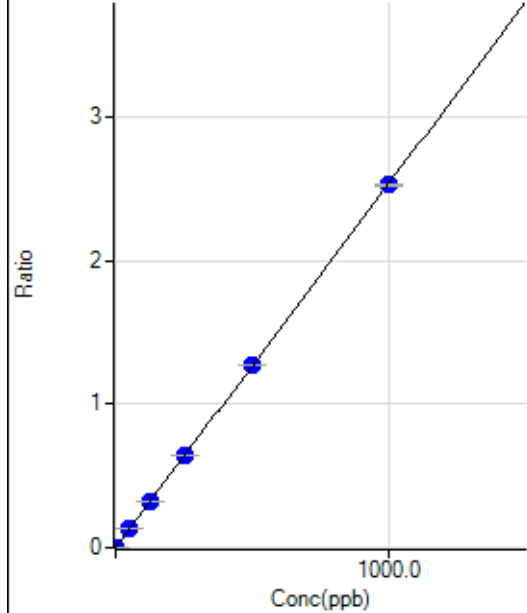


Batch Folder: D:\ICP-MS Data\P7011717-MS.b\
Analysis File: P7011717-MS.batch.bin
DA Date-Time: 2017-01-18 20:11:22
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB P7011717-MS.D	S00	2017-01-17 14:04:43
2			
3	004CALS P7011717-MS.D	S02	2017-01-17 14:12:58
4	005CALS P7011717-MS.D	S03	2017-01-17 14:16:50
5	006CALS P7011717-MS.D	S04	2017-01-17 14:20:55
6	007CALS P7011717-MS.D	S05	2017-01-17 14:24:42
7	008CALS P7011717-MS.D	S06	2017-01-17 14:28:25
8	009CALS P7011717-MS.D	S07	2017-01-17 14:32:04
9	010CALS P7011717-MS.D	S08	2017-01-17 14:35:39

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.67	0.0000	P	33.3
2	☐	0.100					
3	☐	1.000	0.934	916.72	0.0024	P	8.5
4	☐	50.000	50.405	49152.21	0.1276	P	0.6
5	☐	125.000	125.287	123478.68	0.3170	P	0.7
6	☐	250.000	253.203	247488.88	0.6406	P	1.0
7	☐	500.000	502.738	482407.46	1.2718	P	0.8
8	☐	1000.000	997.774	955799.36	2.5241	P	0.8
9	☐			105.56	0.0003	P	14.5

$$y = 0.0025 * x + 4.4124E-005$$

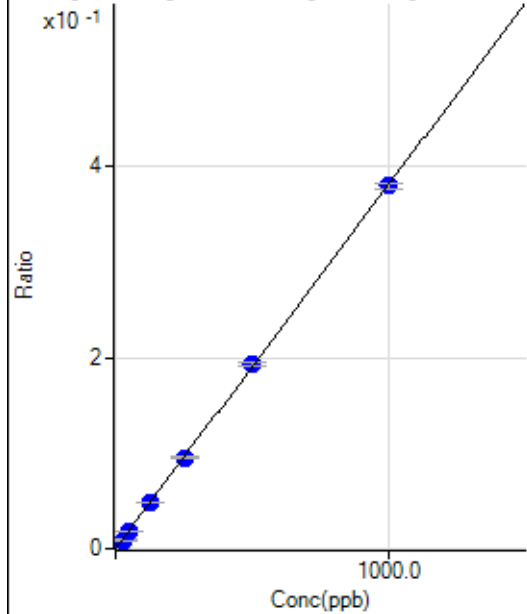
$$R = 1.0000$$

$$DL = 0.01742$$

$$BEC = 0.01744$$

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	28.0
2	☐	2.500					
3	☐	25.000	23.267	3419.98	0.0090	P	4.9
4	☐	50.000	49.158	7257.58	0.0188	P	1.6
5	☐	125.000	127.595	18968.23	0.0487	P	1.8
6	☐	250.000	250.140	36834.75	0.0954	P	3.5
7	☐	500.000	505.348	73018.44	0.1925	P	1.8
8	☐	1000.000	997.052	143788.93	0.3797	P	1.2
9	☐			1250.11	0.0035	P	4.2

$$y = 3.8072E-004 * x + 1.1759E-004$$

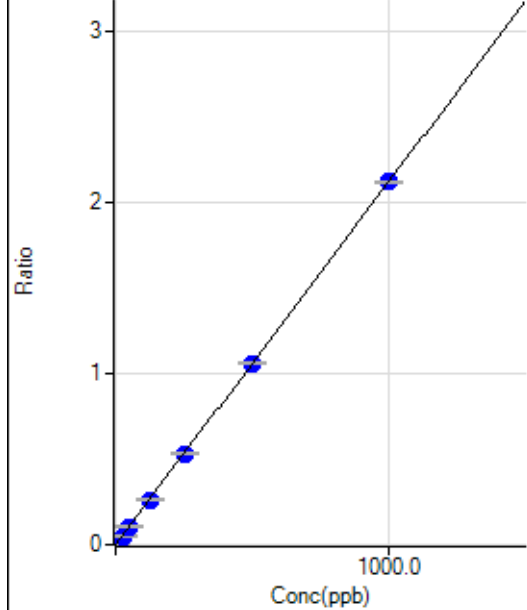
$$R = 1.0000$$

$$DL = 0.2596$$

$$BEC = 0.3089$$

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	261.13	0.0007	P	21.1
2	☐	2.500					
3	☐	25.000	23.525	19276.92	0.0506	P	0.9
4	☐	50.000	49.926	41073.43	0.1066	P	1.5
5	☐	125.000	124.140	102845.90	0.2640	P	1.3
6	☐	250.000	249.619	204805.14	0.5301	P	2.0
7	☐	500.000	498.756	401539.61	1.0585	P	1.0
8	☐	1000.000	1000.865	804146.95	2.1235	P	0.4
9	☐			7149.18	0.0199	P	9.6

$$y = 0.0021 * x + 6.9196E-004$$

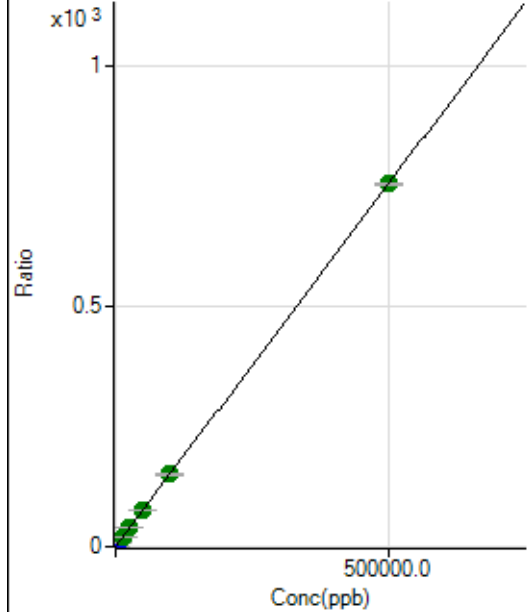
$$R = 1.0000$$

$$DL = 0.2065$$

$$BEC = 0.3262$$

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	16203.76	0.0575	P	1.4
2	☐	50.000					
3	☐	500.000	478.636	219796.78	0.7810	P	0.9
4	☐	5000.000	5163.786	2229817.84	7.8624	P	0.2
5	☐	12500.000	12925.595	5539330.81	19.5940	A	0.7
6	☐	25000.000	25464.840	10921401.98	38.5465	A	2.5
7	☐	50000.000	50620.395	21460616.63	76.5680	A	0.3
8	☐	100000.00	99571.266	43124152.35	150.5551	A	0.7
9	☐	500000.00	499988.20	213656696.4	755.7679	A	0.4

$$y = 0.0015 * x + 0.0575$$

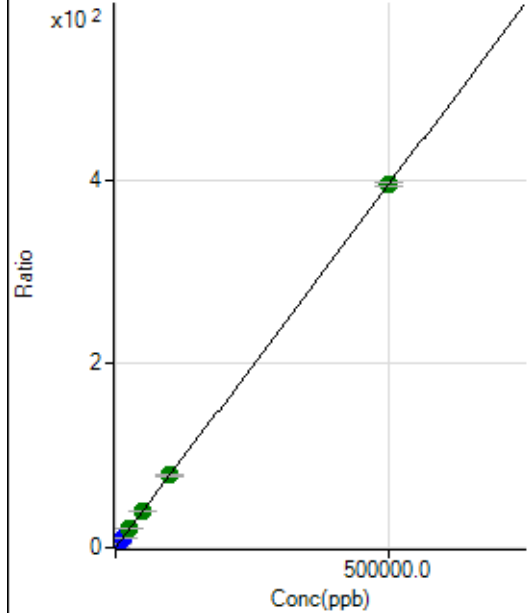
$$R = 1.0000$$

$$DL = 1.573$$

$$BEC = 38.05$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	119.45	0.0004	P	11.6
2	☐	50.000					
3	☐	500.000	496.066	110281.52	0.3918	P	1.0
4	☐	5000.000	5198.179	1163336.60	4.1020	P	0.8
5	☐	12500.000	13137.233	2930516.91	10.3662	P	1.0
6	☐	25000.000	25723.504	5751568.14	20.2973	A	1.4
7	☐	50000.000	50992.726	11277488.71	40.2357	A	1.1
8	☐	100000.00	99577.638	22505695.99	78.5711	A	0.6
9	☐	500000.00	499931.11	111514321.9	394.4659	A	1.1

$$y = 7.8904\text{E-}004 * x + 4.2426\text{E-}004$$

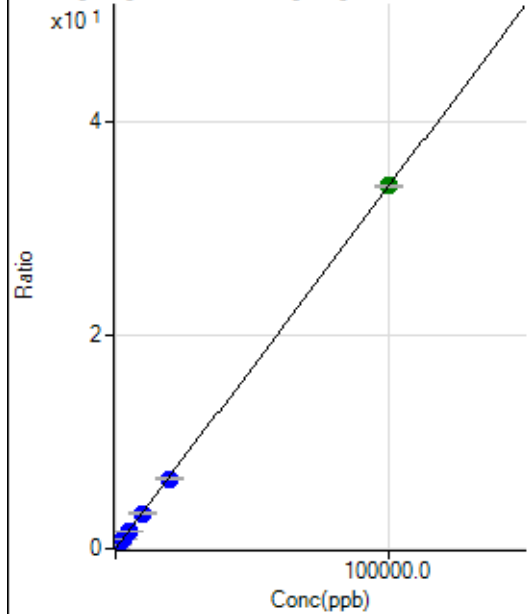
$$R = 1.0000$$

$$DL = 0.1869$$

$$BEC = 0.5377$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	63.89	0.0002	P	31.8
2	☐	2.000					
3	☐	20.000	19.687	1947.44	0.0069	P	2.0
4	☐	1000.000	981.896	94741.40	0.3340	P	1.1
5	☐	2500.000	2521.740	242419.34	0.8575	P	1.4
6	☐	5000.000	4937.115	475676.17	1.6787	P	1.4
7	☐	10000.000	9815.559	935366.96	3.3372	P	0.9
8	☐	20000.000	19331.306	1882488.78	6.5723	P	1.1
9	☐	100000.00	100154.96	9626087.11	34.0500	A	0.4

$$y = 3.3997\text{E-}004 * x + 2.2629\text{E-}004$$

$$R = 1.0000$$

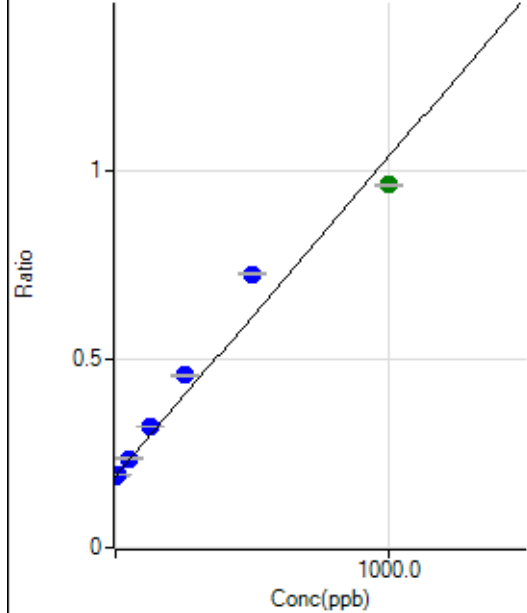
$$DL = 0.635$$

$$BEC = 0.6656$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1018385.20	0.1897	P	1.0
2	☐	1.000					
3	☐	10.000	1.732	1029567.75	0.1912	P	0.2
4	☐	50.000	55.477	1292530.72	0.2366	P	0.9
5	☐	125.000	156.849	1738379.16	0.3222	P	0.5
6	☐	250.000	316.154	2462101.73	0.4567	P	0.6
7	☐	500.000	633.798	3848577.17	0.7249	P	0.6
8	☐	1000.000	912.390	5157738.22	0.9602	A	0.7
9	☐			946001.27	0.1802	P	0.7

$$y = 8.4441\text{E-}004 * x + 0.1897$$

$$R = 0.9822$$

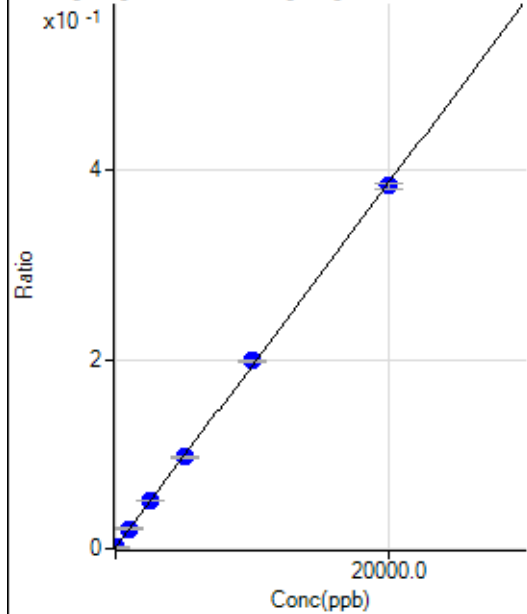
$$DL = 6.882$$

$$BEC = 224.7$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-7.437	233.35	0.0008	P	20.6
2	☐	0.000					
3	☐	0.000	7.437	313.91	0.0011	P	21.5
4	☐	1000.000	1031.341	5907.00	0.0208	P	5.1
5	☐	2500.000	2583.933	14340.83	0.0507	P	0.8
6	☐	5000.000	5003.451	27570.85	0.0973	P	2.3
7	☐	10000.000	10268.154	55685.51	0.1987	P	1.4
8	☐	20000.000	19853.002	109763.39	0.3832	P	1.3
9	☐			333.35	0.0012	P	14.4

$$y = 1.9254\text{E-}005 * x + 9.7196\text{E-}004$$

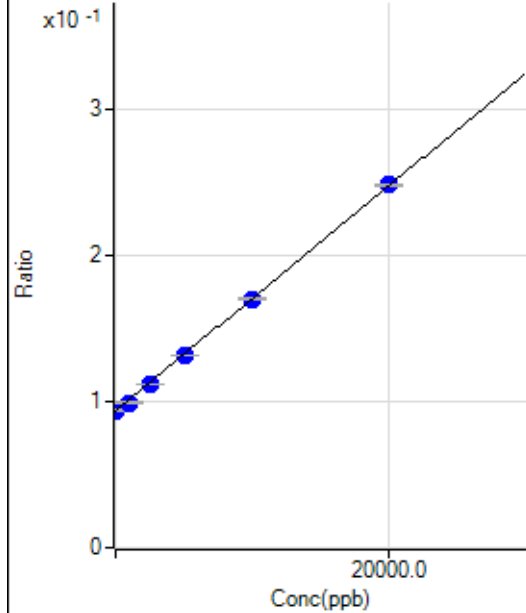
$$R = 0.9999$$

$$DL = 31.95$$

$$BEC = 50.48$$

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	-14.572	502061.31	0.0935	P	1.1
2	☐	0.000					
3	☐	0.000	14.572	504871.52	0.0938	P	1.4
4	☐	1000.000	688.587	540517.37	0.0989	P	1.0
5	☐	2500.000	2349.618	602592.67	0.1117	P	0.3
6	☐	5000.000	4971.746	710558.31	0.1318	P	0.3
7	☐	10000.000	9911.561	900960.20	0.1697	P	0.6
8	☐	20000.000	20085.652	1330988.78	0.2478	P	0.6
9	☐			466794.26	0.0889	P	1.6

$$y = 7.6737\text{E-}006 * x + 0.0936$$

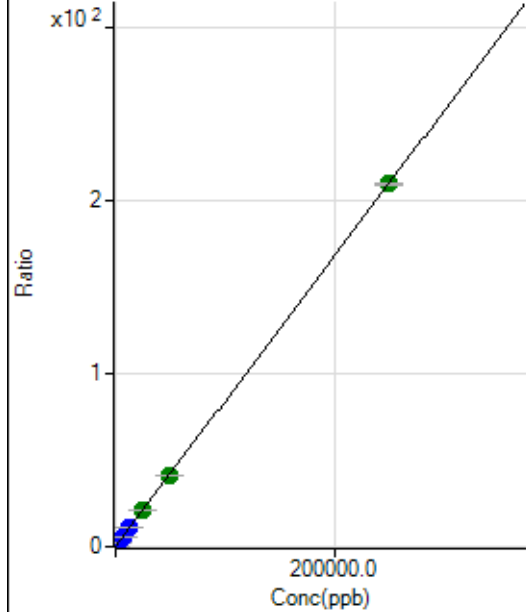
$$R = 0.9999$$

$$DL = 452.9$$

$$BEC = 1.22\text{E+}04$$

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	42425.72	0.1506	P	0.7
2	☐	50.000					
3	☐	500.000	473.658	153906.89	0.5468	P	0.4
4	☐	2500.000	2526.323	642140.35	2.2642	P	0.7
5	☐	6250.000	6409.246	1558455.05	5.5129	P	1.2
6	☐	12500.000	12817.818	3081516.41	10.8746	P	1.0
7	☐	25000.000	25135.816	5936513.37	21.1804	A	0.1
8	☐	50000.000	49257.673	11848060.85	41.3620	A	0.4
9	☐	250000.00	250114.80	59201724.24	209.4092	A	0.6

$$y = 8.3665\text{E-}004 * x + 0.1506$$

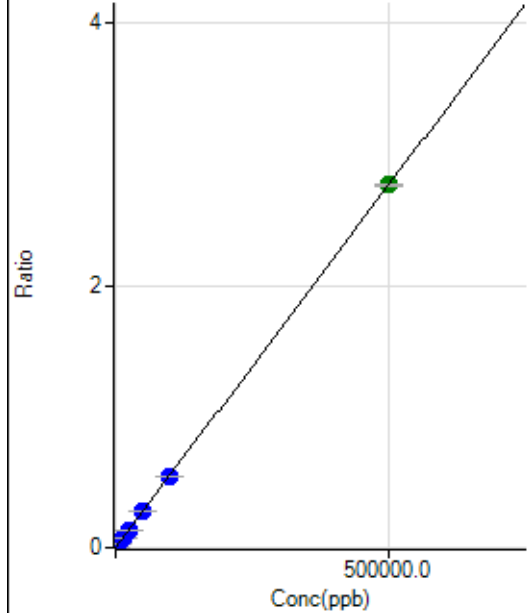
$$R = 1.0000$$

$$DL = 3.636$$

$$BEC = 180$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	158.34	0.0000	P	28.8
2	☐	50.000					
3	☐	500.000	451.588	13598.44	0.0025	P	4.0
4	☐	5000.000	4842.116	146343.45	0.0268	P	1.6
5	☐	12500.000	12392.082	369611.98	0.0685	P	0.7
6	☐	25000.000	24549.887	731425.89	0.1357	P	1.5
7	☐	50000.000	49210.401	1443694.59	0.2719	P	0.4
8	☐	100000.00	98330.803	2918642.27	0.5433	P	0.1
9	☐	500000.00	500439.63	14518222.37	2.7651	A	0.3

$$y = 5.5252\text{E-}006 * x + 2.9560\text{E-}005$$

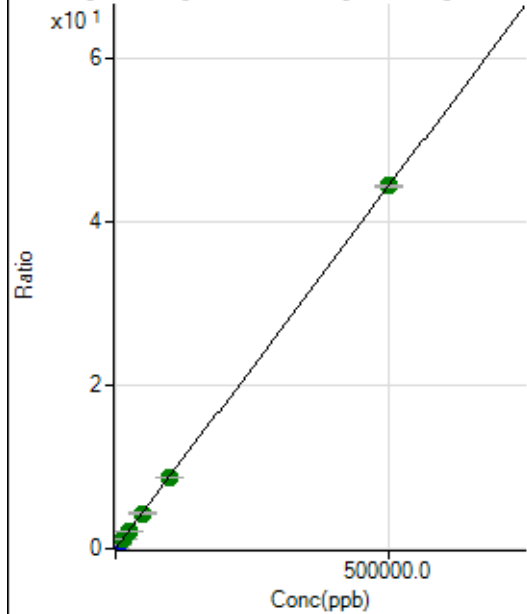
$$R = 1.0000$$

$$DL = 4.623$$

$$BEC = 5.35$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	23842.22	0.0044	P	2.7
2	☐	50.000					
3	☐	500.000	452.667	240120.53	0.0446	P	0.2
4	☐	5000.000	4902.421	2399850.42	0.4392	P	0.9
5	☐	12500.000	12236.335	5879714.89	1.0896	A	0.7
6	☐	25000.000	24394.341	11687887.41	2.1679	A	0.7
7	☐	50000.000	49032.295	23110740.62	4.3530	A	0.9
8	☐	100000.00	97527.813	46486050.69	8.6539	A	0.7
9	☐	500000.00	500629.10	233153055.2	44.4038	A	0.5

$$y = 8.8687\text{E-}005 * x + 0.0044$$

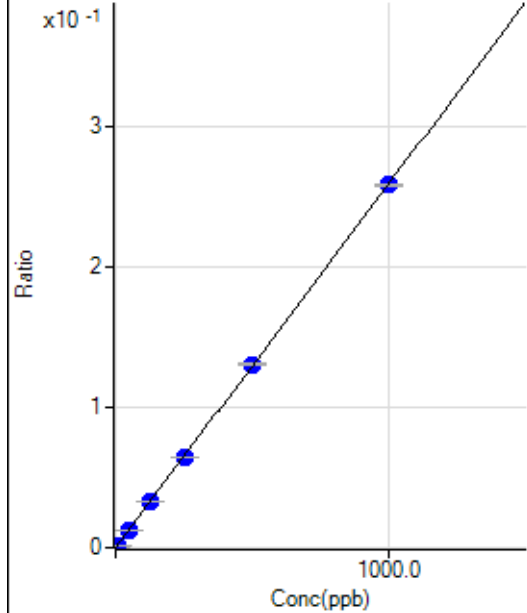
$$R = 1.0000$$

$$DL = 4.077$$

$$BEC = 50.09$$

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	108.34	0.0000	P	14.7
2	☐	0.500					
3	☐	5.000	4.703	6665.67	0.0012	P	1.3
4	☐	50.000	49.446	70050.47	0.0128	P	0.8
5	☐	125.000	125.650	175628.87	0.0325	P	0.7
6	☐	250.000	249.323	348096.61	0.0646	P	0.5
7	☐	500.000	504.293	693212.95	0.1306	P	0.5
8	☐	1000.000	997.971	1387921.17	0.2584	P	0.7
9	☐			2334.12	0.0004	P	49.9

$$y = 2.5888\text{E-}004 * x + 2.0168\text{E-}005$$

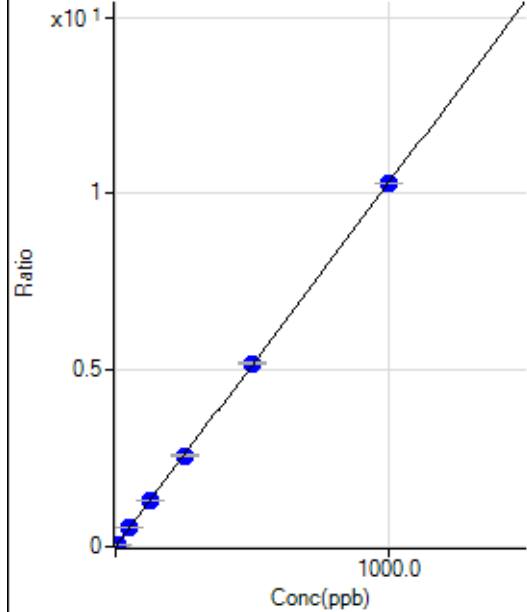
$$R = 1.0000$$

$$DL = 0.03443$$

$$BEC = 0.0779$$

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	16.66	0.0001	P	69.1
2	☐	0.500					
3	☐	5.000	4.686	13599.78	0.0483	P	1.1
4	☐	50.000	50.595	147802.89	0.5212	P	0.4
5	☐	125.000	126.450	368195.22	1.3024	P	1.2
6	☐	250.000	250.312	730568.69	2.5781	P	0.9
7	☐	500.000	503.783	1454314.06	5.1887	P	0.6
8	☐	1000.000	997.821	2943814.58	10.2770	P	0.1
9	☐			918.93	0.0033	P	1.5

$$y = 0.0103 * x + 5.8890\text{E-}005$$

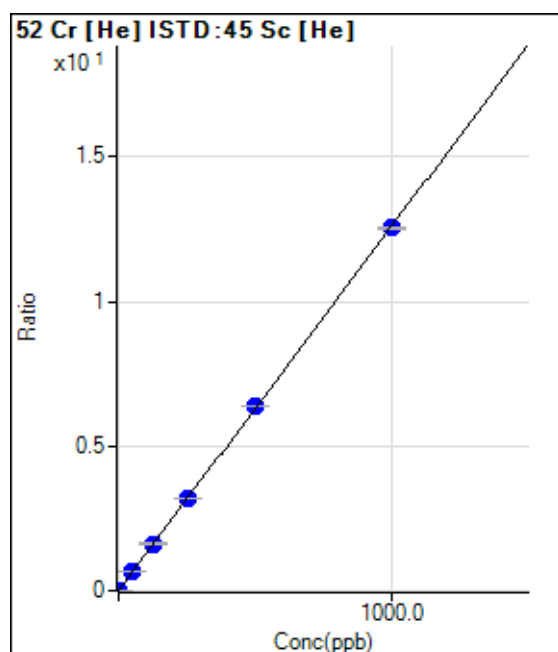
$$R = 1.0000$$

$$DL = 0.01184$$

$$BEC = 0.005718$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2009.06	0.0071	P	4.7
2	☐	0.200					
3	☐	2.000	1.979	9017.34	0.0320	P	2.1
4	☐	50.000	50.963	183911.76	0.6485	P	0.4
5	☐	125.000	128.349	458615.46	1.6223	P	1.5
6	☐	250.000	252.911	903911.91	3.1899	P	1.0
7	☐	500.000	505.403	1784657.09	6.3673	P	0.3
8	☐	1000.000	996.104	3592811.37	12.5425	P	0.3
9	☐			104230.85	0.3687	P	0.9

$$y = 0.0126 * x + 0.0071$$

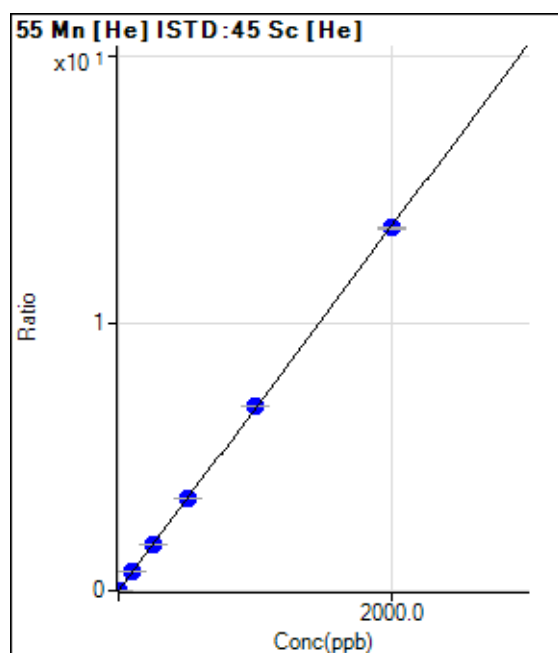
$$R = 1.0000$$

$$DL = 0.08023$$

$$BEC = 0.5665$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	67.78	0.0002	P	17.0
2	☐	0.100					
3	☐	1.000	0.953	1897.94	0.0067	P	2.6
4	☐	100.000	102.456	198406.82	0.6996	P	0.6
5	☐	250.000	256.233	494497.14	1.7492	P	1.3
6	☐	500.000	506.050	978894.81	3.4545	P	1.1
7	☐	1000.000	1012.388	1936934.05	6.9106	P	0.4
8	☐	2000.000	1991.392	3893670.22	13.5932	P	0.3
9	☐			14511.80	0.0513	P	1.3

$$y = 0.0068 * x + 2.4085E-004$$

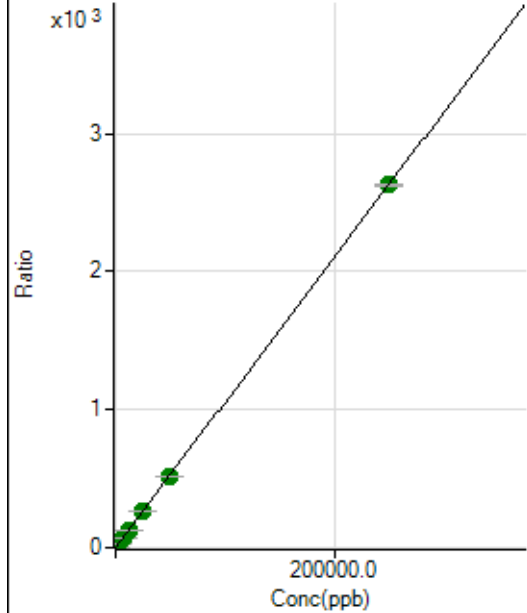
$$R = 1.0000$$

$$DL = 0.01795$$

$$BEC = 0.03528$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4863.91	0.0173	P	1.5
2	☐	5.000					
3	☐	50.000	46.888	143432.64	0.5096	P	0.2
4	☐	2500.000	2521.768	7514943.34	26.4982	A	0.5
5	☐	6250.000	6396.375	18991443.02	67.1851	A	2.3
6	☐	12500.000	12515.712	37247911.94	131.4438	A	1.0
7	☐	25000.000	24899.676	73290172.93	261.4869	A	0.9
8	☐	50000.000	49133.057	147785579.2	515.9598	A	1.0
9	☐	250000.00	250178.75	742708883.2	2,627.125	A	0.5

$$y = 0.0105 * x + 0.0173$$

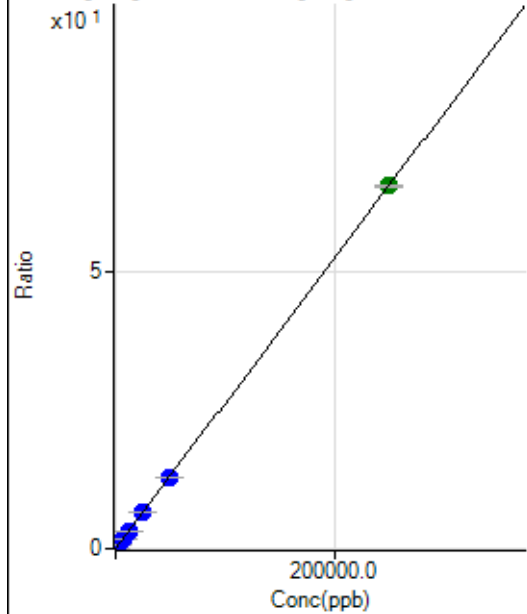
$$R = 1.0000$$

$$DL = 0.07153$$

$$BEC = 1.644$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	85.19	0.0003	P	46.3
2	☐	5.000					
3	☐	50.000	45.566	3437.53	0.0122	P	2.5
4	☐	2500.000	2493.150	184919.83	0.6520	P	0.6
5	☐	6250.000	6257.848	462535.34	1.6361	P	1.0
6	☐	12500.000	12417.297	919869.49	3.2463	P	1.2
7	☐	25000.000	24758.773	1814116.87	6.4724	P	0.7
8	☐	50000.000	48646.664	3642566.52	12.7169	P	0.7
9	☐	250000.00	250298.79	18497015.69	65.4301	A	0.6

$$y = 2.6141E-004 * x + 3.0250E-004$$

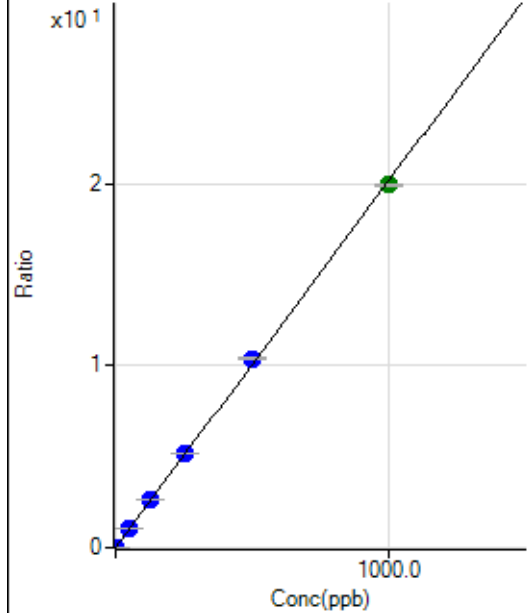
$$R = 1.0000$$

$$DL = 1.608$$

$$BEC = 1.157$$

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	166.67	0.0006	P	1.3
2	☐	0.100					
3	☐	1.000	0.973	5692.31	0.0202	P	2.9
4	☐	50.000	52.160	298512.80	1.0526	P	0.4
5	☐	125.000	130.790	745857.68	2.6384	P	1.4
6	☐	250.000	257.412	1471311.35	5.1922	P	1.0
7	☐	500.000	515.358	2913448.74	10.3946	P	0.6
8	☐	1000.000	989.636	5717425.40	19.9601	A	0.5
9	☐			7458.69	0.0264	P	0.8

$$y = 0.0202 * x + 5.9150E-004$$

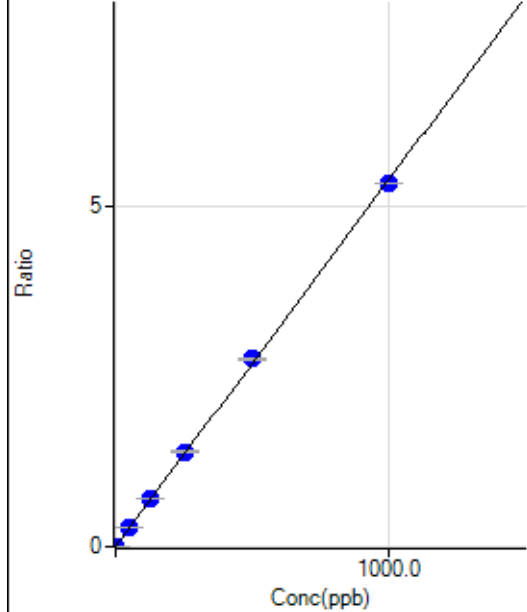
$$R = 0.9998$$

$$DL = 0.001135$$

$$BEC = 0.02933$$

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	72.22	0.0003	P	24.5
2	☐	0.100					
3	☐	1.000	0.991	1576.78	0.0056	P	1.6
4	☐	50.000	53.044	81261.64	0.2865	P	0.6
5	☐	125.000	131.501	200701.96	0.7100	P	1.1
6	☐	250.000	258.261	395018.70	1.3941	P	1.4
7	☐	500.000	513.557	776914.67	2.7719	P	1.0
8	☐	1000.000	990.191	1530831.21	5.3442	P	0.1
9	☐			26820.32	0.0949	P	2.0

$$y = 0.0054 * x + 2.5687E-004$$

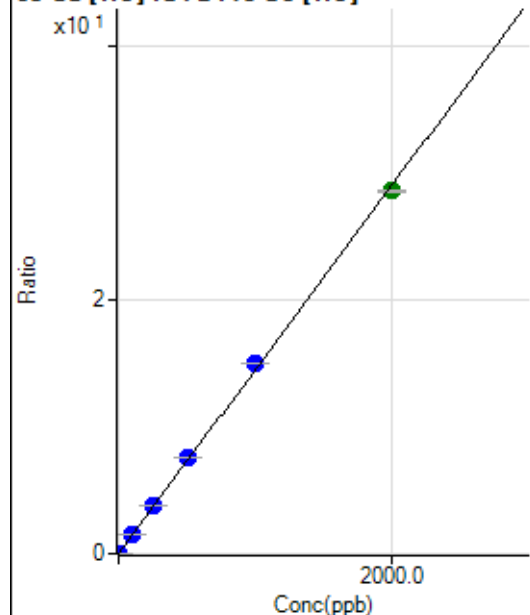
$$R = 0.9998$$

$$DL = 0.03493$$

$$BEC = 0.0476$$

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	1443.43	0.0051	P	5.1
2	☐	0.200					
3	☐	2.000	2.045	9797.86	0.0348	P	2.7
4	☐	100.000	105.732	436709.81	1.5398	P	0.2
5	☐	250.000	265.229	1089797.01	3.8549	P	0.8
6	☐	500.000	522.456	2150402.52	7.5886	P	0.8
7	☐	1000.000	1038.902	4228001.67	15.0848	P	0.2
8	☐	2000.000	1972.745	8203449.25	28.6395	A	0.8
9	☐			13744.41	0.0486	P	1.2

$$y = 0.0145 * x + 0.0051$$

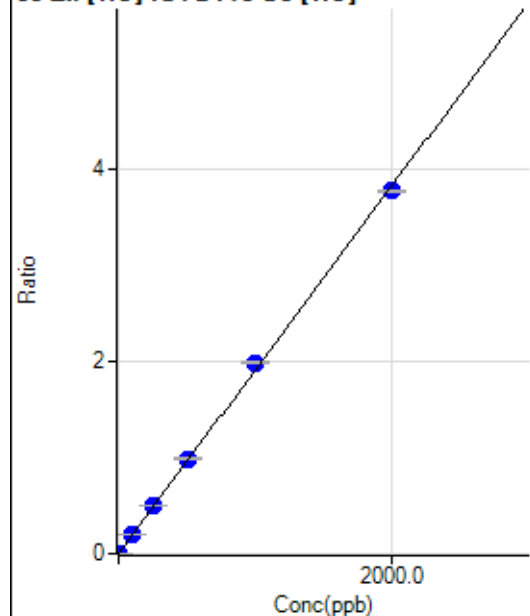
$$R = 0.9996$$

$$DL = 0.05395$$

$$BEC = 0.3531$$

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	0.0006	P	33.9
2	☐	0.200					
3	☐	2.000	1.947	1201.18	0.0043	P	2.1
4	☐	100.000	103.789	56369.56	0.1988	P	0.3
5	☐	250.000	263.551	142444.94	0.5039	P	0.7
6	☐	500.000	515.243	278983.64	0.9845	P	1.2
7	☐	1000.000	1037.966	555747.66	1.9828	P	0.8
8	☐	2000.000	1975.323	1080693.64	3.7729	P	0.9
9	☐			6215.87	0.0220	P	1.7

$$y = 0.0019 * x + 5.5043E-004$$

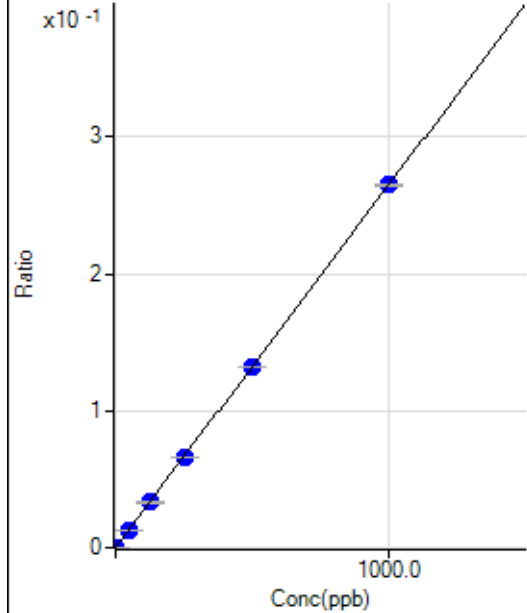
$$R = 0.9997$$

$$DL = 0.293$$

$$BEC = 0.2882$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12.35	0.0000	P	56.4
2	☐	0.100					
3	☐	1.000	0.901	385.19	0.0002	P	9.7
4	☐	50.000	49.535	20687.02	0.0131	P	1.1
5	☐	125.000	124.680	52225.97	0.0330	P	0.3
6	☐	250.000	250.206	103927.85	0.0662	P	0.7
7	☐	500.000	498.284	206725.06	0.1319	P	0.6
8	☐	1000.000	1000.870	417634.92	0.2649	P	0.3
9	☐			713.61	0.0005	P	9.3

$$y = 2.6467\text{E-}004 * x + 7.8359\text{E-}006$$

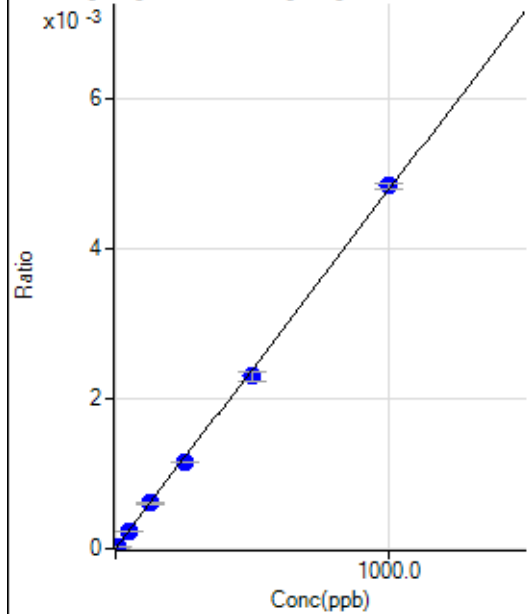
$$R = 1.0000$$

$$DL = 0.05005$$

$$BEC = 0.02961$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	6.67	0.0000	P	48.9
2	☐	0.500					
3	☐	5.000	3.137	30.00	0.0000	P	51.4
4	☐	50.000	47.164	362.23	0.0002	P	6.9
5	☐	125.000	126.826	965.61	0.0006	P	5.8
6	☐	250.000	240.967	1813.48	0.0012	P	1.7
7	☐	500.000	480.035	3602.73	0.0023	P	4.8
8	☐	1000.000	1012.164	7632.13	0.0048	P	1.9
9	☐			21.11	0.0000	P	59.8

$$y = 4.7788\text{E-}006 * x + 4.2196\text{E-}006$$

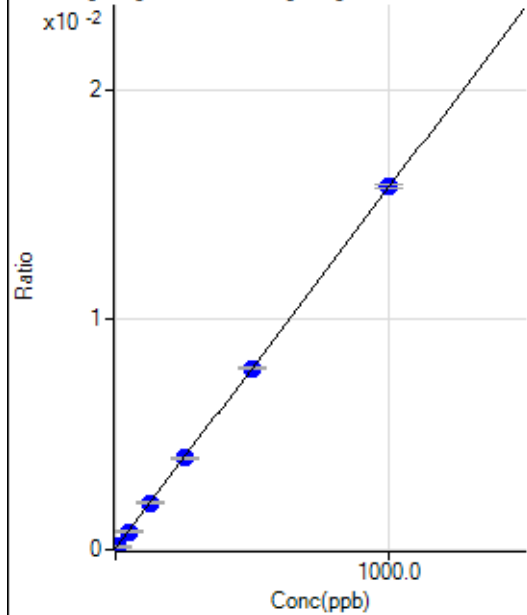
$$R = 0.9997$$

$$DL = 1.296$$

$$BEC = 0.883$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	108.65	0.0001	P	14.4
2	☐	0.500					
3	☐	5.000	3.613	196.92	0.0001	P	14.8
4	☐	50.000	46.147	1249.45	0.0008	P	3.5
5	☐	125.000	125.980	3233.73	0.0020	P	3.6
6	☐	250.000	248.926	6230.39	0.0040	P	1.5
7	☐	500.000	497.281	12324.46	0.0079	P	1.2
8	☐	1000.000	1001.705	24860.87	0.0158	P	1.2
9	☐			143.21	0.0001	P	12.7

$$y = 1.5673\text{E-}005 * x + 6.9171\text{E-}005$$

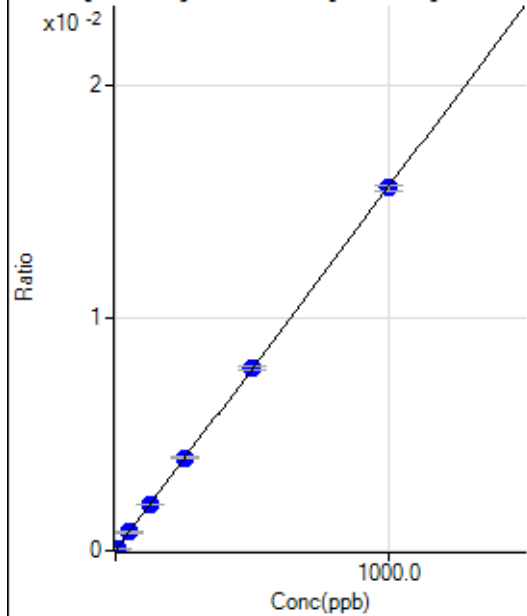
$$R = 1.0000$$

$$DL = 1.901$$

$$BEC = 4.413$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.63	0.0000	P	67.6
2	☐	0.500					
3	☐	5.000	4.448	741.16	0.0001	P	9.1
4	☐	50.000	49.833	7359.26	0.0008	P	2.0
5	☐	125.000	126.226	18629.93	0.0020	P	0.8
6	☐	250.000	254.756	36965.87	0.0040	P	1.1
7	☐	500.000	502.745	73680.71	0.0079	P	1.6
8	☐	1000.000	997.296	146889.76	0.0156	P	1.2
9	☐			436.32	0.0000	P	22.1

$$y = 1.5628\text{E-}005 * x + 9.1998\text{E-}006$$

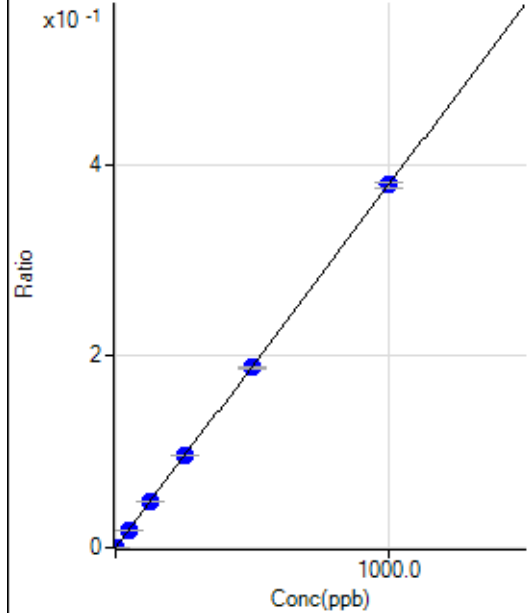
$$R = 1.0000$$

$$DL = 1.194$$

$$BEC = 0.5887$$

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	1097.32	0.0001	P	3.3
2	☐	0.100					
3	☐	1.000	0.934	4425.88	0.0005	P	1.4
4	☐	50.000	49.798	177224.28	0.0190	P	0.8
5	☐	125.000	125.733	448714.90	0.0477	P	0.4
6	☐	250.000	253.216	889421.94	0.0960	P	1.1
7	☐	500.000	497.130	1764683.27	0.1884	P	0.7
8	☐	1000.000	1000.550	3570149.60	0.3790	P	1.6
9	☐			102304.93	0.0115	P	1.4

$$y = 3.7872\text{E-}004 * x + 1.1669\text{E-}004$$

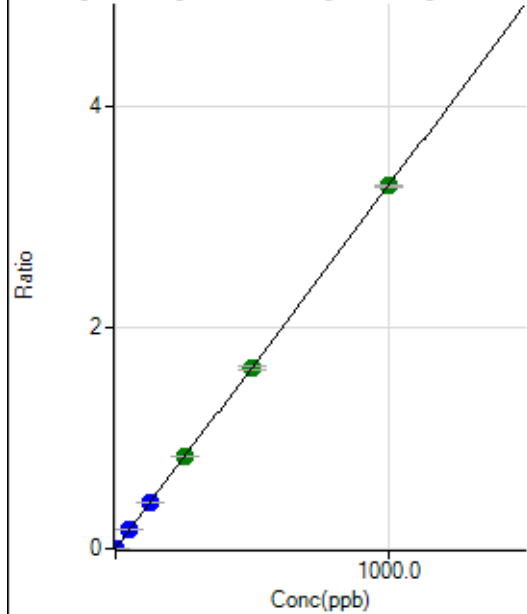
$$R = 1.0000$$

$$DL = 0.03064$$

$$BEC = 0.3081$$

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	105.56	0.0000	P	23.0
2	☐	0.100					
3	☐	1.000	0.883	27365.87	0.0029	P	1.2
4	☐	50.000	50.662	1552473.16	0.1662	P	0.3
5	☐	125.000	127.885	3944238.89	0.4196	P	0.4
6	☐	250.000	254.647	7739664.67	0.8355	A	0.9
7	☐	500.000	498.338	15315246.70	1.6350	A	1.3
8	☐	1000.000	999.276	30881779.86	3.2786	A	0.6
9	☐			889494.03	0.1000	P	0.0

$$y = 0.0033 * x + 1.1210\text{E-}005$$

$$R = 1.0000$$

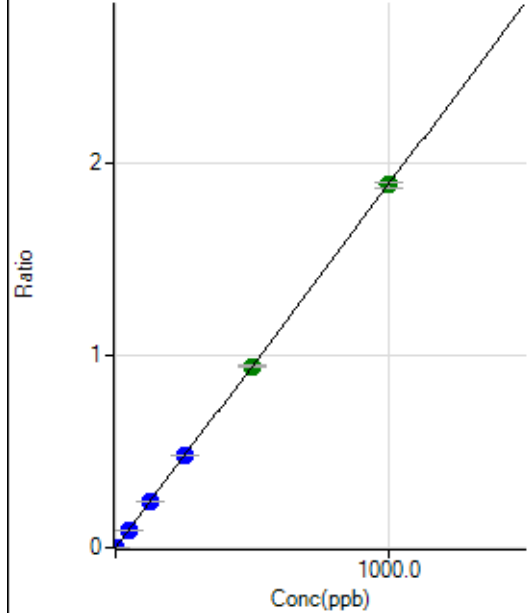
$$DL = 0.00236$$

$$BEC = 0.003417$$

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	486.14	0.0001	P	10.7
2	☐	0.100					
3	☐	1.000	0.710	13098.17	0.0014	P	2.7
4	☐	50.000	49.297	869774.36	0.0931	P	0.1
5	☐	125.000	126.028	2237328.80	0.2380	P	0.7
6	☐	250.000	254.380	4449729.18	0.4804	P	1.3
7	☐	500.000	499.610	8836833.96	0.9434	A	0.9
8	☐	1000.000	999.007	17767006.13	1.8863	A	1.3
9	☐			3611.73	0.0004	P	3.2

$$y = 0.0019 * x + 5.1743E-005$$

$$R = 1.0000$$

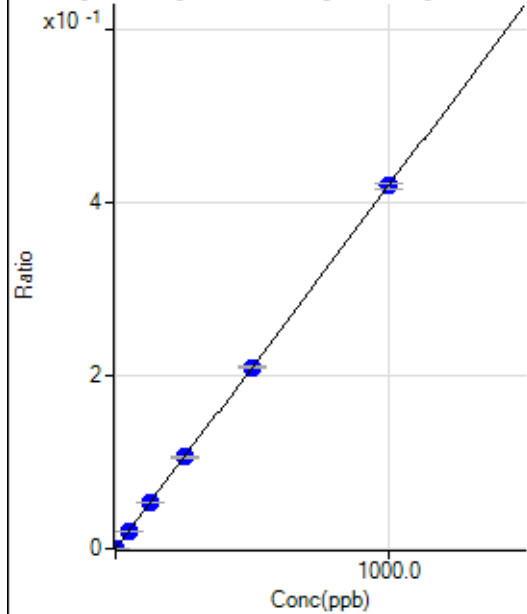
$$DL = 0.008816$$

$$BEC = 0.0274$$

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	133.34	0.0000	P	39.6
2	☐	0.100					
3	☐	1.000	0.698	2886.56	0.0003	P	6.6
4	☐	50.000	48.806	191158.49	0.0205	P	0.3
5	☐	125.000	126.077	496807.93	0.0529	P	0.8
6	☐	250.000	251.922	978157.64	0.1056	P	1.1
7	☐	500.000	499.193	1959829.80	0.2092	P	0.8
8	☐	1000.000	999.848	3946827.78	0.4190	P	1.5
9	☐			797.28	0.0001	P	0.7

$$y = 4.1909E-004 * x + 1.4207E-005$$

$$R = 1.0000$$

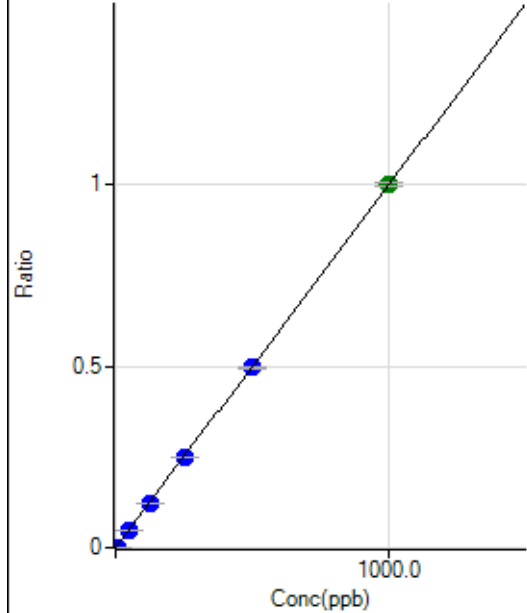
$$DL = 0.04027$$

$$BEC = 0.0339$$

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	219.46	0.0000	P	16.4
2	☐	0.500					
3	☐	5.000	1.825	17372.36	0.0018	P	1.5
4	☐	50.000	48.242	450019.36	0.0482	P	0.4
5	☐	125.000	123.357	1157888.70	0.1232	P	0.4
6	☐	250.000	249.890	2311233.60	0.2495	P	0.9
7	☐	500.000	497.696	4654487.26	0.4969	P	1.0
8	☐	1000.000	1001.489	9417598.13	0.9999	A	1.2
9	☐			19900.74	0.0022	P	2.8

$$y = 9.9836E-004 * x + 2.3369E-005$$

$$R = 1.0000$$

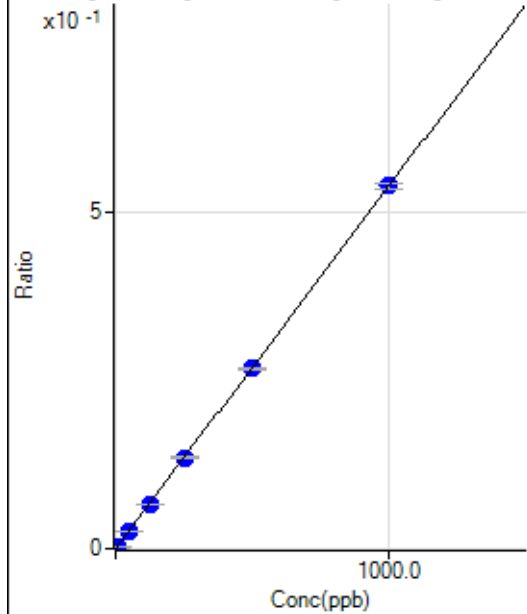
$$DL = 0.01149$$

$$BEC = 0.02341$$

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	80.56	0.0000	P	22.2
2	☐	0.500					
3	☐	5.000	4.340	22006.59	0.0023	P	2.0
4	☐	50.000	48.319	242335.24	0.0259	P	0.2
5	☐	125.000	123.495	623264.18	0.0663	P	1.3
6	☐	250.000	251.259	1249597.42	0.1349	P	0.8
7	☐	500.000	496.558	2497071.04	0.2666	P	1.1
8	☐	1000.000	1001.682	5065005.84	0.5378	P	1.4
9	☐			33136.71	0.0037	P	5.5

$$y = 5.3684E-004 * x + 8.5768E-006$$

$$R = 1.0000$$

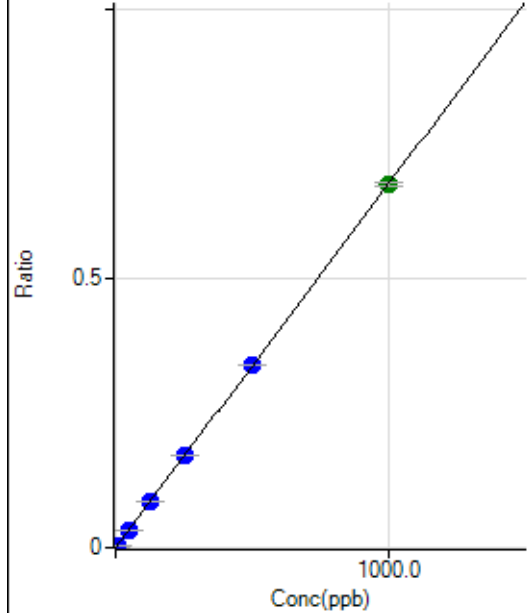
$$DL = 0.01063$$

$$BEC = 0.01598$$

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	119.45	0.0000	P	23.0
2	☐	0.500					
3	☐	5.000	3.916	25022.96	0.0027	P	1.9
4	☐	50.000	48.985	309191.60	0.0331	P	1.1
5	☐	125.000	125.621	797904.72	0.0849	P	0.4
6	☐	250.000	254.011	1589808.31	0.1716	P	1.0
7	☐	500.000	502.648	3181138.13	0.3396	P	0.6
8	☐	1000.000	997.652	6348565.25	0.6740	A	1.1
9	☐			40478.00	0.0045	P	4.6

$$y = 6.7560E-004 * x + 1.2717E-005$$

$$R = 1.0000$$

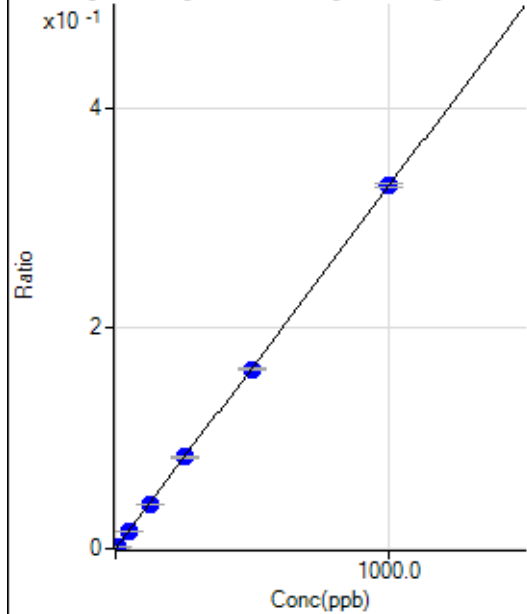
$$DL = 0.01299$$

$$BEC = 0.01882$$

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	75.01	0.0000	P	30.1
2	☐	0.500					
3	☐	5.000	4.434	13804.48	0.0015	P	4.0
4	☐	50.000	48.649	149553.46	0.0160	P	1.5
5	☐	125.000	123.541	382145.71	0.0407	P	1.0
6	☐	250.000	252.918	770903.69	0.0832	P	0.8
7	☐	500.000	495.830	1528129.23	0.1631	P	0.7
8	☐	1000.000	1001.608	3103935.85	0.3295	P	0.9
9	☐			20067.77	0.0023	P	2.6

$$y = 3.2900E-004 * x + 7.9862E-006$$

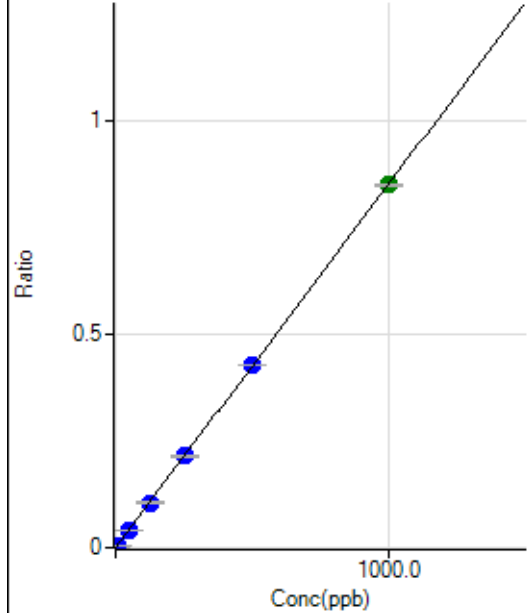
$$R = 1.0000$$

$$DL = 0.0219$$

$$BEC = 0.02427$$

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	125.01	0.0000	P	7.6
2	☐	0.500					
3	☐	5.000	4.483	35993.85	0.0038	P	1.4
4	☐	50.000	48.760	387199.63	0.0415	P	1.1
5	☐	125.000	124.177	992343.74	0.1056	P	1.4
6	☐	250.000	252.455	1987962.37	0.2146	P	0.9
7	☐	500.000	502.436	4000608.29	0.4271	P	0.9
8	☐	1000.000	998.336	7993240.46	0.8486	A	0.6
9	☐			52250.06	0.0059	P	4.4

$$y = 8.5002\text{E-}004 * x + 1.3302\text{E-}005$$

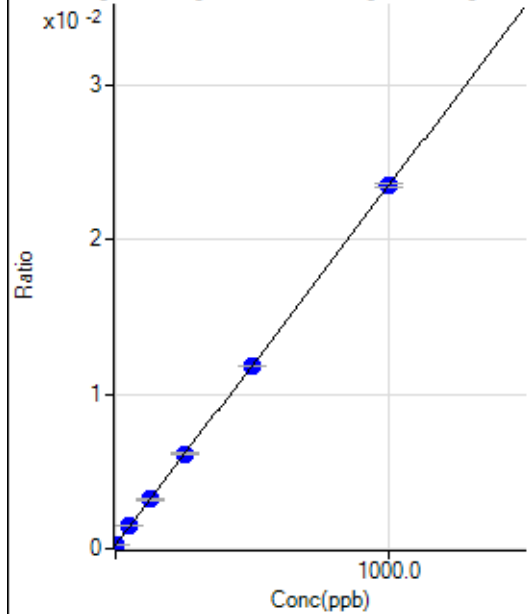
$$R = 1.0000$$

$$DL = 0.003545$$

$$BEC = 0.01565$$

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	2458.66	0.0002	P	6.0
2	☐	0.100					
3	☐	1.000	1.222	2844.85	0.0003	P	2.7
4	☐	50.000	51.671	15531.47	0.0014	P	0.3
5	☐	125.000	126.955	34751.93	0.0032	P	2.4
6	☐	250.000	253.110	66216.47	0.0061	P	2.3
7	☐	500.000	498.247	127780.16	0.0118	P	0.9
8	☐	1000.000	999.771	256586.38	0.0235	P	1.2
9	☐			2494.78	0.0002	P	5.5

$$y = 2.3247\text{E-}005 * x + 2.3279\text{E-}004$$

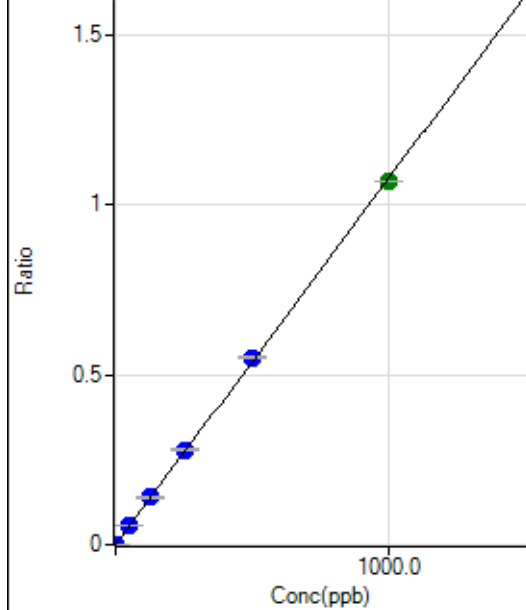
$$R = 1.0000$$

$$DL = 1.81$$

$$BEC = 10.01$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	102.79	0.0000	P	20.4
2	☐	0.100					
3	☐	1.000	0.970	11482.94	0.0011	P	1.0
4	☐	50.000	51.544	601055.65	0.0555	P	1.9
5	☐	125.000	129.434	1520943.38	0.1394	P	2.0
6	☐	250.000	258.683	3014990.85	0.2785	P	1.4
7	☐	500.000	512.080	5962337.72	0.5513	P	0.5
8	☐	1000.000	991.158	11663721.79	1.0671	A	0.1
9	☐			822.28	0.0001	P	16.1

$$y = 0.0011 * x + 9.7306E-006$$

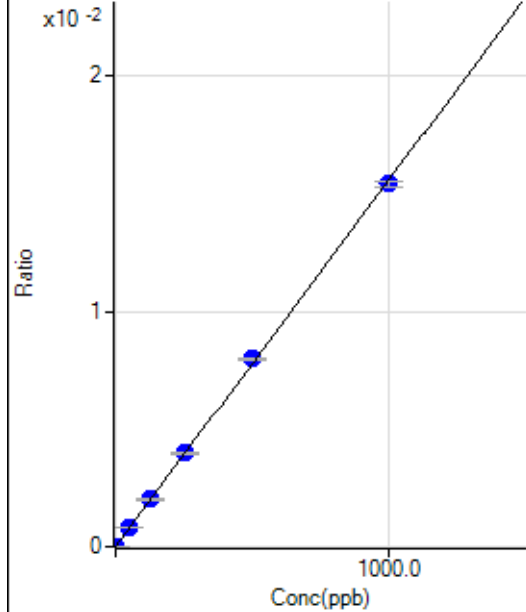
$$R = 0.9998$$

$$DL = 0.005538$$

$$BEC = 0.009039$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12.50	0.0000	P	0.7
2	☐	0.100					
3	☐	1.000	0.915	168.06	0.0000	P	12.7
4	☐	50.000	52.384	8843.20	0.0008	P	1.4
5	☐	125.000	128.731	21882.43	0.0020	P	2.0
6	☐	250.000	256.370	43211.78	0.0040	P	1.7
7	☐	500.000	513.718	86486.88	0.0080	P	0.8
8	☐	1000.000	990.963	168607.16	0.0154	P	1.4
9	☐			61.11	0.0000	P	18.4

$$y = 1.5565E-005 * x + 1.1832E-006$$

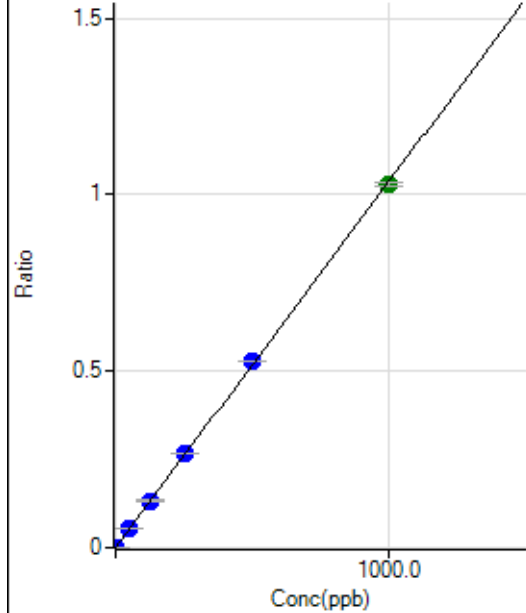
$$R = 0.9998$$

$$DL = 0.001642$$

$$BEC = 0.07602$$

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	61.11	0.0000	P	54.9
2	☐	0.100					
3	☐	1.000	0.986	11185.44	0.0010	P	3.0
4	☐	50.000	51.732	580154.17	0.0536	P	1.2
5	☐	125.000	128.768	1455303.26	0.1333	P	1.3
6	☐	250.000	258.446	2897222.29	0.2676	P	0.6
7	☐	500.000	510.163	5712654.29	0.5282	P	0.6
8	☐	1000.000	992.249	11229508.76	1.0274	A	1.2
9	☐			830.62	0.0001	P	3.7

$$y = 0.0010 * x + 5.7834E-006$$

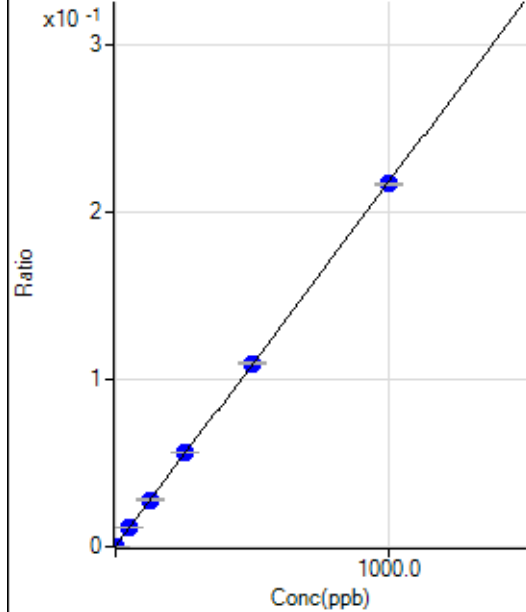
$$R = 0.9999$$

$$DL = 0.009194$$

$$BEC = 0.005586$$

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	1728.98	0.0002	P	6.2
2	☐	0.100					
3	☐	1.000	0.952	4040.64	0.0004	P	5.2
4	☐	50.000	51.234	122607.11	0.0113	P	1.9
5	☐	125.000	128.643	307578.73	0.0282	P	1.5
6	☐	250.000	257.606	609123.49	0.0563	P	0.9
7	☐	500.000	503.131	1186701.60	0.1097	P	0.9
8	☐	1000.000	996.016	2372692.17	0.2171	P	0.7
9	☐			2338.31	0.0002	P	7.5

$$y = 2.1777E-004 * x + 1.6370E-004$$

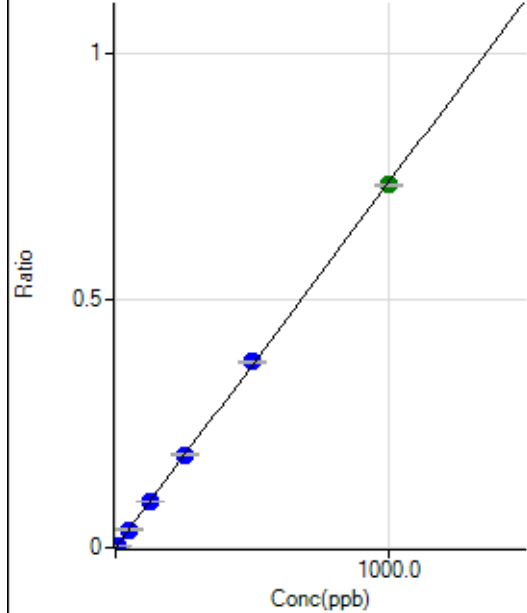
$$R = 1.0000$$

$$DL = 0.1396$$

$$BEC = 0.7517$$

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	813.95	0.0001	P	2.9
2	☐	0.500					
3	☐	5.000	4.610	37857.66	0.0035	P	0.6
4	☐	50.000	49.896	399228.67	0.0369	P	1.1
5	☐	125.000	126.428	1018194.98	0.0933	P	1.5
6	☐	250.000	254.822	2034661.26	0.1879	P	1.2
7	☐	500.000	509.061	4059360.72	0.3754	P	1.4
8	☐	1000.000	994.093	8011736.12	0.7330	A	0.4
9	☐			9681.56	0.0010	P	8.6

$$y = 7.3724\text{E-}004 * x + 7.7041\text{E-}005$$

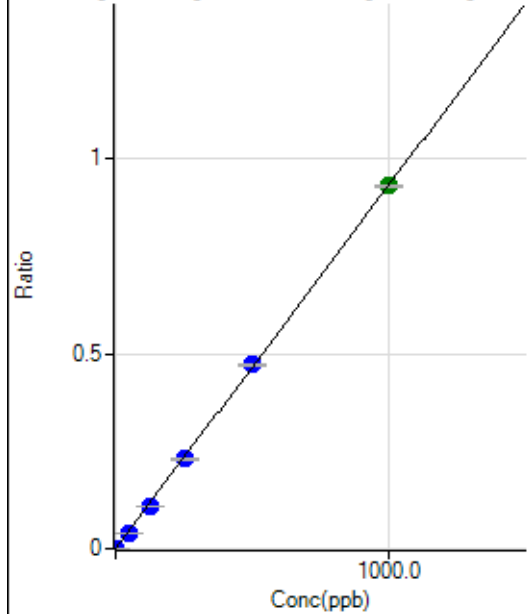
$$R = 0.9999$$

$$DL = 0.009066$$

$$BEC = 0.1045$$

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	44.45	0.0000	P	47.1
2	☐	0.200					
3	☐	2.000	1.748	17767.60	0.0016	P	2.9
4	☐	50.000	41.154	414987.67	0.0383	P	0.5
5	☐	125.000	117.423	1193170.99	0.1093	P	0.7
6	☐	250.000	246.608	2485276.44	0.2296	P	1.3
7	☐	500.000	506.272	5096640.57	0.4713	P	1.0
8	☐	1000.000	999.102	10165983.56	0.9300	A	0.6
9	☐			39829.93	0.0039	P	9.0

$$y = 9.3088\text{E-}004 * x + 4.2083\text{E-}006$$

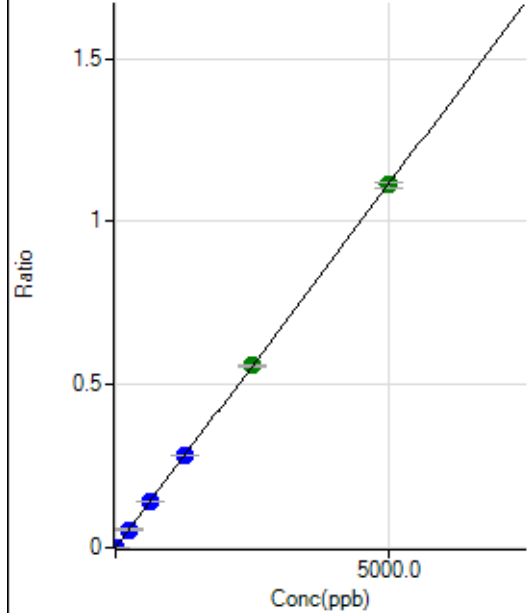
$$R = 0.9999$$

$$DL = 0.006387$$

$$BEC = 0.004521$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0000	P	114.
2	☐	1.000					
3	☐	10.000	9.137	22198.98	0.0020	P	4.0
4	☐	250.000	250.336	604297.91	0.0558	P	1.4
5	☐	625.000	628.974	1530215.26	0.1402	P	1.0
6	☐	1250.000	1269.288	3062894.40	0.2829	P	0.7
7	☐	2500.000	2505.445	6038967.37	0.5584	A	1.5
8	☐	5000.000	4991.943	12161488.90	1.1126	A	1.5
9	☐			3592.29	0.0004	P	6.7

$$y = 2.2288\text{E-}004 * x + 2.1041\text{E-}006$$

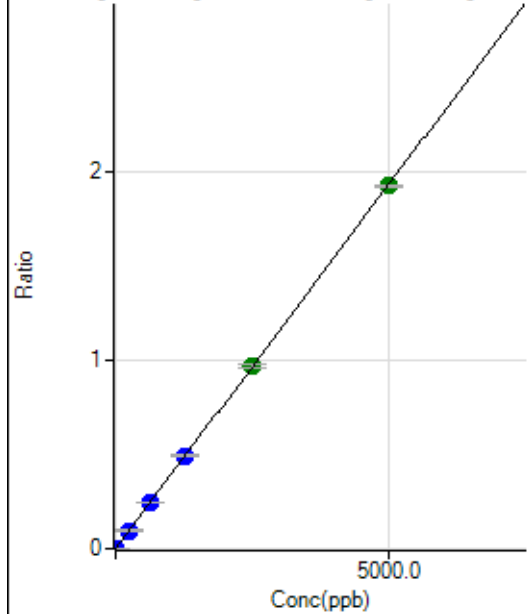
$$R = 1.0000$$

$$DL = 0.03234$$

$$BEC = 0.00944$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0000	P	58.5
2	☐	1.000					
3	☐	10.000	9.075	38167.51	0.0035	P	3.1
4	☐	250.000	250.218	1045803.34	0.0966	P	1.3
5	☐	625.000	634.766	2673784.00	0.2450	P	1.4
6	☐	1250.000	1281.004	5352246.43	0.4944	P	0.6
7	☐	2500.000	2509.853	10474378.01	0.9686	A	1.3
8	☐	5000.000	4986.093	21032563.32	1.9242	A	0.8
9	☐			5745.92	0.0006	P	4.8

$$y = 3.8591\text{E-}004 * x + 2.3731\text{E-}006$$

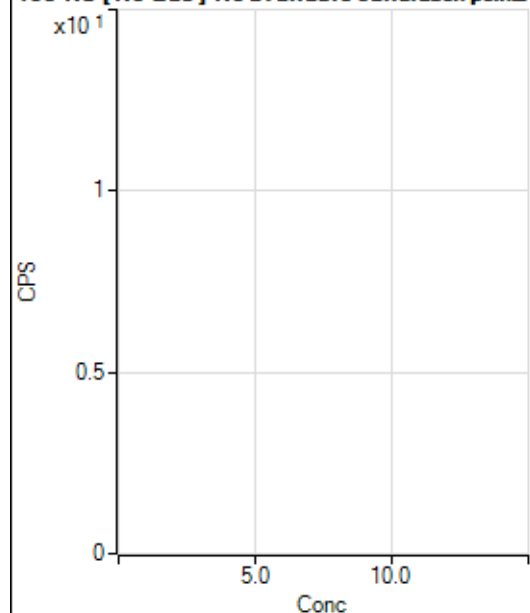
$$R = 1.0000$$

$$DL = 0.01079$$

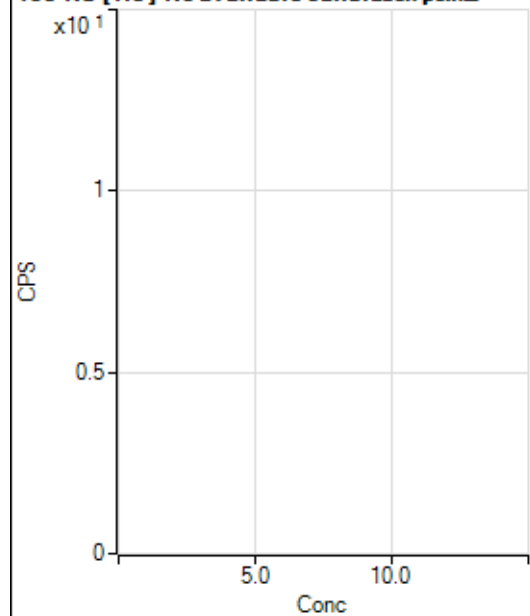
$$BEC = 0.006149$$

Weight: <None>

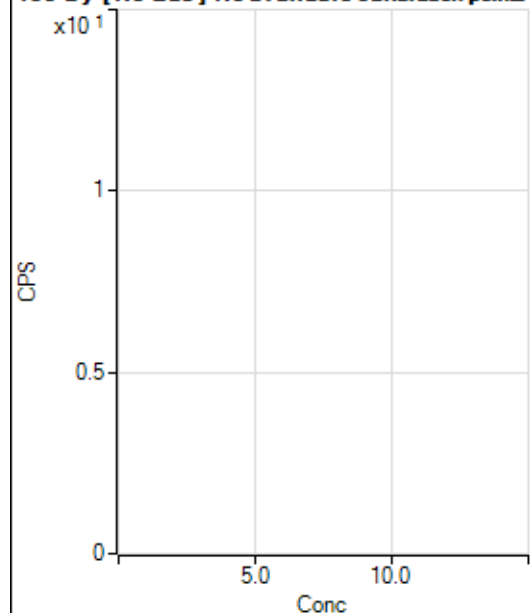
Min Conc: 0

150 Nd [No Gas] No available calibration points

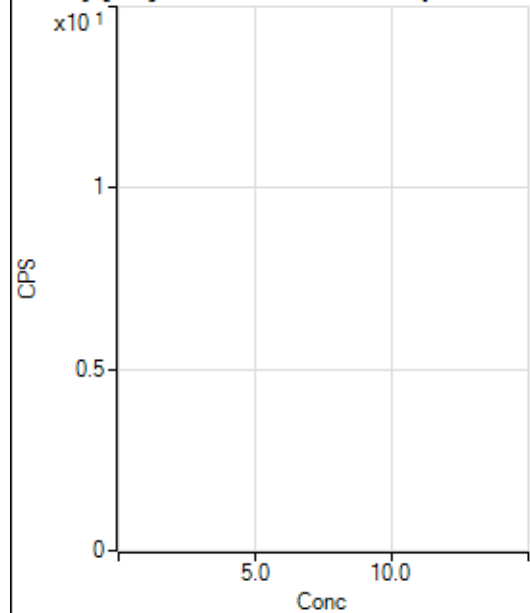
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	0.0
2	☐						
3	☐			4.44		P	173.
4	☐			51.12		P	7.5
5	☐			93.34		P	32.7
6	☐			122.23		P	25.8
7	☐			204.45		P	21.7
8	☐			568.92		P	7.1
9	☐			106.67		P	6.3

150 Nd [He] No available calibration points

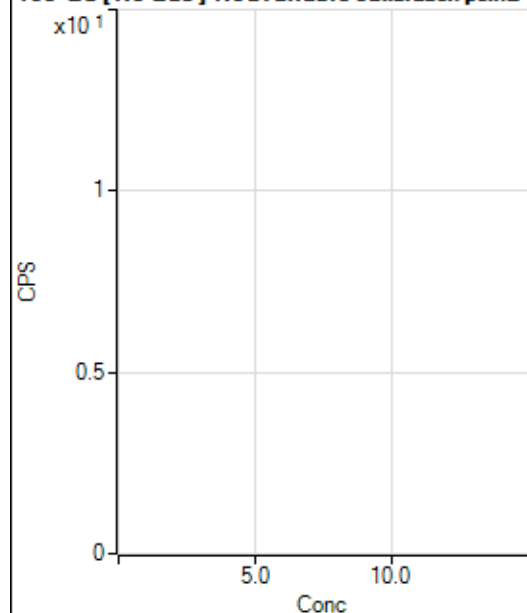
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.
4	☐			3.33		P	100.
5	☐			7.78		P	65.5
6	☐			12.22		P	15.7
7	☐			28.89		P	35.2
8	☐			74.45		P	9.3
9	☐			70.00		P	29.0

156 Dy [No Gas] No available calibration points

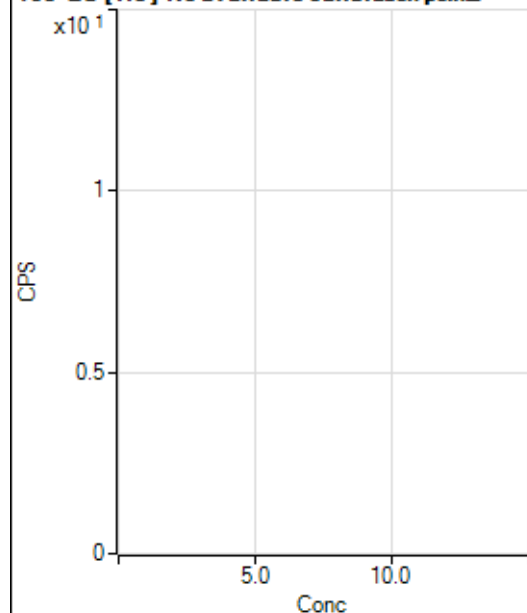
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.56		P	173.
2	☐						
3	☐			11.11		P	114.
4	☐			11.11		P	43.3
5	☐			16.66		P	86.6
6	☐			30.56		P	41.7
7	☐			44.45		P	39.0
8	☐			177.79		P	16.5
9	☐			155.56		P	16.4

156 Dy [He] No available calibration points

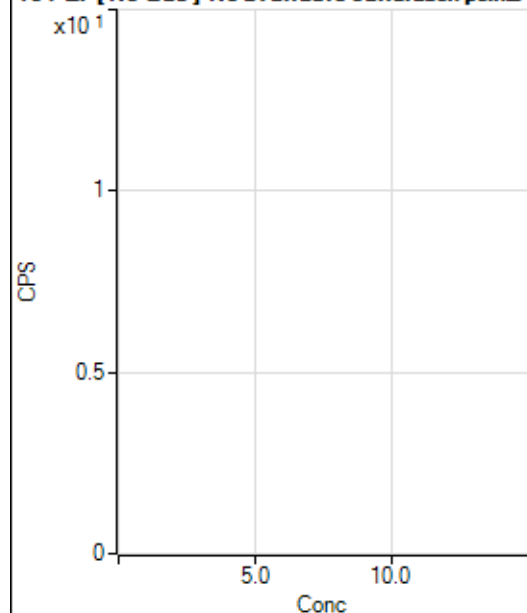
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			4.45		P	86.6
4	☐			4.44		P	114.
5	☐			7.78		P	65.5
6	☐			8.89		P	21.6
7	☐			21.11		P	36.5
8	☐			37.78		P	5.1
9	☐			65.56		P	24.0

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

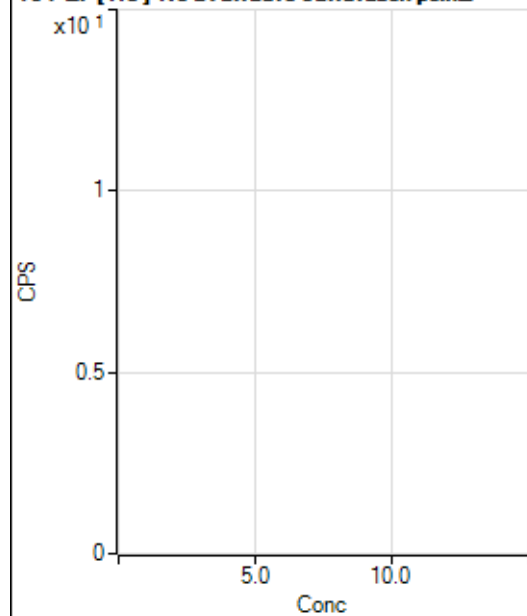
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	24.7
2	☐						
3	☐			55.56		P	34.6
4	☐			80.56		P	26.0
5	☐			52.78		P	9.1
6	☐			63.89		P	27.2
7	☐			75.00		P	40.1
8	☐			94.45		P	53.9
9	☐			138.90		P	21.1

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			24.44		P	39.4
2	☐						
3	☐			20.00		P	16.7
4	☐			27.78		P	6.9
5	☐			43.33		P	35.3
6	☐			26.67		P	37.5
7	☐			42.22		P	44.9
8	☐			50.00		P	6.7
9	☐			85.56		P	19.6

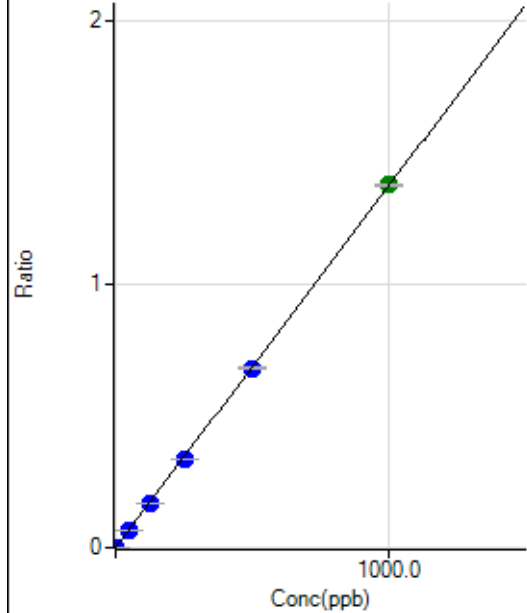
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			41.67		P	20.0
2	☐						
3	☐			33.34		P	66.1
4	☐			36.11		P	58.1
5	☐			44.45		P	10.8
6	☐			50.00		P	60.1
7	☐			41.67		P	34.7
8	☐			58.33		P	51.5
9	☐			77.78		P	30.9

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			23.33		P	57.2
2	☐						
3	☐			36.67		P	9.1
4	☐			14.45		P	48.0
5	☐			16.67		P	20.0
6	☐			20.00		P	44.1
7	☐			31.11		P	53.9
8	☐			16.67		P	20.0
9	☐			46.67		P	7.1

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	66.67	0.0000	P	21.0
2	☐	0.100					
3	☐	1.000	0.934	8044.49	0.0013	P	5.5
4	☐	50.000	48.582	420175.19	0.0668	P	1.1
5	☐	125.000	122.285	1071616.34	0.1681	P	0.7
6	☐	250.000	245.439	2132223.46	0.3373	P	0.3
7	☐	500.000	495.929	4261037.64	0.6816	P	1.1
8	☐	1000.000	1003.586	8451685.69	1.3793	A	0.4
9	☐			3745.15	0.0007	P	5.9

$$y = 0.0014 * x + 1.0784E-005$$

$$R = 1.0000$$

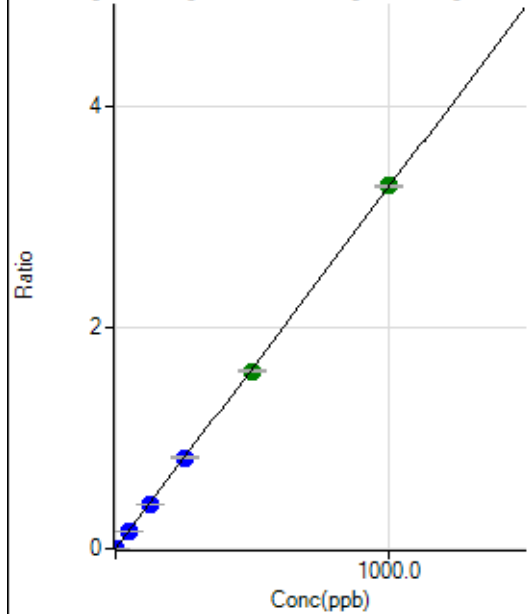
$$DL = 0.00495$$

$$BEC = 0.007847$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	138.90	0.0000	P	11.8
2	☐	0.100					
3	☐	1.000	0.915	18672.10	0.0030	P	0.7
4	☐	50.000	49.237	1010296.95	0.1606	P	0.5
5	☐	125.000	124.451	2587320.76	0.4058	P	0.3
6	☐	250.000	252.089	5195395.12	0.8220	P	1.1
7	☐	500.000	490.129	9991418.97	1.5982	A	1.0
8	☐	1000.000	1004.520	20070131.53	3.2754	A	0.7
9	☐			8864.46	0.0017	P	4.4

$$y = 0.0033 * x + 2.2479E-005$$

$$R = 0.9999$$

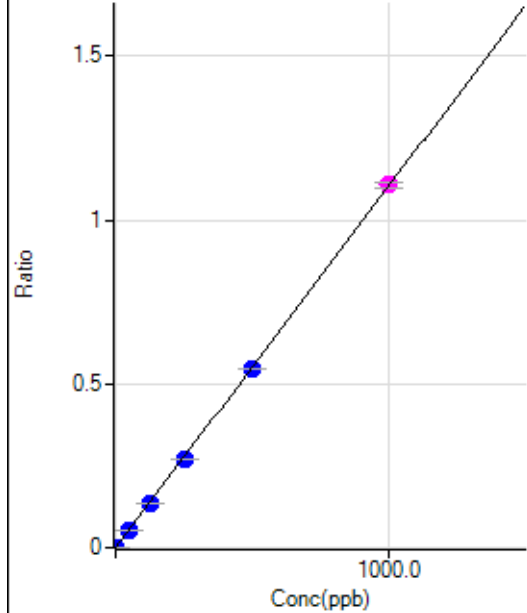
$$DL = 0.002431$$

$$BEC = 0.006894$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	453.73	0.0001	P	18.8
2	☐	0.100					
3	☐	1.000	0.938	6881.63	0.0011	P	6.4
4	☐	50.000	48.810	338964.45	0.0539	P	0.8
5	☐	125.000	122.452	860960.00	0.1350	P	0.2
6	☐	250.000	245.457	1710502.25	0.2706	P	0.5
7	☐	500.000	494.877	3410463.47	0.5455	P	0.6
8	☐	1000.000	1004.075	6781572.49	1.1068	M	1.8
9	☐			13199.49	0.0025	P	3.8

$$y = 0.0011 * x + 7.3411E-005$$

$$R = 1.0000$$

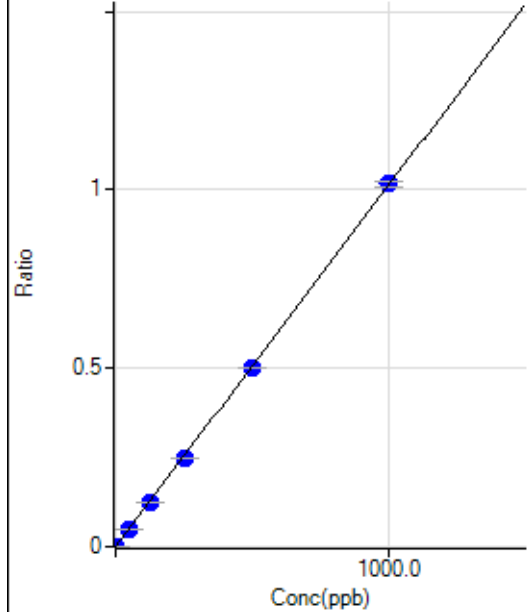
$$DL = 0.03761$$

$$BEC = 0.0666$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	353.72	0.0001	P	7.5
2	☐	0.100					
3	☐	1.000	0.933	6229.41	0.0010	P	3.8
4	☐	50.000	49.005	312694.53	0.0497	P	1.3
5	☐	125.000	122.972	794564.68	0.1246	P	0.7
6	☐	250.000	244.962	1568755.49	0.2482	P	1.1
7	☐	500.000	495.420	3137749.75	0.5019	P	0.6
8	☐	1000.000	1003.853	6231285.50	1.0169	P	1.5
9	☐			11592.42	0.0022	P	3.6

$$y = 0.0010 * x + 5.7268E-005$$

$$R = 1.0000$$

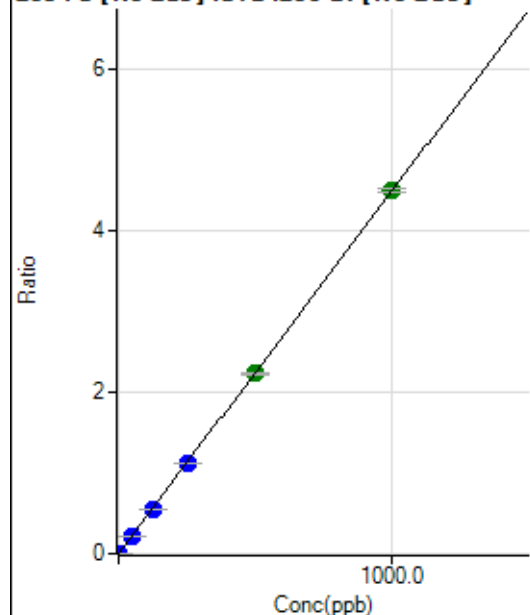
$$DL = 0.01277$$

$$BEC = 0.05653$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1731.58	0.0003	P	6.6
2	☐	0.100					
3	☐	1.000	0.933	27765.86	0.0045	P	2.1
4	☐	50.000	49.095	1388800.18	0.2207	P	0.7
5	☐	125.000	124.101	3554469.06	0.5575	P	0.5
6	☐	250.000	248.080	7042587.62	1.1142	P	0.5
7	☐	500.000	497.380	13963624.79	2.2336	A	0.8
8	☐	1000.000	1001.948	27568282.15	4.4992	A	1.2
9	☐			52387.84	0.0099	P	3.5

$$y = 0.0045 * x + 2.8030E-004$$

$$R = 1.0000$$

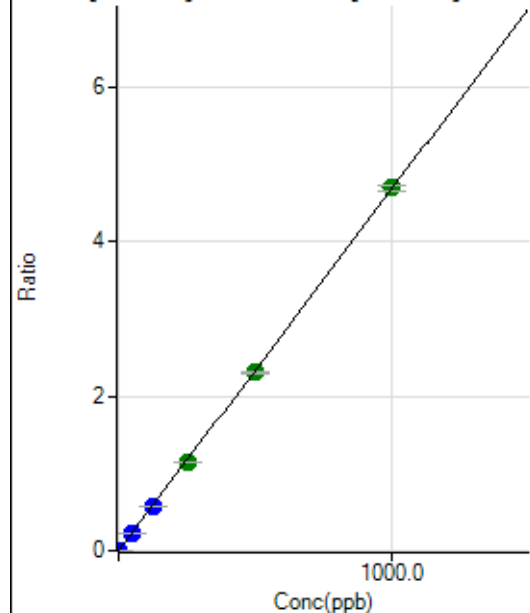
$$DL = 0.01237$$

$$BEC = 0.06242$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	158.34	0.0000	P	10.2
2	☐	0.100					
3	☐	1.000	0.944	27591.34	0.0044	P	1.3
4	☐	50.000	48.287	1421224.91	0.2259	P	1.8
5	☐	125.000	123.259	3675959.85	0.5766	P	1.4
6	☐	250.000	245.719	7264579.94	1.1494	A	1.3
7	☐	500.000	493.707	14437106.75	2.3094	A	1.6
8	☐	1000.000	1004.520	28789828.42	4.6987	A	1.5
9	☐			4698.29	0.0009	P	8.7

$$y = 0.0047 * x + 2.5636E-005$$

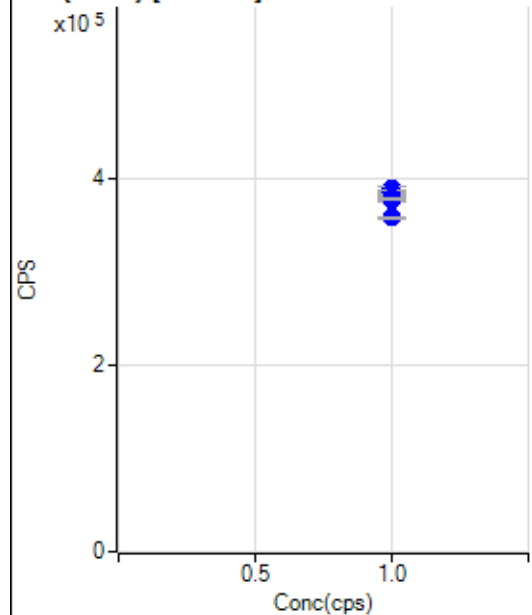
$$R = 1.0000$$

$$DL = 0.001681$$

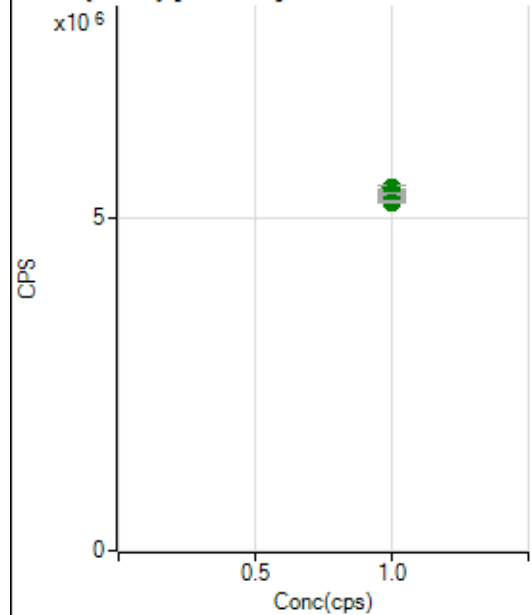
$$BEC = 0.005481$$

Weight: <None>

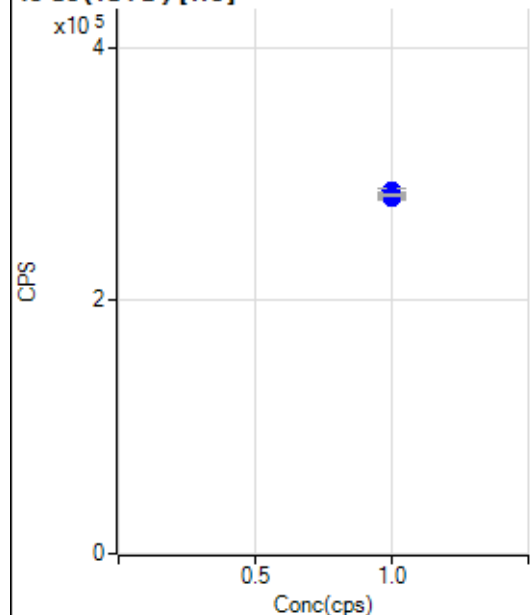
Min Conc: 0

6 Li (ISTD) [No Gas]

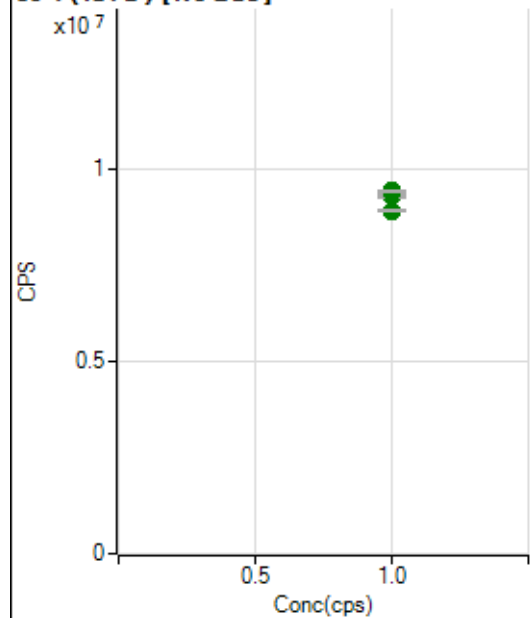
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		377587.11		P	0.6
2	☐	1.000					
3	☐	1.000		381061.21		P	0.4
4	☐	1.000		385353.99		P	0.1
5	☐	1.000		389554.32		P	1.2
6	☐	1.000		386368.06		P	0.8
7	☐	1.000		379337.73		P	1.2
8	☐	1.000		378683.54		P	0.6
9	☐	1.000		359020.18		P	0.7

45 Sc (ISTD) [No Gas]

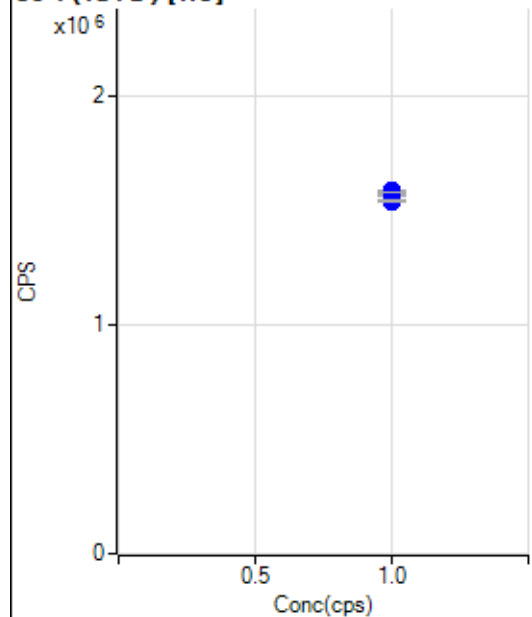
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5368224.90		A	1.2
2	☐	1.000					
3	☐	1.000		5385329.33		A	0.9
4	☐	1.000		5464077.77		A	1.0
5	☐	1.000		5396039.70		A	0.6
6	☐	1.000		5391355.85		A	0.4
7	☐	1.000		5309115.14		A	0.3
8	☐	1.000		5371787.14		A	0.5
9	☐	1.000		5250659.10		A	0.8

45 Sc (ISTD) [He]

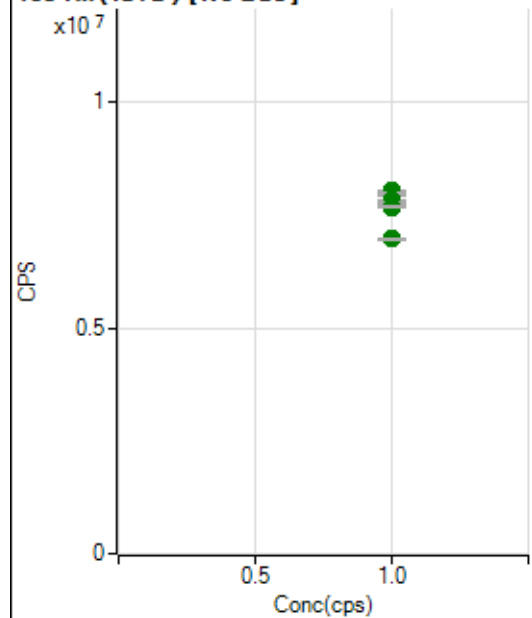
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		281775.00		P	1.5
2	☐	1.000					
3	☐	1.000		281446.07		P	0.1
4	☐	1.000		283607.52		P	0.7
5	☐	1.000		282717.58		P	1.0
6	☐	1.000		283393.05		P	1.3
7	☐	1.000		280282.40		P	0.2
8	☐	1.000		286448.99		P	1.1
9	☐	1.000		282704.16		P	0.5

89 Y (ISTD) [No Gas]

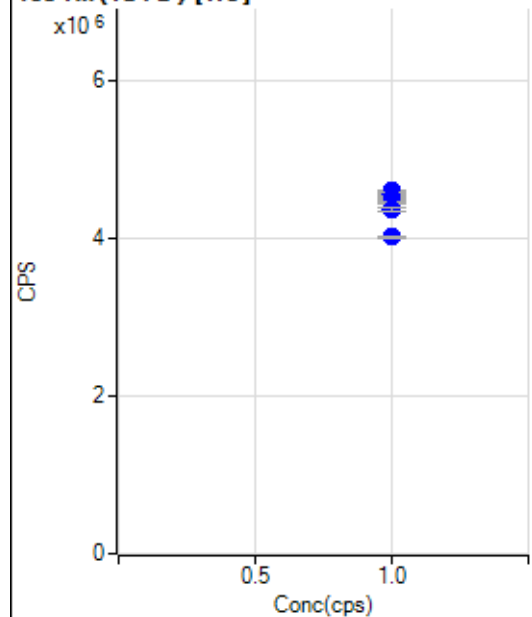
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9402408.75		A	1.1
2	☐	1.000					
3	☐	1.000		9412122.08		A	0.6
4	☐	1.000		9339147.15		A	0.1
5	☐	1.000		9400144.93		A	0.5
6	☐	1.000		9263885.69		A	0.9
7	☐	1.000		9367436.18		A	0.7
8	☐	1.000		9419451.25		A	0.8
9	☐	1.000		8896186.53		A	0.5

89 Y(ISTD) [He]

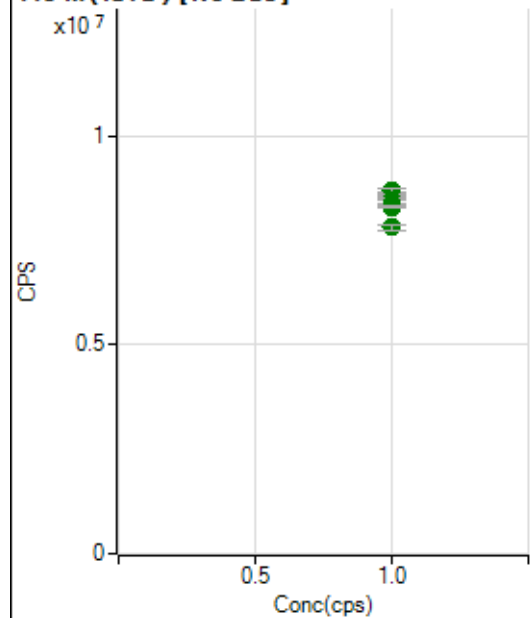
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1572585.43		P	1.5
2	☐	1.000					
3	☐	1.000		1564766.89		P	0.6
4	☐	1.000		1576993.28		P	1.0
5	☐	1.000		1582265.79		P	0.4
6	☐	1.000		1569172.84		P	0.5
7	☐	1.000		1567405.64		P	0.5
8	☐	1.000		1576499.06		P	0.5
9	☐	1.000		1538397.86		P	0.3

103 Rh(ISTD) [No Gas]

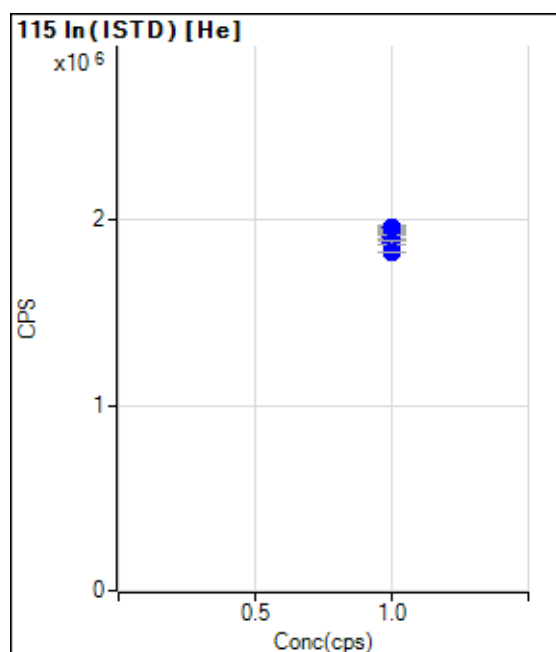
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7962673.96		A	1.0
2	☐	1.000					
3	☐	1.000		8031329.87		A	0.2
4	☐	1.000		7962047.05		A	0.4
5	☐	1.000		7984463.29		A	0.9
6	☐	1.000		7826483.16		A	0.5
7	☐	1.000		7765631.60		A	0.6
8	☐	1.000		7674756.42		A	0.7
9	☐	1.000		6969608.66		A	0.3

103 Rh (ISTD) [He]

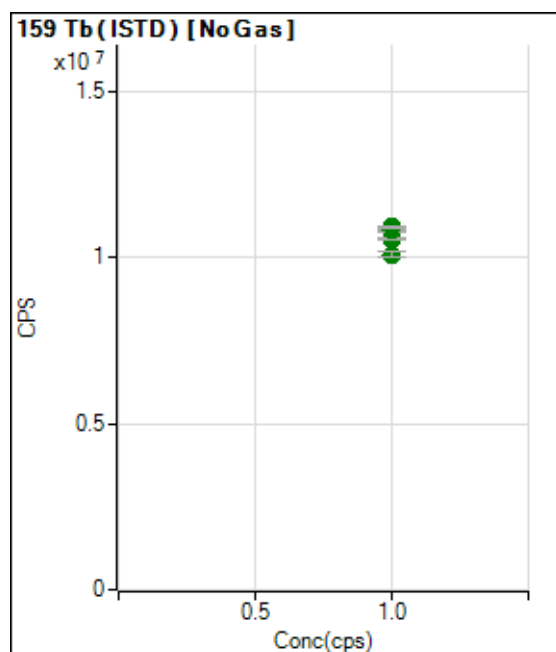
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4593061.70		P	0.1
2	☐	1.000					
3	☐	1.000		4550014.38		P	0.7
4	☐	1.000		4576376.14		P	0.7
5	☐	1.000		4552096.91		P	0.6
6	☐	1.000		4495357.40		P	0.2
7	☐	1.000		4449407.50		P	0.8
8	☐	1.000		4368713.93		P	1.1
9	☐	1.000		4010378.76		P	0.4

115 In (ISTD) [No Gas]

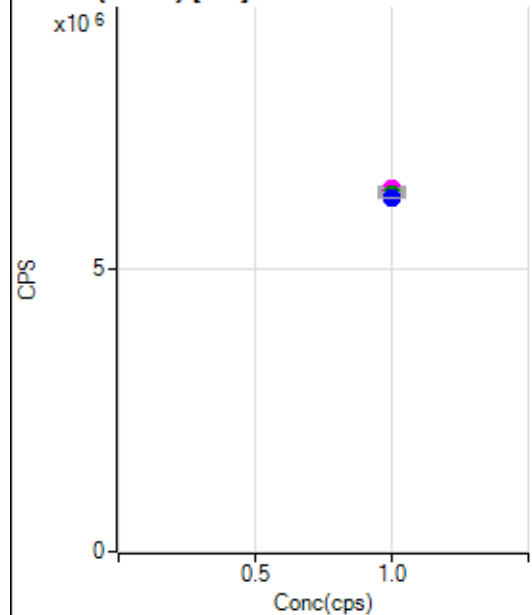
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8640733.03		A	0.6
2	☐	1.000					
3	☐	1.000		8642367.30		A	0.7
4	☐	1.000		8597460.26		A	0.3
5	☐	1.000		8689865.41		A	1.8
6	☐	1.000		8492885.62		A	0.9
7	☐	1.000		8374339.32		A	0.2
8	☐	1.000		8313620.99		A	0.4
9	☐	1.000		7811836.96		A	1.3



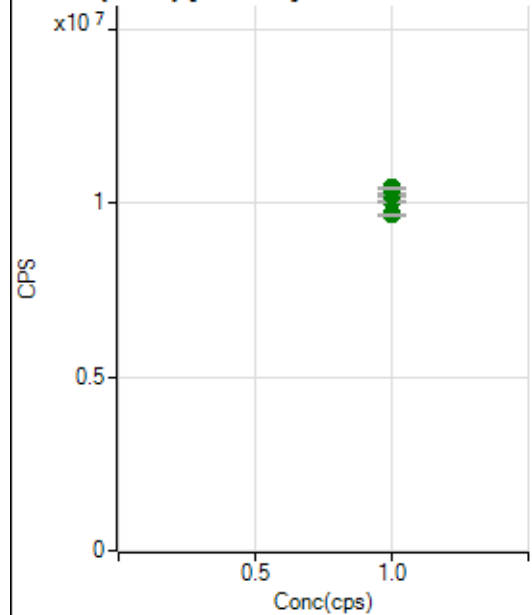
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1956222.29		P	0.7
2	☐	1.000					
3	☐	1.000		1936088.92		P	0.9
4	☐	1.000		1957330.04		P	1.0
5	☐	1.000		1951868.19		P	0.3
6	☐	1.000		1924699.49		P	0.7
7	☐	1.000		1908592.12		P	0.7
8	☐	1.000		1880762.79		P	1.0
9	☐	1.000		1825191.12		P	0.4



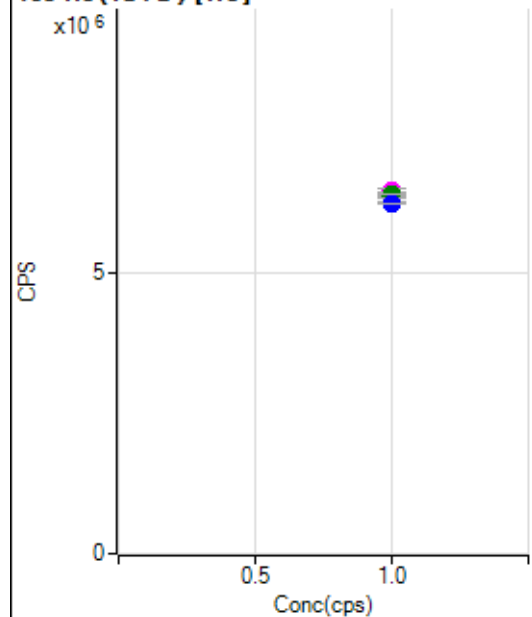
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10564837.07		A	0.7
2	☐	1.000					
3	☐	1.000		10893380.53		A	1.3
4	☐	1.000		10831050.95		A	1.0
5	☐	1.000		10915804.98		A	1.0
6	☐	1.000		10826909.84		A	1.1
7	☐	1.000		10815189.84		A	1.2
8	☐	1.000		10930812.06		A	0.6
9	☐	1.000		10104143.88		A	1.5

159 Tb (ISTD) [He]

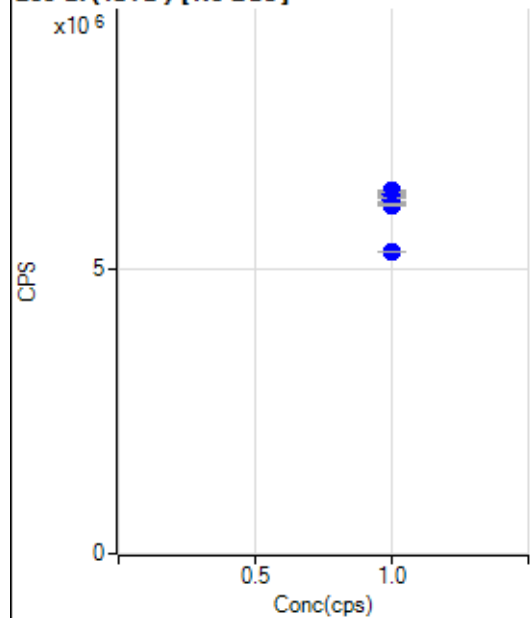
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6327574.42		A	0.2
2	☐	1.000					
3	☐	1.000		6367824.56		M	0.7
4	☐	1.000		6359216.71		A	1.5
5	☐	1.000		6382924.14		A	1.0
6	☐	1.000		6421060.18		M	1.6
7	☐	1.000		6391284.00		M	1.7
8	☐	1.000		6340460.74		A	0.7
9	☐	1.000		6257615.18		P	0.1

165 Ho (ISTD) [No Gas]

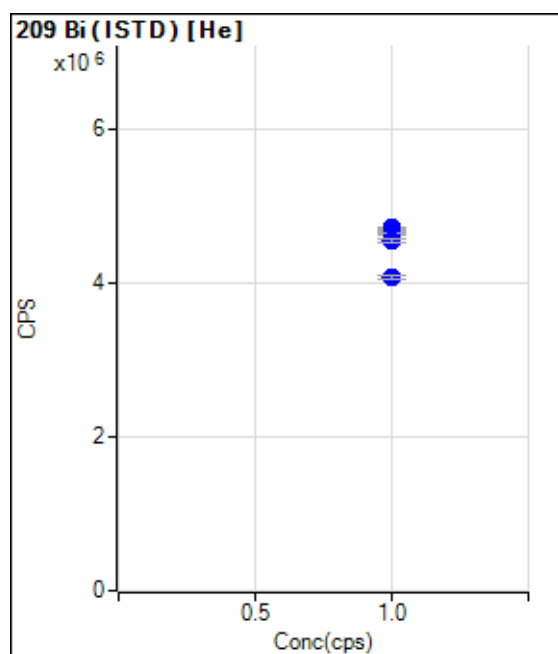
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10063619.32		A	0.5
2	☐	1.000					
3	☐	1.000		10237065.59		A	0.7
4	☐	1.000		10227212.38		A	0.6
5	☐	1.000		10443724.71		A	0.8
6	☐	1.000		10267262.56		A	0.4
7	☐	1.000		10240182.26		A	0.2
8	☐	1.000		10407995.46		A	0.5
9	☐	1.000		9661433.37		A	0.3

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6444439.97		M	0.1
2	☐	1.000					
3	☐	1.000		6329619.63		M	2.0
4	☐	1.000		6471283.72		M	1.6
5	☐	1.000		6404943.65		A	0.2
6	☐	1.000		6393691.29		A	0.1
7	☐	1.000		6359943.38		A	0.5
8	☐	1.000		6381882.13		A	0.7
9	☐	1.000		6231605.33		P	0.1

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6175576.30		P	0.8
2	☐	1.000					
3	☐	1.000		6213998.66		P	0.8
4	☐	1.000		6292311.64		P	0.9
5	☐	1.000		6375646.85		P	0.6
6	☐	1.000		6320926.50		P	1.0
7	☐	1.000		6251696.43		P	0.4
8	☐	1.000		6127571.37		P	0.6
9	☐	1.000		5304991.66		P	0.1



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4677868.37		P	1.0
2	☐	1.000					
3	☐	1.000		4642627.64		P	1.4
4	☐	1.000		4700653.16		P	0.6
5	☐	1.000		4713567.92		P	0.5
6	☐	1.000		4685384.10		P	0.2
7	☐	1.000		4642653.58		P	0.2
8	☐	1.000		4546203.06		P	0.8
9	☐	1.000		4076122.26		P	0.9

US EPA Tune Check Sample Report

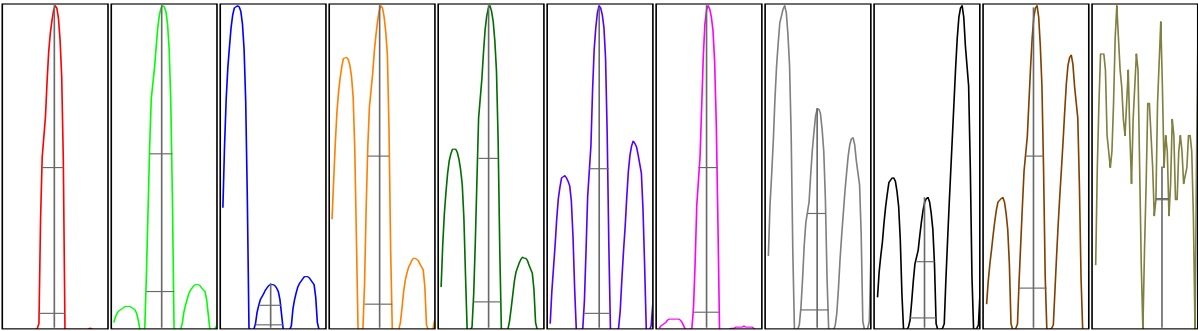
Batch Folder D:\ICP-MS Data\P7011717-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	24559	2.03	5.00	
24	4860111	1.34	5.00	
25	659137	1.43	5.00	
26	769196	0.99	5.00	
59	502660	0.97	5.00	
113	112833	0.86	5.00	
115	1987572	0.58	5.00	
206	162811	1.17	5.00	
207	143297	1.10	5.00	
208	341905	1.22	5.00	
220	5	35.50		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	24002	24412	24290	24805	25286
24	4796463	4821862	4833469	4889833	4958930
25	647244	656169	656471	663236	672565
26	762474	764536	763978	777106	777888
59	500299	499196	498080	508930	506793
113	112650	111440	112641	114017	113417
115	1986107	1976411	1976446	1999787	1999108
206	159609	162577	164371	163963	163536
207	141484	142048	143332	144278	145345
208	335576	339840	343544	345077	345488
220	6	3	5	7	7

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	4298	9.00	8.9 - 9.1		0.740	0.900	
24	790198	23.95	23.9 - 24.1		0.801	0.900	
25	108977	24.95	24.9 - 25.1		0.790	0.900	
26	129555	25.95	25.9 - 26.1		0.808	0.900	
59	87551	58.95	58.9 - 59.1		0.795	0.900	
113	21393	113.00	112.9 - 113.1		0.762	0.900	
115	382404	114.95	114.9 - 115.1		0.754	0.900	
206	30405	206.00	205.9 - 206.1		0.788	0.900	
207	26292	206.95	206.9 - 207.1		0.741	0.900	
208	64443	207.95	207.9 - 208.1		0.771	0.900	
220	1	220.50	-		0.335		

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	7.4	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-85	V	Cell Exit	-50	V			
Deflect	14.6	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	157975	0.36	
89	14685	1.49	
205	183175	0.61	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	157983	157036	158440	158386	158028
89	14964	14628	14813	14642	14380
205	183801	181686	184259	183810	182321

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.2	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-90	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 :	LB85408	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:04:43	DataFile Name :	002CALB_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.04	-0.23	0.19	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.01	0.02	-0.01	0.00	N/A	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	0.09	-0.02	0.00	N/A	ppb
Boron	11-1	0.00	-0.07	0.07	0.00	N/A	ppb
Cadmium	111-1	0.05	-0.03	-0.03	0.00	N/A	ppb
Cadmium	106-1	0.69	-0.30	-0.40	0.00	N/A	ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	N/A	ppb
Calcium	43-1	1.20	0.54	-1.74	0.00	N/A	ppb
Calcium	44-1	1.15	0.35	-1.50	0.00	N/A	ppb
Chromium	52-2	-0.03	0.02	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.01	0.01	-0.02	0.00	N/A	ppb
Dysprosium	156-1						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	-0.02	-0.01	0.03	0.00	N/A	ppb
Iron	57-2	0.52	-0.55	0.03	0.00	N/A	ppb
Lead	206-1	-0.01	-0.01	0.01	0.00	N/A	ppb
Lead	207-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.07	-0.06	0.00	N/A	ppb
Manganese	55-2	0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:04:43	DataFile Name :	002CALB_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.01	0.00	-0.01	0.00	N/A	ppb
Phosphorus	31-2	2.32	-14.94	-9.69	-7.44		ppb
Potassium	39-2	-0.80	-0.60	1.39	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	0.00	0.43	0.00	N/A	ppb
Selenium	78-2	0.70	-0.52	-0.18	0.00	N/A	ppb
Selenium	82-1	0.19	0.27	-0.46	0.00	N/A	ppb
Silicon	28-1	1.49	1.15	-2.64	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	0.39	0.21	-0.60	0.00	N/A	ppb
Strontium	86-1	0.01	0.01	-0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	138.16	-96.72	-85.16	-14.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	-0.01	0.01	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.08	0.11	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:04:43	DataFile Name :	002CALB_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:12:58	DataFile Name :	004CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.22	19.98	19.86	19.69	2.06	ppb
Antimony	121-1	1.80	1.73	1.70	1.75	2.95	ppb
Arsenic	75-2	0.85	1.01	0.85	0.90	10.06	ppb
Barium	135-1	9.01	9.55	8.85	9.14	4.02	ppb
Barium	137-1	9.15	9.31	8.76	9.08	3.15	ppb
Beryllium	9-1	1.01	0.85	0.94	0.93	8.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.34	22.90	24.56	23.27	4.97	ppb
Boron	11-1	23.46	23.34	23.77	23.53	0.94	ppb
Cadmium	106-1	1.36	1.44	0.87	1.22	25.26	ppb
Cadmium	108-1	1.05	0.90	0.80	0.92	13.77	ppb
Cadmium	111-1	0.85	1.01	0.99	0.95	9.32	ppb
Calcium	43-1	465.66	458.01	431.09	451.59	4.02	ppb
Calcium	44-1	452.33	453.86	451.81	452.67	0.24	ppb
Chromium	52-2	1.92	2.02	1.99	1.98	2.67	ppb
Cobalt	59-2	0.99	0.94	0.99	0.97	3.00	ppb
Copper	63-2	2.11	1.98	2.05	2.05	3.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.85	46.81	47.01	46.89	0.23	ppb
Iron	57-2	46.42	44.23	46.05	45.57	2.57	ppb
Lead	206-1	0.86	0.97	0.98	0.94	6.83	ppb
Lead	207-1	0.90	0.97	0.93	0.93	4.04	ppb
Lead	208-1	0.91	0.95	0.94	0.93	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	500.04	490.84	497.32	496.07	0.95	ppb
Manganese	55-2	0.97	0.97	0.92	0.95	2.70	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:12:58	DataFile Name :	004CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.85	1.83	1.79	1.83	1.57	ppb
Molybdenum	95-1	4.28	4.44	4.31	4.34	1.97	ppb
Molybdenum	96-1	3.98	3.83	3.94	3.92	1.91	ppb
Molybdenum	97-1	4.23	4.57	4.49	4.43	4.01	ppb
Molybdenum	98-1	4.54	4.50	4.42	4.48	1.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	0.98	0.98	0.99	1.69	ppb
Phosphorus	31-2	1.88	-1.27	21.70	7.44	167.42	ppb
Potassium	39-2	473.80	471.15	476.03	473.66	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.57	4.95	0.89	3.14	65.82	ppb
Selenium	78-2	4.79	2.43	3.62	3.61	32.78	ppb
Selenium	82-1	4.96	4.10	4.28	4.45	10.26	ppb
Silicon	28-1	1.38	2.13	1.68	1.73	21.82	ppb
Silver	109-1	0.95	0.99	1.01	0.99	3.01	ppb
Silver	107-1	0.98	0.98	0.96	0.97	0.97	ppb
Sodium	23-2	477.60	474.51	483.79	478.64	0.99	ppb
Strontium	86-1	0.93	0.95	0.92	0.93	1.89	ppb
Strontium	88-1	0.88	0.89	0.87	0.88	1.23	ppb
Sulfur	34-1	-147.38	0.30	190.80	14.57	1163.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.90	0.91	0.99	0.93	5.54	ppb
Thallium	205-1	0.92	0.91	0.91	0.91	0.71	ppb
Tin	118-1	4.61	4.64	4.58	4.61	0.65	ppb
Titanium	47-1	4.66	4.78	4.68	4.70	1.35	ppb
Uranium	238-1	0.93	0.95	0.95	0.94	1.26	ppb
Vanadium	51-2	4.72	4.63	4.71	4.69	1.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.89	1.98	1.97	1.95	2.43	ppb
Zirconium	90-1	0.70	0.73	0.69	0.71	2.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:12:58	DataFile Name :	004CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.71	0.74	0.65	0.70	6.90	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:16:50	DataFile Name :	005CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	972.65	979.62	993.42	981.90	1.08	ppb
Antimony	121-1	41.39	41.04	41.03	41.15	0.50	ppb
Arsenic	75-2	49.20	50.17	49.23	49.54	1.11	ppb
Barium	135-1	246.87	250.50	253.64	250.34	1.35	ppb
Barium	137-1	247.33	249.48	253.85	250.22	1.33	ppb
Beryllium	9-1	50.71	50.15	50.35	50.41	0.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.24	49.64	49.60	49.16	1.62	ppb
Boron	11-1	49.05	50.27	50.46	49.93	1.53	ppb
Cadmium	106-1	51.48	51.84	51.69	51.67	0.35	ppb
Cadmium	108-1	52.13	51.82	53.20	52.38	1.38	ppb
Cadmium	111-1	50.15	51.53	52.02	51.23	1.89	ppb
Calcium	43-1	4910.80	4858.45	4757.10	4842.12	1.61	ppb
Calcium	44-1	4851.61	4936.16	4919.50	4902.42	0.91	ppb
Chromium	52-2	50.87	51.21	50.80	50.96	0.43	ppb
Cobalt	59-2	52.40	51.98	52.10	52.16	0.42	ppb
Copper	63-2	105.46	105.95	105.79	105.73	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	2534.46	2511.93	2518.92	2521.77	0.46	ppb
Iron	57-2	2489.08	2509.14	2481.24	2493.15	0.58	ppb
Lead	206-1	48.87	49.16	48.40	48.81	0.79	ppb
Lead	207-1	48.42	49.66	48.93	49.00	1.28	ppb
Lead	208-1	48.84	49.49	48.96	49.09	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	5232.25	5150.20	5212.08	5198.18	0.82	ppb
Manganese	55-2	102.83	101.72	102.82	102.46	0.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:16:50	DataFile Name :	005CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.30	48.39	48.04	48.24	0.38	ppb
Molybdenum	95-1	48.44	48.24	48.28	48.32	0.22	ppb
Molybdenum	96-1	49.41	48.39	49.15	48.99	1.08	ppb
Molybdenum	97-1	48.21	48.22	49.51	48.65	1.54	ppb
Molybdenum	98-1	49.39	48.34	48.55	48.76	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.07	53.33	52.74	53.04	0.56	ppb
Phosphorus	31-2	1065.11	967.50	1061.42	1031.34	5.36	ppb
Potassium	39-2	2538.58	2503.40	2536.99	2526.32	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	43.65	47.57	50.28	47.16	7.07	ppb
Selenium	78-2	45.97	47.99	44.47	46.15	3.83	ppb
Selenium	82-1	48.87	49.79	50.84	49.83	1.97	ppb
Silicon	28-1	53.15	58.13	55.15	55.48	4.52	ppb
Silver	109-1	51.30	51.43	52.47	51.73	1.24	ppb
Silver	107-1	50.61	51.50	52.52	51.54	1.86	ppb
Sodium	23-2	5163.16	5172.00	5156.19	5163.79	0.15	ppb
Strontium	86-1	49.71	49.45	50.23	49.80	0.80	ppb
Strontium	88-1	50.49	50.66	50.83	50.66	0.33	ppb
Sulfur	34-1	564.54	817.17	684.05	688.59	18.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.31	49.21	48.22	48.58	1.13	ppb
Thallium	205-1	49.17	49.50	49.03	49.24	0.49	ppb
Tin	118-1	49.34	49.92	50.43	49.90	1.10	ppb
Titanium	47-1	48.99	49.79	49.56	49.45	0.83	ppb
Uranium	238-1	47.51	49.21	48.14	48.29	1.77	ppb
Vanadium	51-2	50.60	50.82	50.37	50.60	0.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	104.11	103.42	103.84	103.79	0.34	ppb
Zirconium	90-1	49.36	49.29	49.24	49.30	0.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:16:50	DataFile Name :	005CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.61	48.87	48.93	48.81	0.35	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:20:55	DataFile Name :	006CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2507.77	2495.48	2561.96	2521.74	1.40	ppb
Antimony	121-1	116.88	118.38	117.02	117.42	0.71	ppb
Arsenic	75-2	124.31	124.78	124.95	124.68	0.27	ppb
Barium	135-1	622.31	629.51	635.11	628.97	1.02	ppb
Barium	137-1	624.78	638.31	641.21	634.77	1.38	ppb
Beryllium	9-1	126.16	124.50	125.19	125.29	0.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	126.23	130.30	126.25	127.59	1.84	ppb
Boron	11-1	124.72	122.29	125.41	124.14	1.32	ppb
Cadmium	106-1	123.15	128.92	128.80	126.96	2.59	ppb
Cadmium	108-1	127.18	131.67	127.34	128.73	1.98	ppb
Cadmium	111-1	126.97	128.13	130.83	128.64	1.54	ppb
Calcium	43-1	12325.33	12354.36	12496.56	12392.08	0.74	ppb
Calcium	44-1	12195.74	12181.25	12332.02	12236.34	0.68	ppb
Chromium	52-2	126.65	128.01	130.39	128.35	1.48	ppb
Cobalt	59-2	129.74	129.67	132.97	130.79	1.44	ppb
Copper	63-2	264.38	263.77	267.54	265.23	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	6303.20	6323.39	6562.54	6396.37	2.26	ppb
Iron	57-2	6232.73	6211.07	6329.74	6257.85	1.01	ppb
Lead	206-1	122.66	122.49	122.20	122.45	0.19	ppb
Lead	207-1	122.87	123.83	122.21	122.97	0.66	ppb
Lead	208-1	124.25	124.61	123.45	124.10	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	13064.51	13063.50	13283.69	13137.23	0.97	ppb
Manganese	55-2	254.68	253.83	260.19	256.23	1.35	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:20:55	DataFile Name :	006CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.16	123.96	122.95	123.36	0.43	ppb
Molybdenum	95-1	124.53	124.31	121.64	123.49	1.30	ppb
Molybdenum	96-1	125.83	124.99	126.04	125.62	0.44	ppb
Molybdenum	97-1	124.11	122.15	124.37	123.54	0.98	ppb
Molybdenum	98-1	124.25	122.37	125.91	124.18	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.06	130.38	133.06	131.50	1.06	ppb
Phosphorus	31-2	2607.46	2579.42	2564.92	2583.93	0.84	ppb
Potassium	39-2	6378.77	6350.90	6498.08	6409.25	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	126.39	119.65	134.44	126.83	5.84	ppb
Selenium	78-2	125.91	130.74	121.29	125.98	3.75	ppb
Selenium	82-1	126.76	125.11	126.80	126.23	0.76	ppb
Silicon	28-1	155.02	156.72	158.80	156.85	1.20	ppb
Silver	109-1	126.92	129.36	130.03	128.77	1.27	ppb
Silver	107-1	126.55	131.75	130.00	129.43	2.05	ppb
Sodium	23-2	12934.12	12824.95	13017.71	12925.60	0.75	ppb
Strontium	86-1	125.42	126.31	125.46	125.73	0.40	ppb
Strontium	88-1	128.33	127.97	127.36	127.88	0.39	ppb
Sulfur	34-1	2306.81	2348.61	2393.43	2349.62	1.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.46	122.32	123.07	122.29	0.66	ppb
Thallium	205-1	124.35	124.12	124.88	124.45	0.31	ppb
Tin	118-1	124.41	126.77	128.10	126.43	1.48	ppb
Titanium	47-1	125.07	125.21	126.66	125.65	0.70	ppb
Uranium	238-1	124.40	121.27	124.10	123.26	1.40	ppb
Vanadium	51-2	124.76	127.01	127.58	126.45	1.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.00	263.11	265.54	263.55	0.69	ppb
Zirconium	90-1	126.71	124.97	126.41	126.03	0.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:20:55	DataFile Name :	006CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	126.96	124.97	126.30	126.08	0.80	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:24:42	DataFile Name :	007CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5008.40	4927.52	4875.42	4937.11	1.36	ppb
Antimony	121-1	248.56	248.28	242.99	246.61	1.27	ppb
Arsenic	75-2	248.80	252.27	249.55	250.21	0.73	ppb
Barium	135-1	1266.96	1278.65	1262.26	1269.29	0.66	ppb
Barium	137-1	1276.27	1290.21	1276.53	1281.00	0.62	ppb
Beryllium	9-1	254.86	254.50	250.24	253.20	1.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	256.45	240.01	253.96	250.14	3.54	ppb
Boron	11-1	253.54	244.07	251.25	249.62	1.98	ppb
Cadmium	106-1	255.75	257.40	246.18	253.11	2.39	ppb
Cadmium	108-1	260.51	256.76	251.85	256.37	1.69	ppb
Cadmium	111-1	258.92	259.04	254.86	257.61	0.92	ppb
Calcium	43-1	24214.67	24471.69	24963.31	24549.89	1.55	ppb
Calcium	44-1	24228.78	24589.94	24364.30	24394.34	0.75	ppb
Chromium	52-2	255.54	252.58	250.62	252.91	0.98	ppb
Cobalt	59-2	260.14	257.27	254.83	257.41	1.03	ppb
Copper	63-2	526.79	521.42	519.16	522.46	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	12605.29	12568.37	12373.48	12515.71	1.00	ppb
Iron	57-2	12587.44	12369.65	12294.80	12417.30	1.22	ppb
Lead	206-1	245.48	246.67	244.22	245.46	0.50	ppb
Lead	207-1	245.19	247.49	242.21	244.96	1.08	ppb
Lead	208-1	247.97	249.46	246.81	248.08	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	26066.80	25336.60	25767.11	25723.50	1.43	ppb
Manganese	55-2	510.48	508.18	499.49	506.05	1.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:24:42	DataFile Name :	007CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	249.45	252.30	247.92	249.89	0.89	ppb
Molybdenum	95-1	252.05	252.70	249.02	251.26	0.78	ppb
Molybdenum	96-1	252.20	257.00	252.84	254.01	1.03	ppb
Molybdenum	97-1	251.01	255.23	252.51	252.92	0.84	ppb
Molybdenum	98-1	252.46	254.72	250.19	252.45	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.33	256.97	255.49	258.26	1.39	ppb
Phosphorus	31-2	5130.80	4967.84	4911.72	5003.45	2.27	ppb
Potassium	39-2	12961.63	12760.95	12730.87	12817.82	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	244.78	241.34	236.77	240.97	1.67	ppb
Selenium	78-2	251.88	250.16	244.73	248.93	1.50	ppb
Selenium	82-1	255.28	257.25	251.74	254.76	1.10	ppb
Silicon	28-1	314.94	313.50	320.02	316.15	1.08	ppb
Silver	109-1	260.34	257.37	257.63	258.45	0.64	ppb
Silver	107-1	260.08	261.38	254.59	258.68	1.39	ppb
Sodium	23-2	26178.60	25229.78	24986.14	25464.84	2.47	ppb
Strontium	86-1	251.79	256.50	251.37	253.22	1.12	ppb
Strontium	88-1	252.81	257.13	254.01	254.65	0.88	ppb
Sulfur	34-1	5009.91	4919.47	4985.85	4971.75	0.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	245.76	245.94	244.61	245.44	0.29	ppb
Thallium	205-1	253.23	254.06	248.97	252.09	1.08	ppb
Tin	118-1	256.03	256.97	251.47	254.82	1.16	ppb
Titanium	47-1	250.73	249.14	248.10	249.32	0.53	ppb
Uranium	238-1	247.07	247.89	242.20	245.72	1.25	ppb
Vanadium	51-2	252.49	250.34	248.11	250.31	0.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	520.91	516.19	508.64	515.24	1.20	ppb
Zirconium	90-1	252.13	258.09	252.92	254.38	1.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:24:42	DataFile Name :	007CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	249.32	254.77	251.67	251.92	1.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:28:25	DataFile Name :	008CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9872.65	9719.46	9854.57	9815.56	0.85	ppb
Antimony	121-1	505.90	511.46	501.46	506.27	0.99	ppb
Arsenic	75-2	500.42	494.87	499.56	498.28	0.60	ppb
Barium	135-1	2487.05	2548.16	2481.13	2505.45	1.48	ppb
Barium	137-1	2518.03	2538.79	2472.74	2509.85	1.35	ppb
Beryllium	9-1	505.87	504.24	498.10	502.74	0.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	510.49	510.69	494.86	505.35	1.80	ppb
Boron	11-1	495.30	504.64	496.33	498.76	1.03	ppb
Cadmium	106-1	497.56	503.19	493.99	498.25	0.93	ppb
Cadmium	108-1	518.22	513.28	509.65	513.72	0.84	ppb
Cadmium	111-1	502.88	507.80	498.72	503.13	0.90	ppb
Calcium	43-1	49405.23	49021.45	49204.52	49210.40	0.39	ppb
Calcium	44-1	49545.24	48711.61	48840.04	49032.29	0.92	ppb
Chromium	52-2	505.59	503.59	507.03	505.40	0.34	ppb
Cobalt	59-2	512.61	514.74	518.73	515.36	0.60	ppb
Copper	63-2	1037.45	1038.47	1040.78	1038.90	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25087.35	24643.10	24968.58	24899.68	0.92	ppb
Iron	57-2	24580.17	24762.14	24934.01	24758.77	0.71	ppb
Lead	206-1	498.18	493.52	492.94	494.88	0.58	ppb
Lead	207-1	497.71	496.19	492.36	495.42	0.56	ppb
Lead	208-1	500.99	497.93	493.23	497.38	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	50719.60	50626.42	51632.15	50992.73	1.09	ppb
Manganese	55-2	1014.68	1007.85	1014.64	1012.39	0.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:28:25	DataFile Name :	008CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.33	491.83	499.93	497.70	1.03	ppb
Molybdenum	95-1	500.44	490.29	498.94	496.56	1.10	ppb
Molybdenum	96-1	503.84	499.08	505.03	502.65	0.63	ppb
Molybdenum	97-1	499.60	492.47	495.43	495.83	0.72	ppb
Molybdenum	98-1	505.83	497.18	504.30	502.44	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.17	512.09	519.42	513.56	1.03	ppb
Phosphorus	31-2	10223.85	10152.91	10427.70	10268.15	1.39	ppb
Potassium	39-2	25093.29	25158.10	25156.06	25135.82	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	458.51	477.57	504.03	480.04	4.76	ppb
Selenium	78-2	499.11	502.30	490.43	497.28	1.24	ppb
Selenium	82-1	510.28	494.10	503.86	502.75	1.62	ppb
Silicon	28-1	628.08	638.66	634.66	633.80	0.84	ppb
Silver	109-1	513.24	510.26	507.00	510.16	0.61	ppb
Silver	107-1	509.56	514.47	512.21	512.08	0.48	ppb
Sodium	23-2	50767.96	50587.77	50505.45	50620.39	0.27	ppb
Strontium	86-1	501.20	493.87	496.33	497.13	0.75	ppb
Strontium	88-1	505.72	493.97	495.33	498.34	1.29	ppb
Sulfur	34-1	9852.54	9815.16	10066.99	9911.56	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	495.60	501.50	490.69	495.93	1.09	ppb
Thallium	205-1	491.58	484.65	494.15	490.13	1.00	ppb
Tin	118-1	507.39	516.91	502.88	509.06	1.41	ppb
Titanium	47-1	502.45	503.48	506.95	504.29	0.47	ppb
Uranium	238-1	501.54	493.72	485.86	493.71	1.59	ppb
Vanadium	51-2	501.19	502.94	507.21	503.78	0.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1035.60	1030.72	1047.57	1037.97	0.84	ppb
Zirconium	90-1	504.15	495.51	499.16	499.61	0.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:28:25	DataFile Name :	008CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.15	495.02	502.42	499.19	0.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:32:04	DataFile Name :	009CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19571.26	19202.20	19220.46	19331.31	1.08	ppb
Antimony	121-1	999.33	993.06	1004.91	999.10	0.59	ppb
Arsenic	75-2	997.99	1001.73	1002.88	1000.87	0.26	ppb
Barium	135-1	4906.94	5011.79	5057.10	4991.94	1.54	ppb
Barium	137-1	4949.25	4980.23	5028.80	4986.09	0.80	ppb
Beryllium	9-1	993.84	1006.65	992.84	997.77	0.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	990.36	1011.32	989.48	997.05	1.24	ppb
Boron	11-1	996.74	1000.55	1005.30	1000.87	0.43	ppb
Cadmium	106-1	991.81	993.65	1013.85	999.77	1.22	ppb
Cadmium	108-1	975.59	996.62	1000.67	990.96	1.36	ppb
Cadmium	111-1	990.35	993.28	1004.42	996.02	0.75	ppb
Calcium	43-1	98291.19	98270.46	98430.76	98330.80	0.09	ppb
Calcium	44-1	97692.61	98106.34	96784.49	97527.81	0.69	ppb
Chromium	52-2	993.99	994.68	999.63	996.10	0.31	ppb
Cobalt	59-2	991.05	984.49	993.38	989.64	0.47	ppb
Copper	63-2	1976.30	1955.41	1986.52	1972.74	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49633.29	48701.14	49064.74	49133.06	0.96	ppb
Iron	57-2	48889.84	48279.61	48770.54	48646.66	0.66	ppb
Lead	206-1	984.32	1018.97	1008.94	1004.07	1.78	ppb
Lead	207-1	986.23	1014.58	1010.75	1003.85	1.53	ppb
Lead	208-1	989.62	1013.89	1002.34	1001.95	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	100301.91	99256.08	99174.93	99577.64	0.63	ppb
Manganese	55-2	1996.71	1985.50	1991.96	1991.39	0.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:32:04	DataFile Name :	009CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	988.27	1010.38	1005.82	1001.49	1.17	ppb
Molybdenum	95-1	986.04	1009.08	1009.93	1001.68	1.35	ppb
Molybdenum	96-1	985.65	1008.21	999.10	997.65	1.14	ppb
Molybdenum	97-1	991.90	1010.30	1002.63	1001.61	0.92	ppb
Molybdenum	98-1	992.38	1004.10	998.53	998.34	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	990.78	988.55	991.25	990.19	0.15	ppb
Phosphorus	31-2	20024.67	19553.96	19980.38	19853.00	1.31	ppb
Potassium	39-2	49393.74	49373.61	49005.67	49257.67	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1003.34	1034.70	998.45	1012.16	1.94	ppb
Selenium	78-2	989.20	1012.76	1003.16	1001.71	1.18	ppb
Selenium	82-1	983.21	1002.38	1006.30	997.30	1.24	ppb
Silicon	28-1	919.32	904.17	913.68	912.39	0.84	ppb
Silver	109-1	986.54	984.13	1006.08	992.25	1.21	ppb
Silver	107-1	990.56	990.21	992.70	991.16	0.14	ppb
Sodium	23-2	100303.85	98949.74	99460.21	99571.27	0.69	ppb
Strontium	86-1	981.90	1009.60	1010.14	1000.55	1.61	ppb
Strontium	88-1	991.98	1001.79	1004.06	999.28	0.64	ppb
Sulfur	34-1	20291.53	19915.02	20050.40	20085.65	0.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1000.94	1008.07	1001.75	1003.59	0.39	ppb
Thallium	205-1	995.94	1008.85	1008.77	1004.52	0.74	ppb
Tin	118-1	991.96	991.99	998.33	994.09	0.37	ppb
Titanium	47-1	993.45	1005.62	994.84	997.97	0.67	ppb
Uranium	238-1	1006.60	1018.56	988.40	1004.52	1.51	ppb
Vanadium	51-2	998.21	996.36	998.89	997.82	0.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1982.80	1955.75	1987.42	1975.32	0.87	ppb
Zirconium	90-1	985.45	1011.99	999.58	999.01	1.33	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:32:04	DataFile Name :	009CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	982.66	1011.36	1005.53	999.85	1.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:35:39	DataFile Name :	010CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99786.50	100652.96	100025.43	100154.96	0.45	ppb
Antimony	121-1	3.85	4.25	4.61	4.23	9.01	ppb
Arsenic	75-2	1.59	1.68	1.90	1.72	9.45	ppb
Barium	135-1	1.54	1.51	1.71	1.59	6.77	ppb
Barium	137-1	1.43	1.42	1.55	1.47	4.80	ppb
Beryllium	9-1	0.10	0.08	0.11	0.10	17.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.71	9.27	8.53	8.84	4.33	ppb
Boron	11-1	10.01	8.97	8.21	9.06	9.97	ppb
Cadmium	106-1	1.25	0.12	0.44	0.60	96.92	ppb
Cadmium	108-1	0.39	0.27	0.27	0.31	22.85	ppb
Cadmium	111-1	0.40	0.28	0.25	0.31	25.52	ppb
Calcium	43-1	499588.54	501883.49	499846.86	500439.63	0.25	ppb
Calcium	44-1	502510.77	498082.29	501294.26	500629.11	0.46	ppb
Chromium	52-2	29.02	28.66	28.51	28.73	0.90	ppb
Cobalt	59-2	1.27	1.28	1.29	1.28	0.81	ppb
Copper	63-2	2.98	2.97	3.04	3.00	1.37	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	249735.11	249248.22	251552.94	250178.76	0.49	ppb
Iron	57-2	251599.47	250510.65	248786.27	250298.80	0.57	ppb
Lead	206-1	2.09	2.24	2.24	2.19	3.95	ppb
Lead	207-1	2.02	2.12	2.17	2.10	3.70	ppb
Lead	208-1	2.05	2.17	2.19	2.14	3.62	ppb
Lithium	6-1						%
Magnesium	24-2	501207.11	504461.19	494125.04	499931.12	1.06	ppb
Manganese	55-2	7.38	7.50	7.57	7.48	1.29	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:35:39	DataFile Name :	010CAL5_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.16	2.21	2.28	2.22	2.87	ppb
Molybdenum	95-1	6.52	6.96	7.28	6.92	5.52	ppb
Molybdenum	96-1	6.46	6.62	7.06	6.71	4.65	ppb
Molybdenum	97-1	6.63	6.88	6.98	6.83	2.59	ppb
Molybdenum	98-1	6.63	6.82	7.23	6.89	4.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.85	17.59	17.15	17.53	2.02	ppb
Phosphorus	31-2	18.74	12.33	1.31	10.79	81.69	ppb
Potassium	39-2	248273.56	251333.99	250736.85	250114.80	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.21	0.02	2.73	1.99	86.38	ppb
Selenium	78-2	1.98	0.66	1.94	1.53	49.43	ppb
Selenium	82-1	1.83	3.21	2.60	2.55	27.17	ppb
Silicon	28-1	-9.79	-11.46	-12.67	-11.31		ppb
Silver	109-1	0.08	0.07	0.07	0.07	3.96	ppb
Silver	107-1	0.08	0.07	0.05	0.07	18.25	ppb
Sodium	23-2	500591.65	501471.78	497901.20	499988.21	0.37	ppb
Strontium	86-1	30.33	30.27	29.57	30.06	1.41	ppb
Strontium	88-1	30.48	30.47	30.47	30.47	0.02	ppb
Sulfur	34-1	-814.84	-581.08	-459.21	-618.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.50	0.54	0.48	0.51	5.95	ppb
Thallium	205-1	0.52	0.52	0.48	0.51	4.42	ppb
Tin	118-1	1.07	1.22	1.29	1.20	9.30	ppb
Titanium	47-1	2.47	0.76	1.69	1.64	52.32	ppb
Uranium	238-1	0.17	0.20	0.19	0.18	8.98	ppb
Vanadium	51-2	0.31	0.30	0.31	0.31	1.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.16	11.44	11.07	11.23	1.70	ppb
Zirconium	90-1	0.19	0.18	0.19	0.19	3.72	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:35:39	DataFile Name :	010CALS_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.18	0.18	0.18	0.84	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:48:38	DataFile Name :	011ICV01_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	531.39	536.38	536.07	534.61	0.52	ppb
Antimony	121-1	189.52	192.03	190.49	190.68	0.66	ppb
Arsenic	75-2	196.28	200.10	197.37	197.91	0.99	ppb
Barium	135-1	97.99	100.34	99.55	99.29	1.21	ppb
Barium	137-1	98.38	100.26	100.55	99.73	1.18	ppb
Beryllium	9-1	95.80	99.00	95.99	96.93	1.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	469.74	472.51	482.96	475.07	1.47	ppb
Boron	11-1	467.78	471.18	479.04	472.67	1.22	ppb
Cadmium	106-1	171.49	173.67	172.25	172.47	0.64	ppb
Cadmium	108-1	141.79	138.64	141.06	140.50	1.17	ppb
Cadmium	111-1	103.05	105.53	104.61	104.40	1.20	ppb
Calcium	43-1	2150.93	2146.20	2173.32	2156.82	0.67	ppb
Calcium	44-1	2033.16	2056.09	2071.59	2053.61	0.94	ppb
Chromium	52-2	95.84	96.58	96.71	96.38	0.49	ppb
Cobalt	59-2	101.44	101.39	102.12	101.65	0.40	ppb
Copper	63-2	102.20	103.01	103.50	102.90	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	970.25	972.79	981.56	974.87	0.61	ppb
Iron	57-2	968.97	978.23	972.49	973.23	0.48	ppb
Lead	206-1	197.10	197.95	194.97	196.68	0.78	ppb
Lead	207-1	188.14	188.74	185.43	187.44	0.94	ppb
Lead	208-1	194.91	194.98	193.03	194.31	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1225.11	1222.73	1225.34	1224.39	0.12	ppb
Manganese	55-2	97.99	100.03	99.70	99.24	1.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:48:38	DataFile Name :	011ICV01_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	478.80	479.75	475.60	478.05	0.46	ppb
Molybdenum	95-1	476.02	474.72	468.21	472.98	0.88	ppb
Molybdenum	96-1	487.68	482.16	475.58	481.81	1.26	ppb
Molybdenum	97-1	481.50	478.31	473.87	477.89	0.80	ppb
Molybdenum	98-1	485.52	481.21	476.92	481.22	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.79	102.62	103.40	102.27	1.31	ppb
Phosphorus	31-2	9.95	17.06	5.74	10.92	52.40	ppb
Potassium	39-2	1987.01	1973.58	2008.17	1989.58	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	211.76	201.57	186.31	199.88	6.41	ppb
Selenium	78-2	195.77	200.62	196.68	197.69	1.31	ppb
Selenium	82-1	198.45	200.44	195.96	198.28	1.13	ppb
Silicon	28-1	588.61	596.97	603.36	596.31	1.24	ppb
Silver	109-1	99.81	102.89	100.56	101.09	1.59	ppb
Silver	107-1	100.95	102.06	102.66	101.89	0.85	ppb
Sodium	23-2	2002.09	2004.83	2022.61	2009.84	0.55	ppb
Strontium	86-1	453.18	447.92	444.98	448.69	0.93	ppb
Strontium	88-1	460.31	448.65	451.53	453.50	1.34	ppb
Sulfur	34-1	-354.46	-131.78	-119.94	-202.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	193.69	195.21	193.25	194.05	0.53	ppb
Thallium	205-1	199.21	200.16	197.47	198.95	0.68	ppb
Tin	118-1	492.11	507.23	498.49	499.28	1.52	ppb
Titanium	47-1	475.09	479.62	476.05	476.92	0.50	ppb
Uranium	238-1	481.92	477.68	470.06	476.55	1.26	ppb
Vanadium	51-2	97.57	97.93	97.85	97.78	0.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.66	216.58	215.11	215.45	0.47	ppb
Zirconium	90-1	488.23	488.97	479.91	485.70	1.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:48:38	DataFile Name :	011ICV01_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.31	482.27	480.21	481.26	0.21	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLICV01	Instrumnet Name :	P7
Client Sample ID :	LLICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:11:15	DataFile Name :	013LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.27	19.17	18.68	17.71	12.01	ppb
Antimony	121-1	2.07	2.00	2.07	2.05	1.90	ppb
Arsenic	75-2	1.03	0.80	0.99	0.94	12.95	ppb
Barium	135-1	8.68	8.63	8.72	8.68	0.50	ppb
Barium	137-1	8.79	8.82	8.54	8.71	1.77	ppb
Beryllium	9-1	0.86	0.87	1.05	0.93	11.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.42	23.87	23.28	22.19	10.91	ppb
Boron	11-1	22.02	22.78	22.78	22.52	1.94	ppb
Cadmium	106-1	-0.50	0.79	1.86	0.72	164.66	ppb
Cadmium	108-1	1.00	0.87	0.98	0.95	7.54	ppb
Cadmium	111-1	0.80	0.86	0.98	0.88	10.28	ppb
Calcium	43-1	425.63	430.07	443.02	432.91	2.09	ppb
Calcium	44-1	422.74	433.99	421.56	426.09	1.61	ppb
Chromium	52-2	1.85	1.91	1.81	1.86	2.54	ppb
Cobalt	59-2	0.92	0.91	0.91	0.91	0.59	ppb
Copper	63-2	1.89	1.78	1.76	1.81	3.71	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	43.76	43.24	43.79	43.60	0.71	ppb
Iron	57-2	45.77	44.87	45.43	45.35	1.00	ppb
Lead	206-1	0.91	0.93	0.84	0.90	5.25	ppb
Lead	207-1	0.94	0.88	0.90	0.91	2.97	ppb
Lead	208-1	0.93	0.93	0.89	0.91	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	473.64	469.33	459.82	467.60	1.51	ppb
Manganese	55-2	0.90	0.89	0.92	0.91	1.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLICV01	Instrumnet Name :	P7
Client Sample ID :	LLICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:11:15	DataFile Name :	013LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.80	1.89	1.86	1.85	2.36	ppb
Molybdenum	95-1	4.19	4.27	4.28	4.25	1.14	ppb
Molybdenum	96-1	3.89	3.73	3.86	3.83	2.22	ppb
Molybdenum	97-1	4.35	4.27	4.35	4.32	1.12	ppb
Molybdenum	98-1	4.30	4.47	4.39	4.39	1.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.99	0.95	0.96	3.07	ppb
Phosphorus	31-2	29.67	18.02	36.46	28.05	33.26	ppb
Potassium	39-2	445.43	443.65	446.09	445.05	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.87	2.72	3.16	2.59	25.51	ppb
Selenium	78-2	4.83	5.59	4.20	4.87	14.31	ppb
Selenium	82-1	4.06	5.00	3.99	4.35	12.93	ppb
Silicon	28-1	-9.54	-5.99	-7.05	-7.53		ppb
Silver	109-1	0.86	0.88	0.85	0.86	1.47	ppb
Silver	107-1	0.87	0.89	0.87	0.88	1.61	ppb
Sodium	23-2	460.11	459.72	464.14	461.32	0.53	ppb
Strontium	86-1	0.80	0.86	0.74	0.80	7.68	ppb
Strontium	88-1	0.83	0.84	0.85	0.84	0.92	ppb
Sulfur	34-1	209.81	260.82	322.29	264.31	21.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.80	0.86	0.89	0.85	5.22	ppb
Thallium	205-1	0.89	0.92	0.86	0.89	3.10	ppb
Tin	118-1	4.45	4.47	4.34	4.42	1.57	ppb
Titanium	47-1	4.25	4.53	4.17	4.32	4.46	ppb
Uranium	238-1	0.90	0.88	0.86	0.88	2.21	ppb
Vanadium	51-2	4.55	4.30	4.40	4.42	2.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.82	1.82	1.70	1.78	3.96	ppb
Zirconium	90-1	0.76	0.74	0.74	0.75	1.56	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLICV01	Instrumnet Name :	P7
Client Sample ID :	LLICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:11:15	DataFile Name :	013LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.78	0.75	0.77	2.07	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 15:14:48 DataFile Name : 014CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	-0.49	-0.31	-0.31		ppb
Antimony	121-1	0.14	0.16	0.18	0.16	12.42	ppb
Arsenic	75-2	0.01	0.08	0.04	0.04	76.11	ppb
Barium	135-1	0.02	-0.01	0.00	0.00	986.49	ppb
Barium	137-1	0.01	0.00	0.00	0.00	638.41	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.42	1.79	2.22	1.81	22.04	ppb
Boron	11-1	1.70	1.52	1.57	1.60	6.01	ppb
Cadmium	106-1	0.67	0.05	0.05	0.26	138.70	ppb
Cadmium	108-1	-0.08	-0.08	-0.05	-0.07		ppb
Cadmium	111-1	0.05	0.00	0.00	0.02	158.48	ppb
Calcium	43-1	0.09	-0.55	-0.49	-0.32		ppb
Calcium	44-1	-4.70	-4.05	-2.08	-3.61		ppb
Chromium	52-2	-0.04	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.11	-0.10	-0.07	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	0.10	0.06	0.06	96.97	ppb
Iron	57-2	1.16	-0.16	0.60	0.53	124.65	ppb
Lead	206-1	0.04	0.03	0.02	0.03	37.96	ppb
Lead	207-1	0.03	0.02	0.04	0.03	26.25	ppb
Lead	208-1	0.04	0.02	0.02	0.03	22.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	-0.04	0.07	0.07	161.69	ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:14:48	DataFile Name :	014CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	12.19	ppb
Molybdenum	95-1	0.06	0.09	0.13	0.09	33.76	ppb
Molybdenum	96-1	0.06	0.07	0.08	0.07	15.63	ppb
Molybdenum	97-1	0.08	0.07	0.13	0.09	33.78	ppb
Molybdenum	98-1	0.05	0.08	0.13	0.09	46.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-1.78	2.60	20.89	7.24	166.12	ppb
Potassium	39-2	-1.28	-2.37	-6.04	-3.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	-0.88	-0.43	-0.58		ppb
Selenium	78-2	-0.17	0.57	0.03	0.15	264.20	ppb
Selenium	82-1	-0.34	-0.03	-0.59	-0.32		ppb
Silicon	28-1	-13.59	-16.08	-10.99	-13.55		ppb
Silver	109-1	0.01	0.00	0.01	0.01	53.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.33	ppb
Sodium	23-2	8.69	8.20	9.16	8.68	5.54	ppb
Strontium	86-1	-0.03	-0.03	0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	428.72	385.96	331.87	382.18	12.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	99.74	ppb
Tin	118-1	0.05	0.06	0.07	0.06	16.65	ppb
Titanium	47-1	0.07	0.05	0.00	0.04	101.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.02	-0.08	-0.05		ppb
Zirconium	90-1	0.03	0.04	0.04	0.03	14.72	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:14:48	DataFile Name :	014CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	12.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:18:22	DataFile Name :	015ICSA01_P7011717-M

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	97904.87	96338.82	97288.13	97177.27	0.81	ppb
Antimony	121-1	1.23	1.30	1.32	1.28	3.65	ppb
Arsenic	75-2	0.35	0.49	0.36	0.40	20.13	ppb
Barium	135-1	1.47	1.54	1.61	1.54	4.42	ppb
Barium	137-1	1.64	1.54	1.59	1.59	3.36	ppb
Beryllium	9-1	0.30	0.30	0.24	0.28	12.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.91	2.20	2.50	2.20	13.43	ppb
Boron	11-1	2.27	2.12	1.90	2.10	9.10	ppb
Cadmium	106-1	0.01	-0.22	-0.37	-0.19		ppb
Cadmium	108-1	12.45	9.88	11.91	11.41	11.89	ppb
Cadmium	111-1	0.38	0.44	0.35	0.39	12.00	ppb
Calcium	43-1	97674.39	96272.68	97127.25	97024.77	0.73	ppb
Calcium	44-1	98144.93	96269.67	97682.62	97365.74	1.00	ppb
Chromium	52-2	20.12	19.48	19.76	19.79	1.65	ppb
Cobalt	59-2	1.20	1.19	1.18	1.19	0.90	ppb
Copper	63-2	8.33	8.19	8.17	8.23	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	99328.09	97029.17	98764.78	98374.01	1.22	ppb
Iron	57-2	99449.29	97981.88	99192.05	98874.41	0.79	ppb
Lead	206-1	4.82	4.89	4.93	4.88	1.12	ppb
Lead	207-1	4.19	4.16	4.19	4.18	0.49	ppb
Lead	208-1	4.45	4.49	4.48	4.47	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	101746.40	99552.88	101158.78	100819.35	1.13	ppb
Manganese	55-2	8.05	8.20	7.97	8.07	1.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:18:22	DataFile Name :	015ICSA01_P7011717-M

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	587.92	597.70	600.46	595.36	1.11	ppb
Molybdenum	95-1	1926.45	1963.40	1962.40	1950.75	1.08	ppb
Molybdenum	96-1	1623.42	1635.65	1645.01	1634.69	0.66	ppb
Molybdenum	97-1	1943.46	1951.23	1998.76	1964.48	1.52	ppb
Molybdenum	98-1	1950.18	1943.54	1982.55	1958.76	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.61	5.56	5.51	5.56	0.84	ppb
Phosphorus	31-2	99808.98	98766.66	100440.03	99671.89	0.85	ppb
Potassium	39-2	101039.32	100745.21	100255.45	100679.99	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.88	-0.88	-0.42		ppb
Selenium	78-2	-0.45	-0.30	-0.71	-0.49		ppb
Selenium	82-1	-0.07	-0.12	-0.28	-0.16		ppb
Silicon	28-1	16.25	13.43	14.92	14.87	9.50	ppb
Silver	109-1	0.07	0.05	0.06	0.06	14.32	ppb
Silver	107-1	0.06	0.06	0.07	0.06	8.13	ppb
Sodium	23-2	100962.57	97889.35	99673.79	99508.57	1.55	ppb
Strontium	86-1	30.72	31.09	31.19	31.00	0.80	ppb
Strontium	88-1	30.90	31.20	31.28	31.13	0.66	ppb
Sulfur	34-1	78981.89	77502.75	77401.03	77961.89	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	13.98	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	41.04	ppb
Tin	118-1	0.22	0.20	0.20	0.21	4.23	ppb
Titanium	47-1	1944.83	1953.80	1953.61	1950.75	0.26	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	8.23	ppb
Vanadium	51-2	0.19	0.17	0.16	0.17	10.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.40	11.51	11.97	11.63	2.61	ppb
Zirconium	90-1	0.12	0.14	0.14	0.13	7.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:18:22	DataFile Name :	015ICSA01_P7011717-M

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.14	0.14	0.15	8.13	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 15:21:52 DataFile Name : 016ICSB_P7011717-MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	97673.29	96519.75	97858.74	97350.59	0.75	ppb
Antimony	121-1	19.84	19.66	19.73	19.74	0.45	ppb
Arsenic	75-2	20.02	19.88	19.67	19.86	0.91	ppb
Barium	135-1	21.43	22.20	21.62	21.75	1.85	ppb
Barium	137-1	21.33	21.93	22.54	21.94	2.77	ppb
Beryllium	9-1	19.47	19.31	18.86	19.21	1.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	44.16	48.82	47.80	46.93	5.22	ppb
Boron	11-1	45.66	48.09	46.07	46.61	2.80	ppb
Cadmium	106-1	22.99	25.71	23.22	23.97	6.29	ppb
Cadmium	108-1	31.24	33.53	33.16	32.64	3.77	ppb
Cadmium	111-1	19.67	20.49	20.30	20.15	2.13	ppb
Calcium	43-1	96983.58	96267.51	97211.29	96820.79	0.51	ppb
Calcium	44-1	96700.94	96243.98	97224.38	96723.10	0.51	ppb
Chromium	52-2	39.72	39.34	39.79	39.62	0.61	ppb
Cobalt	59-2	21.97	21.72	21.85	21.85	0.57	ppb
Copper	63-2	29.21	27.94	28.66	28.60	2.22	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	100324.82	96590.17	97532.01	98149.00	1.98	ppb
Iron	57-2	100445.04	96402.69	97677.12	98174.95	2.11	ppb
Lead	206-1	25.45	25.33	24.98	25.25	0.96	ppb
Lead	207-1	23.40	23.05	22.85	23.10	1.20	ppb
Lead	208-1	24.39	24.31	24.12	24.27	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	101292.93	100023.78	101547.39	100954.70	0.81	ppb
Manganese	55-2	28.62	28.06	28.44	28.37	1.01	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:21:52	DataFile Name :	016ICSB_P7011717-MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	652.94	642.58	649.89	648.47	0.82	ppb
Molybdenum	95-1	2002.17	1979.71	1988.81	1990.23	0.57	ppb
Molybdenum	96-1	1673.11	1690.10	1672.04	1678.42	0.60	ppb
Molybdenum	97-1	2017.54	2013.87	2004.71	2012.04	0.33	ppb
Molybdenum	98-1	2031.59	2022.58	2004.05	2019.41	0.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.23	25.64	25.66	25.51	0.94	ppb
Phosphorus	31-2	100500.43	100040.34	99931.49	100157.42	0.30	ppb
Potassium	39-2	100995.91	100227.01	101262.14	100828.35	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.41	24.84	19.19	19.81	23.97	ppb
Selenium	78-2	22.11	17.61	19.00	19.57	11.77	ppb
Selenium	82-1	20.21	20.21	19.94	20.12	0.76	ppb
Silicon	28-1	82.44	82.39	84.99	83.27	1.78	ppb
Silver	109-1	18.62	18.59	18.93	18.71	1.01	ppb
Silver	107-1	18.87	18.78	18.84	18.83	0.24	ppb
Sodium	23-2	100890.61	99268.53	100315.73	100158.29	0.82	ppb
Strontium	86-1	72.81	73.89	73.85	73.52	0.83	ppb
Strontium	88-1	74.80	75.75	75.42	75.32	0.64	ppb
Sulfur	34-1	75835.10	76117.33	75487.18	75813.21	0.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.37	20.30	20.29	20.32	0.22	ppb
Thallium	205-1	20.95	20.59	20.46	20.67	1.21	ppb
Tin	118-1	45.62	46.38	47.12	46.37	1.61	ppb
Titanium	47-1	1992.45	1986.55	1986.27	1988.43	0.18	ppb
Uranium	238-1	48.25	49.10	48.33	48.56	0.97	ppb
Vanadium	51-2	20.35	19.96	20.49	20.26	1.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.69	32.65	32.10	32.48	1.01	ppb
Zirconium	90-1	46.39	47.02	47.30	46.90	0.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:21:52	DataFile Name :	016ICSB_P7011717-MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	46.34	47.09	46.97	46.80	0.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:25:21	DataFile Name :	017CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9892.51	9950.18	9898.21	9913.63	0.32	ppb
Antimony	121-1	502.82	505.25	496.77	501.61	0.87	ppb
Arsenic	75-2	493.24	498.73	496.87	496.28	0.56	ppb
Barium	135-1	2536.18	2536.21	2505.25	2525.88	0.71	ppb
Barium	137-1	2539.73	2525.14	2504.35	2523.07	0.70	ppb
Beryllium	9-1	487.91	481.40	483.46	484.26	0.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	474.68	479.88	477.30	477.29	0.54	ppb
Boron	11-1	463.21	469.82	478.13	470.39	1.59	ppb
Cadmium	106-1	499.95	504.16	492.27	498.79	1.21	ppb
Cadmium	108-1	507.01	511.34	498.70	505.68	1.27	ppb
Cadmium	111-1	500.19	503.02	499.84	501.02	0.35	ppb
Calcium	43-1	48736.16	48843.67	48406.04	48661.96	0.47	ppb
Calcium	44-1	48330.96	48346.02	47683.33	48120.10	0.79	ppb
Chromium	52-2	495.99	500.93	504.16	500.36	0.82	ppb
Cobalt	59-2	505.94	515.13	517.28	512.78	1.17	ppb
Copper	63-2	1014.40	1029.17	1025.85	1023.14	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	24438.53	24474.49	24744.55	24552.52	0.68	ppb
Iron	57-2	24158.34	24377.86	24581.05	24372.42	0.87	ppb
Lead	206-1	489.60	489.70	486.63	488.65	0.36	ppb
Lead	207-1	490.01	489.50	489.04	489.52	0.10	ppb
Lead	208-1	494.32	490.18	488.08	490.86	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	51403.07	50830.13	51057.06	51096.75	0.56	ppb
Manganese	55-2	998.70	1004.60	1012.39	1005.23	0.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:25:21	DataFile Name :	017CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	490.82	493.70	498.99	494.51	0.84	ppb
Molybdenum	95-1	494.92	491.00	495.43	493.78	0.49	ppb
Molybdenum	96-1	498.97	497.88	501.84	499.56	0.41	ppb
Molybdenum	97-1	493.30	490.46	498.27	494.01	0.80	ppb
Molybdenum	98-1	493.65	499.98	502.01	498.54	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.08	510.54	513.47	509.36	0.94	ppb
Phosphorus	31-2	10088.81	10447.52	10045.64	10193.99	2.16	ppb
Potassium	39-2	25663.66	25392.85	25027.93	25361.48	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	481.41	499.61	506.60	495.87	2.62	ppb
Selenium	78-2	492.31	508.21	499.85	500.12	1.59	ppb
Selenium	82-1	489.17	494.04	498.38	493.87	0.93	ppb
Silicon	28-1	665.27	665.34	664.68	665.10	0.05	ppb
Silver	109-1	506.43	513.89	505.02	508.45	0.94	ppb
Silver	107-1	506.56	513.94	502.69	507.73	1.13	ppb
Sodium	23-2	50197.06	50540.92	50554.60	50430.86	0.40	ppb
Strontium	86-1	492.62	493.92	497.29	494.61	0.49	ppb
Strontium	88-1	498.75	493.57	503.68	498.67	1.01	ppb
Sulfur	34-1	8965.61	9002.58	8790.40	8919.53	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.68	495.19	495.05	494.97	0.05	ppb
Thallium	205-1	491.15	483.80	489.35	488.10	0.79	ppb
Tin	118-1	505.14	508.00	501.27	504.81	0.67	ppb
Titanium	47-1	498.96	497.61	490.07	495.55	0.97	ppb
Uranium	238-1	498.77	499.33	492.63	496.91	0.75	ppb
Vanadium	51-2	502.20	499.87	505.66	502.58	0.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1006.46	1011.98	1011.80	1010.08	0.31	ppb
Zirconium	90-1	492.85	492.89	495.64	493.80	0.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:25:21	DataFile Name :	017CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.65	492.69	496.79	493.38	0.63	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV01	Instrumnet Name :	P7
Client Sample ID :	LLCCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:46:16	DataFile Name :	019LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.80	19.73	16.89	18.14	7.99	ppb
Antimony	121-1	1.99	2.00	2.09	2.03	2.85	ppb
Arsenic	75-2	1.06	0.89	0.95	0.97	9.33	ppb
Barium	135-1	8.69	8.63	8.66	8.66	0.32	ppb
Barium	137-1	8.82	8.71	8.99	8.84	1.57	ppb
Beryllium	9-1	0.85	0.91	0.98	0.91	7.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.77	20.89	24.46	22.37	8.32	ppb
Boron	11-1	22.18	22.64	22.68	22.50	1.23	ppb
Cadmium	106-1	-0.10	-0.04	-0.17	-0.10		ppb
Cadmium	108-1	0.99	1.34	0.65	0.99	35.17	ppb
Cadmium	111-1	0.76	0.78	0.83	0.79	4.81	ppb
Calcium	43-1	424.87	412.75	435.54	424.39	2.69	ppb
Calcium	44-1	424.06	428.03	427.18	426.42	0.49	ppb
Chromium	52-2	1.87	1.86	1.85	1.86	0.64	ppb
Cobalt	59-2	0.97	0.94	0.94	0.95	1.79	ppb
Copper	63-2	1.92	1.81	1.79	1.84	3.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.77	44.91	44.20	44.63	0.84	ppb
Iron	57-2	42.99	44.57	44.96	44.17	2.36	ppb
Lead	206-1	0.89	0.91	0.91	0.90	1.34	ppb
Lead	207-1	0.85	0.92	0.87	0.88	3.85	ppb
Lead	208-1	0.89	0.90	0.91	0.90	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	452.24	466.69	459.50	459.48	1.57	ppb
Manganese	55-2	1.01	0.93	0.97	0.97	3.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV01	Instrumnet Name :	P7
Client Sample ID :	LLCCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:46:16	DataFile Name :	019LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.83	1.78	1.91	1.84	3.71	ppb
Molybdenum	95-1	4.33	4.41	4.58	4.44	2.85	ppb
Molybdenum	96-1	3.84	3.74	3.91	3.83	2.31	ppb
Molybdenum	97-1	4.31	4.37	4.61	4.43	3.62	ppb
Molybdenum	98-1	4.49	4.36	4.51	4.45	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	1.01	0.85	0.95	9.41	ppb
Phosphorus	31-2	16.00	32.00	17.16	21.72	41.07	ppb
Potassium	39-2	444.28	453.43	453.12	450.27	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.14	1.86	4.98	3.66	44.20	ppb
Selenium	78-2	3.94	4.94	3.30	4.06	20.35	ppb
Selenium	82-1	4.35	3.38	4.72	4.15	16.60	ppb
Silicon	28-1	2.31	3.11	5.92	3.78	50.29	ppb
Silver	109-1	0.84	0.85	0.85	0.85	0.13	ppb
Silver	107-1	0.86	0.85	0.79	0.83	4.32	ppb
Sodium	23-2	453.97	468.22	458.20	460.13	1.59	ppb
Strontium	86-1	0.85	0.74	0.82	0.81	7.60	ppb
Strontium	88-1	0.87	0.83	0.85	0.85	2.59	ppb
Sulfur	34-1	-375.07	-562.92	-460.03	-466.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.96	0.82	0.91	0.90	7.44	ppb
Thallium	205-1	0.89	0.88	0.93	0.90	3.24	ppb
Tin	118-1	4.31	4.43	4.32	4.35	1.48	ppb
Titanium	47-1	4.31	4.37	4.24	4.31	1.54	ppb
Uranium	238-1	0.88	0.90	0.93	0.91	2.96	ppb
Vanadium	51-2	4.26	4.40	4.47	4.38	2.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.96	1.89	1.67	1.84	8.15	ppb
Zirconium	90-1	0.77	0.78	0.75	0.77	1.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV01	Instrumnet Name :	P7
Client Sample ID :	LLCCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:46:16	DataFile Name :	019LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.72	0.72	0.74	0.73	1.29	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:49:49	DataFile Name :	020CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	0.05	-0.04	-0.10		ppb
Antimony	121-1	0.17	0.18	0.19	0.18	4.87	ppb
Arsenic	75-2	0.03	0.04	0.03	0.03	22.25	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	0.00	0.00	89.65	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.73	1.22	1.69	1.54	18.30	ppb
Boron	11-1	1.45	1.82	1.05	1.44	26.74	ppb
Cadmium	106-1	-0.18	-1.57	-0.31	-0.69		ppb
Cadmium	108-1	-0.02	0.05	-0.05	-0.01		ppb
Cadmium	111-1	-0.02	-0.12	-0.02	-0.05		ppb
Calcium	43-1	-2.23	-0.18	0.98	-0.48		ppb
Calcium	44-1	-6.29	-4.43	-4.92	-5.22		ppb
Chromium	52-2	-0.02	0.00	-0.03	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.06	-0.09	-0.12	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.14	0.32	0.23	39.30	ppb
Iron	57-2	0.58	0.23	0.92	0.58	59.69	ppb
Lead	206-1	0.02	0.02	-0.01	0.01	162.49	ppb
Lead	207-1	0.03	0.03	0.03	0.03	11.06	ppb
Lead	208-1	0.02	0.02	0.01	0.02	39.19	ppb
Lithium	6-1						%
Magnesium	24-2	0.13	0.27	0.15	0.18	41.19	ppb
Manganese	55-2	0.01	-0.02	0.02	0.00	461.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:49:49	DataFile Name :	020CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	10.86	ppb
Molybdenum	95-1	0.10	0.15	0.19	0.15	27.85	ppb
Molybdenum	96-1	0.11	0.11	0.16	0.13	23.48	ppb
Molybdenum	97-1	0.09	0.13	0.17	0.13	32.10	ppb
Molybdenum	98-1	0.11	0.15	0.17	0.14	20.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-15.17	-1.68	6.06	-3.60		ppb
Potassium	39-2	7.02	1.27	0.79	3.03	114.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.91	-0.78	0.32	-0.46		ppb
Selenium	82-1	-0.41	-0.87	-0.55	-0.61		ppb
Silicon	28-1	-5.01	-0.18	2.25	-0.98		ppb
Silver	109-1	0.01	0.00	0.01	0.01	84.18	ppb
Silver	107-1	0.01	0.00	0.00	0.00	25.43	ppb
Sodium	23-2	8.94	8.40	8.05	8.46	5.29	ppb
Strontium	86-1	-0.02	0.00	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-429.74	-296.59	-302.41	-342.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	93.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.04	0.03	15.21	ppb
Titanium	47-1	0.02	0.00	0.03	0.02	81.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.04	-0.09	-0.05		ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	28.48	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:49:49	DataFile Name :	020CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	22.37	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:53:21	DataFile Name :	021SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.50	18.21	19.62	19.78	8.34	ppb
Antimony	121-1	1.88	1.87	1.85	1.87	0.83	ppb
Arsenic	75-2	0.87	0.95	1.03	0.95	8.38	ppb
Barium	135-1	8.60	8.72	8.57	8.63	0.87	ppb
Barium	137-1	8.89	8.80	9.23	8.97	2.49	ppb
Beryllium	9-1	0.93	0.75	0.79	0.82	11.03	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	22.14	23.54	25.04	23.58	6.14	ppb
Boron	11-1	21.75	22.90	22.80	22.48	2.83	ppb
Cadmium	106-1	-0.62	0.87	-0.11	0.05	1607.00	ppb
Cadmium	108-1	0.83	1.03	0.97	0.94	10.60	ppb
Cadmium	111-1	0.80	0.91	0.86	0.86	6.61	ppb
Calcium	43-1	439.25	439.31	429.21	435.92	1.33	ppb
Calcium	44-1	431.24	431.11	432.93	431.76	0.24	ppb
Chromium	52-2	1.89	1.85	1.86	1.87	1.22	ppb
Cobalt	59-2	0.96	0.95	0.95	0.95	0.54	ppb
Copper	63-2	1.85	1.82	1.72	1.80	3.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	44.20	45.77	44.39	44.79	1.92	ppb
Iron	57-2	44.48	43.64	43.20	43.77	1.49	ppb
Lead	206-1	0.93	0.92	0.95	0.93	1.56	ppb
Lead	207-1	0.95	0.88	0.90	0.91	3.92	ppb
Lead	208-1	0.93	0.92	0.92	0.92	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	465.66	465.69	465.00	465.45	0.08	ppb
Manganese	55-2	0.97	0.91	0.98	0.95	3.88	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:53:21	DataFile Name :	021SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.92	1.81	1.88	1.87	3.09	ppb
Molybdenum	95-1	4.33	4.44	4.29	4.35	1.77	ppb
Molybdenum	96-1	3.77	3.65	3.88	3.77	3.05	ppb
Molybdenum	97-1	4.34	4.32	4.55	4.40	2.96	ppb
Molybdenum	98-1	4.29	4.43	4.39	4.37	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	0.94	0.93	0.95	2.02	ppb
Phosphorus	31-2	4.74	2.71	22.71	10.06	109.44	ppb
Potassium	39-2	457.68	447.14	443.79	449.54	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.17	3.62	4.50	4.10	10.79	ppb
Selenium	78-2	3.67	3.99	3.49	3.72	6.75	ppb
Selenium	82-1	4.16	4.66	4.20	4.34	6.35	ppb
Silicon	28-1	4.49	5.18	3.97	4.55	13.41	ppb
Silver	109-1	0.97	0.89	0.91	0.93	4.50	ppb
Silver	107-1	0.90	0.95	0.97	0.94	3.52	ppb
Sodium	23-2	460.12	469.17	462.22	463.84	1.02	ppb
Strontium	86-1	0.77	0.89	0.82	0.83	7.33	ppb
Strontium	88-1	0.85	0.88	0.84	0.86	2.44	ppb
Sulfur	34-1	-336.57	-257.71	-221.94	-272.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.88	0.84	0.84	0.85	3.10	ppb
Thallium	205-1	0.92	0.85	0.90	0.89	4.44	ppb
Tin	118-1	4.45	4.50	4.60	4.52	1.72	ppb
Titanium	47-1	4.28	4.03	4.41	4.24	4.48	ppb
Uranium	238-1	0.93	0.89	0.91	0.91	2.17	ppb
Vanadium	51-2	4.55	4.56	4.43	4.51	1.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.09	2.31	2.12	2.18	5.46	ppb
Zirconium	90-1	0.77	0.76	0.77	0.76	0.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:53:21	DataFile Name :	021SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.75	0.82	0.78	0.78	4.26	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96120BL	Instrumnet Name :	P7
Client Sample ID :	PB96120BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:00:51	DataFile Name :	023CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	-0.40	-0.22	-0.31		ppb
Antimony	121-1	0.07	0.08	0.09	0.08	10.30	ppb
Arsenic	75-2	0.03	0.04	0.02	0.03	47.03	ppb
Barium	135-1	-0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.01	0.00	651.93	ppb
Beryllium	9-1	0.02	0.01	-0.02	0.00	489.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.79	1.36	1.15	1.10	25.95	ppb
Boron	11-1	0.90	0.89	1.13	0.97	13.62	ppb
Cadmium	106-1	-0.81	0.02	-0.03	-0.27		ppb
Cadmium	108-1	-0.08	0.00	0.05	-0.01		ppb
Cadmium	111-1	-0.06	0.00	-0.01	-0.02		ppb
Calcium	43-1	1.35	0.69	0.77	0.94	38.22	ppb
Calcium	44-1	-3.55	-4.07	-4.36	-3.99		ppb
Chromium	52-2	-0.04	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.12	-0.11	-0.08	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.08	0.18	0.13	34.39	ppb
Iron	57-2	0.33	0.77	0.17	0.42	74.01	ppb
Lead	206-1	0.01	0.00	0.00	0.00	115.07	ppb
Lead	207-1	0.00	0.00	0.01	0.01	94.07	ppb
Lead	208-1	0.01	0.01	0.01	0.01	6.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	0.04	-0.19	-0.07		ppb
Manganese	55-2	0.00	0.00	0.02	0.01	146.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96120BL	Instrumnet Name :	P7
Client Sample ID :	PB96120BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:00:51	DataFile Name :	023CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	25.41	ppb
Molybdenum	95-1	0.07	0.08	0.13	0.09	37.40	ppb
Molybdenum	96-1	0.04	0.08	0.10	0.07	37.79	ppb
Molybdenum	97-1	0.08	0.13	0.12	0.11	21.51	ppb
Molybdenum	98-1	0.07	0.07	0.08	0.08	4.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-1.05	-11.25	-25.13	-12.48		ppb
Potassium	39-2	5.22	1.57	-0.15	2.21	123.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.42	-0.42	-0.88	-0.58		ppb
Selenium	78-2	0.96	-0.57	-0.78	-0.13		ppb
Selenium	82-1	0.07	-0.42	-0.35	-0.23		ppb
Silicon	28-1	1.50	-0.94	4.76	1.77	161.03	ppb
Silver	109-1	0.01	0.00	0.01	0.00	80.66	ppb
Silver	107-1	0.00	0.00	0.01	0.00	86.66	ppb
Sodium	23-2	7.90	4.89	6.31	6.37	23.69	ppb
Strontium	86-1	0.00	0.01	0.02	0.01	136.74	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	86.13	ppb
Sulfur	34-1	-75.41	-180.41	-85.04	-113.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	296.59	ppb
Tin	118-1	0.01	0.00	0.01	0.01	79.67	ppb
Titanium	47-1	0.03	0.03	0.05	0.04	27.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.08	-0.09	-0.07		ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.49	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96120BL	Instrumnet Name :	P7
Client Sample ID :	PB96120BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:00:51	DataFile Name :	023CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	81.22	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-01 Instrumnet Name : P7
 Client Sample ID : LOD-SOIL-01-QT1-2017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:04:24 DataFile Name : 024SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.38	7.19	7.45	7.34	1.84	ppb
Antimony	121-1	0.32	0.30	0.34	0.32	6.21	ppb
Arsenic	75-2	0.47	0.38	0.47	0.44	12.08	ppb
Barium	135-1	2.00	1.86	1.89	1.92	3.78	ppb
Barium	137-1	1.95	1.96	2.07	1.99	3.51	ppb
Beryllium	9-1	0.38	0.36	0.33	0.36	6.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.92	1.37	1.43	1.24	22.41	ppb
Boron	11-1	0.99	1.23	1.38	1.20	16.50	ppb
Cadmium	106-1	0.21	-0.39	1.04	0.29	248.45	ppb
Cadmium	108-1	0.46	0.44	0.32	0.41	19.30	ppb
Cadmium	111-1	0.39	0.31	0.45	0.38	18.89	ppb
Calcium	43-1	36.52	34.10	37.81	36.14	5.22	ppb
Calcium	44-1	32.55	32.72	33.27	32.85	1.14	ppb
Chromium	52-2	0.41	0.42	0.41	0.41	2.13	ppb
Cobalt	59-2	0.41	0.40	0.40	0.40	1.58	ppb
Copper	63-2	0.69	0.69	0.72	0.70	1.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.44	19.43	19.47	19.44	0.10	ppb
Iron	57-2	20.00	17.55	20.11	19.22	7.52	ppb
Lead	206-1	0.41	0.33	0.37	0.37	10.88	ppb
Lead	207-1	0.40	0.38	0.37	0.38	3.86	ppb
Lead	208-1	0.40	0.36	0.39	0.39	5.33	ppb
Lithium	6-1						%
Magnesium	24-2	41.25	40.79	42.69	41.58	2.38	ppb
Manganese	55-2	0.85	0.83	0.79	0.82	3.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-01	Instrumnet Name :	P7
Client Sample ID :	LOD-SOIL-01-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:04:24	DataFile Name :	024SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.35	0.35	0.36	3.10	ppb
Molybdenum	95-1	0.46	0.45	0.39	0.43	8.81	ppb
Molybdenum	96-1	0.41	0.41	0.45	0.43	5.27	ppb
Molybdenum	97-1	0.40	0.47	0.40	0.42	9.56	ppb
Molybdenum	98-1	0.38	0.45	0.46	0.43	9.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.43	0.45	0.44	2.53	ppb
Phosphorus	31-2	2.76	11.70	0.48	4.98	119.02	ppb
Potassium	39-2	30.21	28.92	22.66	27.27	14.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.98	0.05	0.04	0.36	152.11	ppb
Selenium	78-2	1.67	1.64	2.32	1.88	20.49	ppb
Selenium	82-1	1.38	1.76	1.95	1.70	17.26	ppb
Silicon	28-1	7.62	6.55	5.80	6.66	13.78	ppb
Silver	109-1	0.37	0.35	0.42	0.38	8.94	ppb
Silver	107-1	0.41	0.41	0.39	0.40	2.93	ppb
Sodium	23-2	48.05	47.12	48.15	47.77	1.18	ppb
Strontium	86-1	0.31	0.39	0.33	0.34	10.89	ppb
Strontium	88-1	0.40	0.38	0.39	0.39	2.30	ppb
Sulfur	34-1	-47.99	36.45	195.77	61.41	201.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.38	0.37	0.37	0.37	2.58	ppb
Thallium	205-1	0.39	0.37	0.38	0.38	2.23	ppb
Tin	118-1	0.40	0.36	0.42	0.40	7.43	ppb
Titanium	47-1	0.37	0.50	0.43	0.43	15.60	ppb
Uranium	238-1	0.36	0.35	0.38	0.36	3.41	ppb
Vanadium	51-2	0.39	0.41	0.38	0.39	3.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.63	0.67	0.75	0.68	9.16	ppb
Zirconium	90-1	0.35	0.32	0.27	0.31	13.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-01	Instrumnet Name :	P7
Client Sample ID :	LOD-SOIL-01-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:04:24	DataFile Name :	024SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.38	0.32	0.27	0.32	17.53	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-02 Instrumnet Name : P7
 Client Sample ID : LOQ-SOIL-02-QT1-2017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:07:57 DataFile Name : 025SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.35	35.92	35.46	35.91	1.25	ppb
Antimony	121-1	3.60	3.55	3.38	3.51	3.21	ppb
Arsenic	75-2	1.86	1.79	1.75	1.80	3.12	ppb
Barium	135-1	17.67	17.48	18.04	17.73	1.59	ppb
Barium	137-1	17.72	17.79	17.42	17.64	1.12	ppb
Beryllium	9-1	1.54	1.68	2.04	1.75	14.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	43.49	49.28	43.86	45.54	7.11	ppb
Boron	11-1	44.66	44.14	44.28	44.36	0.61	ppb
Cadmium	106-1	1.69	1.57	0.94	1.40	28.95	ppb
Cadmium	108-1	2.08	2.11	2.02	2.07	2.26	ppb
Cadmium	111-1	1.90	1.67	1.78	1.78	6.24	ppb
Calcium	43-1	849.91	889.62	862.27	867.27	2.34	ppb
Calcium	44-1	866.27	858.61	860.47	861.78	0.46	ppb
Chromium	52-2	3.65	3.69	3.72	3.69	0.90	ppb
Cobalt	59-2	1.83	1.83	1.82	1.82	0.31	ppb
Copper	63-2	3.67	3.68	3.62	3.66	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	88.34	88.66	89.93	88.98	0.94	ppb
Iron	57-2	90.79	92.60	86.14	89.84	3.71	ppb
Lead	206-1	1.76	1.73	1.79	1.76	1.69	ppb
Lead	207-1	1.78	1.76	1.71	1.75	2.03	ppb
Lead	208-1	1.79	1.79	1.77	1.78	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	932.29	927.98	939.52	933.27	0.62	ppb
Manganese	55-2	1.88	1.82	1.85	1.85	1.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-02	Instrumnet Name :	P7
Client Sample ID :	LOQ-SOIL-02-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:07:57	DataFile Name :	025SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.69	3.65	3.65	3.66	0.57	ppb
Molybdenum	95-1	8.40	8.55	8.55	8.50	1.02	ppb
Molybdenum	96-1	7.55	7.36	7.33	7.41	1.63	ppb
Molybdenum	97-1	8.35	8.46	8.51	8.44	0.93	ppb
Molybdenum	98-1	8.34	8.62	8.54	8.50	1.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	1.90	1.88	1.95	5.12	ppb
Phosphorus	31-2	21.96	44.97	35.83	34.25	33.83	ppb
Potassium	39-2	913.30	900.52	914.58	909.47	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.65	8.80	10.20	8.22	28.38	ppb
Selenium	78-2	8.39	9.17	7.09	8.22	12.83	ppb
Selenium	82-1	9.04	8.04	9.32	8.80	7.64	ppb
Silicon	28-1	19.69	18.52	14.19	17.46	16.59	ppb
Silver	109-1	1.66	1.64	1.66	1.65	0.77	ppb
Silver	107-1	1.66	1.67	1.63	1.65	1.17	ppb
Sodium	23-2	914.12	909.37	924.72	916.07	0.86	ppb
Strontium	86-1	1.58	1.64	1.71	1.64	3.97	ppb
Strontium	88-1	1.67	1.67	1.70	1.68	1.02	ppb
Sulfur	34-1	173.36	220.95	57.34	150.55	55.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.77	1.79	1.75	1.77	1.28	ppb
Thallium	205-1	1.75	1.75	1.74	1.75	0.42	ppb
Tin	118-1	8.95	8.67	8.69	8.77	1.79	ppb
Titanium	47-1	8.83	8.74	8.51	8.69	1.85	ppb
Uranium	238-1	1.73	1.83	1.82	1.79	2.92	ppb
Vanadium	51-2	8.79	8.94	9.09	8.94	1.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.54	3.66	3.82	3.68	3.85	ppb
Zirconium	90-1	1.52	1.53	1.53	1.53	0.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-02	Instrumnet Name :	P7
Client Sample ID :	LOQ-SOIL-02-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:07:57	DataFile Name :	025SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.62	1.66	1.40	1.56	8.92	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96121BL	Instrumnet Name :	P7
Client Sample ID :	PB96121BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:11:30	DataFile Name :	026SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	-0.48	-0.30	-0.39		ppb
Antimony	121-1	0.05	0.07	0.08	0.07	20.36	ppb
Arsenic	75-2	-0.01	0.04	0.01	0.01	174.27	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00	81.28	ppb
Beryllium	9-1	-0.01	0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.18	1.12	0.79	1.03	20.09	ppb
Boron	11-1	0.98	0.89	0.94	0.94	4.75	ppb
Cadmium	106-1	-0.31	-1.02	0.25	-0.36		ppb
Cadmium	108-1	-0.05	-0.08	-0.02	-0.05		ppb
Cadmium	111-1	-0.02	-0.08	0.01	-0.03		ppb
Calcium	43-1	-0.04	2.26	1.08	1.10	104.55	ppb
Calcium	44-1	-3.17	-5.35	-4.54	-4.35		ppb
Chromium	52-2	0.02	-0.07	0.02	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.11	-0.10	-0.14	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.15	0.10	0.05	0.10	48.34	ppb
Iron	57-2	0.19	0.65	0.49	0.45	52.38	ppb
Lead	206-1	-0.01	0.00	0.00	0.00	9423.13	ppb
Lead	207-1	0.00	0.02	0.01	0.01	73.51	ppb
Lead	208-1	0.01	0.01	0.01	0.01	26.09	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.01	0.09	-0.02		ppb
Manganese	55-2	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96121BL	Instrumnet Name :	P7
Client Sample ID :	PB96121BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:11:30	DataFile Name :	026SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.05	0.05	22.91	ppb
Molybdenum	95-1	0.06	0.07	0.10	0.07	29.68	ppb
Molybdenum	96-1	0.06	0.08	0.09	0.07	21.59	ppb
Molybdenum	97-1	0.07	0.09	0.14	0.10	35.58	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	12.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.02	-0.01	0.00		ppb
Phosphorus	31-2	14.23	-8.79	-18.53	-4.36		ppb
Potassium	39-2	5.15	1.02	7.51	4.56	72.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.42	-0.88	-0.88	-0.73		ppb
Selenium	78-2	-0.17	-0.62	-0.11	-0.30		ppb
Selenium	82-1	-0.80	-0.36	-0.87	-0.68		ppb
Silicon	28-1	9.01	8.71	6.87	8.20	14.16	ppb
Silver	109-1	0.01	0.00	0.00	0.00	94.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.28	ppb
Sodium	23-2	8.82	7.12	5.65	7.20	22.03	ppb
Strontium	86-1	-0.02	-0.08	-0.04	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	338.03	191.98	113.63	214.55	53.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.02	0.03	0.05	0.03	46.81	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.11	-0.04	-0.09		ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	4.57	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96121BL	Instrumnet Name :	P7
Client Sample ID :	PB96121BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:11:30	DataFile Name :	026SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	15.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-05RE Instrumnet Name : P7
 Client Sample ID : LOD-WATER-05-QT1-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:15:03 DataFile Name : 027SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.20	6.78	6.87	6.62	5.45	ppb
Antimony	121-1	0.28	0.32	0.31	0.31	7.55	ppb
Arsenic	75-2	0.40	0.37	0.39	0.39	3.82	ppb
Barium	135-1	1.79	1.85	2.05	1.90	7.29	ppb
Barium	137-1	1.96	1.82	2.07	1.95	6.63	ppb
Beryllium	9-1	0.42	0.36	0.48	0.42	14.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.86	1.05	0.37	0.76	46.00	ppb
Boron	11-1	1.12	1.18	0.98	1.10	9.32	ppb
Cadmium	106-1	0.22	-0.39	-0.24	-0.14		ppb
Cadmium	108-1	0.40	0.38	0.48	0.42	11.94	ppb
Cadmium	111-1	0.39	0.31	0.37	0.36	12.35	ppb
Calcium	43-1	32.55	36.78	38.81	36.05	8.85	ppb
Calcium	44-1	33.23	33.52	31.60	32.78	3.16	ppb
Chromium	52-2	0.39	0.40	0.38	0.39	2.30	ppb
Cobalt	59-2	0.41	0.39	0.36	0.39	6.09	ppb
Copper	63-2	0.73	0.73	0.71	0.73	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	19.34	19.42	19.62	19.46	0.74	ppb
Iron	57-2	19.97	19.32	19.85	19.71	1.76	ppb
Lead	206-1	0.42	0.38	0.39	0.40	4.81	ppb
Lead	207-1	0.36	0.40	0.40	0.39	5.55	ppb
Lead	208-1	0.39	0.40	0.39	0.39	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	41.75	40.60	41.86	41.40	1.68	ppb
Manganese	55-2	0.78	0.87	0.75	0.80	7.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05RE	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:15:03	DataFile Name :	027SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.37	0.34	0.35	5.21	ppb
Molybdenum	95-1	0.36	0.42	0.46	0.41	12.89	ppb
Molybdenum	96-1	0.43	0.40	0.43	0.42	3.42	ppb
Molybdenum	97-1	0.44	0.47	0.46	0.46	3.96	ppb
Molybdenum	98-1	0.40	0.44	0.42	0.42	5.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.33	0.40	0.37	9.76	ppb
Phosphorus	31-2	7.75	4.05	4.00	5.27	40.82	ppb
Potassium	39-2	26.10	25.16	22.67	24.64	7.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.89	1.47	0.05	1.47	96.87	ppb
Selenium	78-2	1.01	1.48	1.40	1.30	19.22	ppb
Selenium	82-1	1.80	0.97	1.79	1.52	31.40	ppb
Silicon	28-1	8.39	7.29	7.72	7.80	7.14	ppb
Silver	109-1	0.42	0.38	0.43	0.41	5.75	ppb
Silver	107-1	0.39	0.39	0.42	0.40	4.97	ppb
Sodium	23-2	45.41	44.06	45.78	45.08	2.00	ppb
Strontium	86-1	0.36	0.38	0.38	0.38	2.78	ppb
Strontium	88-1	0.39	0.38	0.39	0.39	1.26	ppb
Sulfur	34-1	454.16	481.14	419.06	451.45	6.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.38	0.36	0.38	0.37	3.19	ppb
Thallium	205-1	0.38	0.36	0.38	0.37	2.71	ppb
Tin	118-1	0.41	0.40	0.40	0.40	1.47	ppb
Titanium	47-1	0.42	0.44	0.49	0.45	8.30	ppb
Uranium	238-1	0.38	0.38	0.38	0.38	0.59	ppb
Vanadium	51-2	0.41	0.43	0.37	0.40	7.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.76	0.73	0.65	0.71	8.24	ppb
Zirconium	90-1	0.32	0.32	0.32	0.32	0.65	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05RE	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:15:03	DataFile Name :	027SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.33	0.34	0.32	9.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06RE	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:18:37	DataFile Name :	028SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.87	39.93	38.95	39.59	1.39	ppb
Antimony	121-1	3.40	3.46	3.43	3.43	1.00	ppb
Arsenic	75-2	2.25	1.74	1.95	1.98	12.91	ppb
Barium	135-1	17.51	17.85	17.86	17.74	1.12	ppb
Barium	137-1	17.63	17.50	17.59	17.58	0.38	ppb
Beryllium	9-1	1.85	1.96	1.85	1.89	3.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	43.93	44.08	47.78	45.26	4.82	ppb
Boron	11-1	42.79	42.70	45.18	43.56	3.23	ppb
Cadmium	106-1	1.89	1.02	0.68	1.20	51.91	ppb
Cadmium	108-1	1.62	1.82	2.35	1.93	19.53	ppb
Cadmium	111-1	1.80	1.75	1.74	1.76	2.00	ppb
Calcium	43-1	892.76	870.92	847.41	870.36	2.61	ppb
Calcium	44-1	857.66	859.55	874.91	864.04	1.09	ppb
Chromium	52-2	3.86	3.75	3.83	3.81	1.55	ppb
Cobalt	59-2	1.92	1.85	1.92	1.90	2.16	ppb
Copper	63-2	3.80	3.70	3.76	3.76	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	90.39	89.72	90.65	90.25	0.53	ppb
Iron	57-2	90.05	87.64	90.79	89.49	1.84	ppb
Lead	206-1	1.76	1.82	1.79	1.79	1.68	ppb
Lead	207-1	1.71	1.75	1.73	1.73	1.40	ppb
Lead	208-1	1.77	1.80	1.78	1.78	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	961.87	965.67	964.73	964.09	0.21	ppb
Manganese	55-2	1.90	1.81	1.91	1.87	2.93	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06RE	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:18:37	DataFile Name :	028SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.81	3.64	3.62	3.69	2.80	ppb
Molybdenum	95-1	8.74	8.62	8.58	8.65	0.99	ppb
Molybdenum	96-1	7.78	7.57	7.40	7.58	2.51	ppb
Molybdenum	97-1	8.71	8.66	8.35	8.57	2.26	ppb
Molybdenum	98-1	8.81	8.75	8.50	8.69	1.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.97	1.91	1.89	1.92	2.16	ppb
Phosphorus	31-2	24.52	34.32	20.10	26.31	27.65	ppb
Potassium	39-2	935.90	900.28	913.58	916.59	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	9.03	7.04	7.98	8.02	12.47	ppb
Selenium	78-2	9.75	7.98	9.97	9.23	11.84	ppb
Selenium	82-1	8.73	8.92	8.56	8.74	2.08	ppb
Silicon	28-1	13.46	10.50	15.11	13.02	17.92	ppb
Silver	109-1	1.67	1.68	1.59	1.65	2.93	ppb
Silver	107-1	1.69	1.62	1.61	1.64	2.73	ppb
Sodium	23-2	935.05	930.89	943.19	936.38	0.67	ppb
Strontium	86-1	1.76	1.56	1.88	1.73	9.22	ppb
Strontium	88-1	1.76	1.73	1.68	1.72	2.26	ppb
Sulfur	34-1	205.21	220.47	416.90	280.86	42.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.78	1.78	1.80	1.79	0.84	ppb
Thallium	205-1	1.68	1.78	1.72	1.73	2.88	ppb
Tin	118-1	8.96	8.88	8.70	8.84	1.50	ppb
Titanium	47-1	8.55	8.36	8.33	8.41	1.45	ppb
Uranium	238-1	1.81	1.85	1.82	1.83	1.31	ppb
Vanadium	51-2	9.13	8.93	9.00	9.02	1.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.99	3.59	3.68	3.76	5.61	ppb
Zirconium	90-1	1.63	1.58	1.58	1.60	1.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06RE	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:18:37	DataFile Name :	028SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.59	1.61	1.56	1.59	1.37	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96119BL	Instrumnet Name :	P7
Client Sample ID :	PB96119BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:22:10	DataFile Name :	029SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	-0.30	-0.48	-0.33		ppb
Antimony	121-1	0.04	0.08	0.05	0.06	34.66	ppb
Arsenic	75-2	0.00	0.03	0.01	0.01	103.80	ppb
Barium	135-1	0.00	0.00	0.00	0.00	275.48	ppb
Barium	137-1	0.00	0.00	0.00	0.00	424.46	ppb
Beryllium	9-1	0.01	0.02	0.00	0.01	120.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	0.65	1.28	0.99	32.25	ppb
Boron	11-1	1.10	0.78	0.83	0.90	19.30	ppb
Cadmium	106-1	-0.91	-0.60	0.78	-0.24		ppb
Cadmium	108-1	-0.05	-0.02	0.05	-0.01		ppb
Cadmium	111-1	-0.07	-0.05	0.05	-0.02		ppb
Calcium	43-1	2.55	3.61	-1.56	1.53	178.17	ppb
Calcium	44-1	-5.29	-4.74	-4.32	-4.78		ppb
Chromium	52-2	0.03	0.04	-0.01	0.02	168.69	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.15	-0.14	-0.13	-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	-0.12	0.04	0.11	0.01	1037.08	ppb
Iron	57-2	0.73	0.10	0.26	0.36	90.69	ppb
Lead	206-1	0.01	-0.01	0.01	0.00	408.16	ppb
Lead	207-1	0.01	0.01	0.00	0.01	83.23	ppb
Lead	208-1	0.01	0.00	0.01	0.00	73.48	ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	0.24	0.13	0.09	205.08	ppb
Manganese	55-2	0.00	-0.02	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96119BL	Instrumnet Name :	P7
Client Sample ID :	PB96119BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:22:10	DataFile Name :	029SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	28.32	ppb
Molybdenum	95-1	0.04	0.08	0.09	0.07	40.77	ppb
Molybdenum	96-1	0.06	0.08	0.09	0.08	20.69	ppb
Molybdenum	97-1	0.07	0.07	0.06	0.07	11.46	ppb
Molybdenum	98-1	0.06	0.05	0.08	0.06	20.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-8.82	-13.67	-2.51	-8.34		ppb
Potassium	39-2	-0.15	2.23	8.28	3.45	125.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.88	-0.41	-0.57		ppb
Selenium	78-2	-0.57	-0.69	-0.11	-0.46		ppb
Selenium	82-1	-0.58	-0.17	-0.31	-0.35		ppb
Silicon	28-1	7.73	2.38	4.14	4.75	57.44	ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.23	ppb
Silver	107-1	0.00	0.00	0.01	0.00	177.53	ppb
Sodium	23-2	3.10	1.54	4.69	3.11	50.70	ppb
Strontium	86-1	0.00	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	29.39	ppb
Sulfur	34-1	400.60	222.51	261.25	294.79	31.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	0.01	0.03	0.00	750.35	ppb
Titanium	47-1	0.02	0.03	0.02	0.02	37.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.05	-0.17	-0.09		ppb
Zirconium	90-1	0.04	0.05	0.05	0.04	14.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96119BL	Instrumnet Name :	P7
Client Sample ID :	PB96119BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:22:10	DataFile Name :	029SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.04	0.04	22.76	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-05 Instrumnet Name : P7
 Client Sample ID : LOD-WATER-05-QT1-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:25:44 DataFile Name : 030SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.42	7.90	8.23	8.18	3.23	ppb
Antimony	121-1	0.29	0.34	0.32	0.32	6.96	ppb
Arsenic	75-2	0.34	0.32	0.45	0.37	18.43	ppb
Barium	135-1	1.82	2.08	2.05	1.98	7.16	ppb
Barium	137-1	1.91	1.84	1.86	1.87	1.99	ppb
Beryllium	9-1	0.37	0.48	0.34	0.40	18.92	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.17	0.61	0.82	0.87	32.64	ppb
Boron	11-1	1.02	0.78	1.12	0.98	17.87	ppb
Cadmium	106-1	-1.74	-0.42	-0.64	-0.93		ppb
Cadmium	108-1	0.31	0.50	0.31	0.37	29.74	ppb
Cadmium	111-1	0.21	0.32	0.35	0.29	26.26	ppb
Calcium	43-1	34.32	37.97	33.71	35.34	6.52	ppb
Calcium	44-1	34.61	30.15	30.28	31.68	8.01	ppb
Chromium	52-2	0.40	0.40	0.42	0.41	2.86	ppb
Cobalt	59-2	0.40	0.43	0.44	0.42	4.63	ppb
Copper	63-2	0.73	0.68	0.66	0.69	4.84	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	19.63	19.39	19.30	19.44	0.89	ppb
Iron	57-2	20.48	18.98	19.47	19.64	3.90	ppb
Lead	208-1	0.39	0.37	0.40	0.39	4.19	ppb
Lead	206-1	0.40	0.34	0.42	0.38	10.11	ppb
Lead	207-1	0.41	0.41	0.39	0.40	3.15	ppb
Lithium	6-1						%
Magnesium	24-2	45.06	42.25	41.65	42.99	4.24	ppb
Manganese	55-2	0.88	0.74	0.72	0.78	11.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:25:44	DataFile Name :	030SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.40	0.39	0.38	5.36	ppb
Molybdenum	95-1	0.41	0.47	0.45	0.44	7.06	ppb
Molybdenum	96-1	0.41	0.37	0.43	0.40	6.98	ppb
Molybdenum	97-1	0.36	0.46	0.43	0.42	12.22	ppb
Molybdenum	98-1	0.41	0.39	0.44	0.42	5.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.39	0.38	0.41	11.73	ppb
Phosphorus	31-2	1.36	-5.45	8.84	1.58	451.21	ppb
Potassium	39-2	28.38	23.43	25.43	25.75	9.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.93	2.89	1.45	2.09	35.13	ppb
Selenium	78-2	2.18	1.81	1.50	1.83	18.47	ppb
Selenium	82-1	2.21	1.56	1.37	1.72	25.76	ppb
Silicon	28-1	6.21	3.78	1.06	3.68	70.00	ppb
Silver	109-1	0.39	0.43	0.39	0.40	5.68	ppb
Silver	107-1	0.43	0.37	0.40	0.40	6.74	ppb
Sodium	23-2	45.31	44.01	46.15	45.16	2.39	ppb
Strontium	86-1	0.39	0.32	0.39	0.37	10.67	ppb
Strontium	88-1	0.38	0.41	0.39	0.39	3.95	ppb
Sulfur	34-1	598.03	367.01	231.20	398.75	46.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.37	0.40	0.38	0.38	4.08	ppb
Thallium	205-1	0.39	0.37	0.41	0.39	5.62	ppb
Tin	118-1	0.39	0.43	0.42	0.41	5.65	ppb
Titanium	47-1	0.45	0.49	0.49	0.48	4.83	ppb
Uranium	238-1	0.37	0.38	0.37	0.37	1.74	ppb
Vanadium	51-2	0.38	0.41	0.37	0.38	5.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.78	0.74	0.61	0.71	12.59	ppb
Zirconium	90-1	0.34	0.34	0.32	0.33	3.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:25:44	DataFile Name :	030SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.30	0.30	0.31	2.85	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:29:16	DataFile Name :	031CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.56	36.97	35.07	37.87	8.82	ppb
Antimony	121-1	3.52	3.58	3.54	3.55	0.79	ppb
Arsenic	75-2	1.89	1.70	1.96	1.85	7.38	ppb
Barium	135-1	17.59	17.82	17.36	17.59	1.31	ppb
Barium	137-1	18.14	18.18	17.73	18.02	1.39	ppb
Beryllium	9-1	1.69	1.82	1.72	1.74	3.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.27	43.75	46.42	45.15	2.97	ppb
Boron	11-1	44.27	45.40	45.11	44.93	1.30	ppb
Cadmium	106-1	1.07	0.90	-0.19	0.59	115.22	ppb
Cadmium	108-1	2.37	1.85	1.92	2.05	13.90	ppb
Cadmium	111-1	1.72	1.73	1.76	1.74	1.28	ppb
Calcium	43-1	863.68	856.03	879.04	866.25	1.35	ppb
Calcium	44-1	881.10	857.98	854.29	864.46	1.68	ppb
Chromium	52-2	3.76	3.87	3.80	3.81	1.47	ppb
Cobalt	59-2	1.86	1.91	1.86	1.88	1.71	ppb
Copper	63-2	3.61	3.84	3.70	3.72	3.10	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	88.76	91.28	89.45	89.83	1.45	ppb
Iron	57-2	89.53	93.32	87.38	90.08	3.33	ppb
Lead	206-1	1.74	1.77	1.87	1.80	3.79	ppb
Lead	207-1	1.77	1.78	1.82	1.79	1.69	ppb
Lead	208-1	1.80	1.81	1.80	1.80	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	941.05	964.98	950.67	952.23	1.26	ppb
Manganese	55-2	1.87	1.88	1.98	1.91	3.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:29:16	DataFile Name :	031CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.83	3.68	3.74	3.75	1.94	ppb
Molybdenum	95-1	8.69	8.92	8.50	8.70	2.45	ppb
Molybdenum	96-1	7.70	7.73	7.57	7.67	1.08	ppb
Molybdenum	97-1	8.90	8.73	8.64	8.76	1.49	ppb
Molybdenum	98-1	8.85	8.86	8.51	8.74	2.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.98	2.07	1.99	2.01	2.42	ppb
Phosphorus	31-2	25.99	30.96	39.42	32.12	21.15	ppb
Potassium	39-2	901.86	909.95	907.67	906.49	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.03	8.39	6.01	7.15	16.71	ppb
Selenium	78-2	7.65	9.65	8.20	8.50	12.13	ppb
Selenium	82-1	9.12	8.05	8.02	8.40	7.49	ppb
Silicon	28-1	19.66	13.26	16.32	16.41	19.50	ppb
Silver	109-1	1.63	1.66	1.70	1.66	1.92	ppb
Silver	107-1	1.66	1.70	1.69	1.69	1.53	ppb
Sodium	23-2	926.23	942.31	922.33	930.29	1.14	ppb
Strontium	86-1	1.69	1.89	1.70	1.76	6.32	ppb
Strontium	88-1	1.69	1.71	1.67	1.69	1.24	ppb
Sulfur	34-1	583.76	243.42	392.33	406.50	41.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.69	1.73	1.74	1.72	1.41	ppb
Thallium	205-1	1.75	1.72	1.76	1.74	1.07	ppb
Tin	118-1	8.79	8.97	9.01	8.92	1.30	ppb
Titanium	47-1	8.73	8.60	8.20	8.51	3.27	ppb
Uranium	238-1	1.79	1.82	1.84	1.82	1.36	ppb
Vanadium	51-2	8.90	9.01	9.04	8.98	0.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.77	3.79	3.76	3.77	0.45	ppb
Zirconium	90-1	1.63	1.58	1.60	1.60	1.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:29:16	DataFile Name :	031CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.61	1.59	1.57	1.59	1.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:36:16	DataFile Name :	033CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10005.36	10111.33	10020.54	10045.74	0.57	ppb
Antimony	121-1	504.08	510.23	504.80	506.37	0.66	ppb
Arsenic	75-2	510.10	509.42	509.85	509.79	0.07	ppb
Barium	135-1	2535.91	2599.30	2581.37	2572.19	1.27	ppb
Barium	137-1	2512.84	2563.16	2524.75	2533.59	1.04	ppb
Beryllium	9-1	503.62	501.50	502.38	502.50	0.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	486.02	484.59	496.35	488.99	1.31	ppb
Boron	11-1	486.61	482.36	489.48	486.15	0.74	ppb
Cadmium	106-1	497.28	507.48	505.11	503.29	1.06	ppb
Cadmium	108-1	500.43	518.91	510.07	509.80	1.81	ppb
Cadmium	111-1	505.36	512.03	508.16	508.52	0.66	ppb
Calcium	43-1	48927.27	49699.04	49274.20	49300.17	0.78	ppb
Calcium	44-1	48734.14	49807.65	48851.59	49131.13	1.20	ppb
Chromium	52-2	506.93	515.61	507.32	509.95	0.96	ppb
Cobalt	59-2	515.45	521.06	522.46	519.66	0.71	ppb
Copper	63-2	1036.15	1045.53	1045.10	1042.26	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	25151.69	25352.30	25326.63	25276.87	0.43	ppb
Iron	57-2	24865.71	24971.30	25115.81	24984.27	0.50	ppb
Lead	206-1	499.66	493.96	497.54	497.05	0.58	ppb
Lead	207-1	499.39	500.80	502.90	501.03	0.35	ppb
Lead	208-1	501.51	500.38	499.30	500.40	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	52459.12	52791.25	51739.56	52329.97	1.03	ppb
Manganese	55-2	1025.05	1025.67	1022.69	1024.47	0.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:36:16	DataFile Name :	033CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.87	505.96	506.17	504.00	0.71	ppb
Molybdenum	95-1	497.24	504.69	502.68	501.54	0.77	ppb
Molybdenum	96-1	501.41	509.30	505.82	505.51	0.78	ppb
Molybdenum	97-1	494.22	505.62	497.75	499.19	1.17	ppb
Molybdenum	98-1	501.60	513.23	506.89	507.24	1.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.71	514.39	515.85	514.32	0.31	ppb
Phosphorus	31-2	10457.61	10075.35	10262.17	10265.05	1.86	ppb
Potassium	39-2	25609.58	25675.79	25706.88	25664.08	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	504.01	497.19	511.71	504.30	1.44	ppb
Selenium	78-2	509.34	500.08	508.82	506.08	1.03	ppb
Selenium	82-1	502.36	516.76	504.03	507.72	1.55	ppb
Silicon	28-1	658.74	671.36	660.68	663.59	1.02	ppb
Silver	109-1	503.15	514.34	511.46	509.65	1.14	ppb
Silver	107-1	499.18	518.90	508.78	508.96	1.94	ppb
Sodium	23-2	51332.87	51476.46	51699.98	51503.10	0.36	ppb
Strontium	86-1	500.44	510.45	504.48	505.12	1.00	ppb
Strontium	88-1	506.18	506.75	506.58	506.50	0.06	ppb
Sulfur	34-1	10377.78	10434.56	10312.92	10375.09	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	500.52	500.25	505.45	502.07	0.58	ppb
Thallium	205-1	510.65	496.51	503.14	503.43	1.41	ppb
Tin	118-1	508.21	516.75	506.12	510.36	1.10	ppb
Titanium	47-1	505.43	508.42	502.77	505.54	0.56	ppb
Uranium	238-1	507.93	509.76	510.61	509.43	0.27	ppb
Vanadium	51-2	509.15	515.40	510.67	511.74	0.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1029.33	1042.60	1033.85	1035.26	0.65	ppb
Zirconium	90-1	494.61	514.57	504.39	504.52	1.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:36:16	DataFile Name :	033CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.38	511.41	508.28	505.35	1.57	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV02	Instrumnet Name :	P7
Client Sample ID :	LLCCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:06:43	DataFile Name :	035LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.84	19.31	18.38	19.51	6.37	ppb
Antimony	121-1	2.04	1.99	2.06	2.03	1.89	ppb
Arsenic	75-2	1.08	1.02	0.90	1.00	9.28	ppb
Barium	135-1	8.72	8.99	9.09	8.93	2.19	ppb
Barium	137-1	8.68	9.08	8.80	8.85	2.30	ppb
Beryllium	9-1	0.88	0.75	0.73	0.78	10.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.85	25.03	23.53	23.80	4.68	ppb
Boron	11-1	22.46	22.96	23.43	22.95	2.12	ppb
Cadmium	106-1	-0.15	1.28	1.05	0.73	105.06	ppb
Cadmium	108-1	1.04	1.06	0.87	0.99	10.65	ppb
Cadmium	111-1	0.85	0.89	0.94	0.89	4.59	ppb
Calcium	43-1	430.76	447.25	437.72	438.58	1.89	ppb
Calcium	44-1	421.22	428.68	429.09	426.33	1.04	ppb
Chromium	52-2	1.84	1.88	1.83	1.85	1.47	ppb
Cobalt	59-2	0.92	0.92	0.91	0.92	0.40	ppb
Copper	63-2	1.85	1.79	1.81	1.81	1.61	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	45.26	45.89	45.19	45.45	0.85	ppb
Iron	57-2	46.99	45.02	43.06	45.02	4.36	ppb
Lead	206-1	0.99	0.93	0.88	0.94	5.96	ppb
Lead	207-1	0.92	0.90	0.94	0.92	2.53	ppb
Lead	208-1	0.91	0.93	0.93	0.92	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	480.31	477.23	466.70	474.75	1.50	ppb
Manganese	55-2	1.02	1.01	0.98	1.01	2.02	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV02	Instrumnet Name :	P7
Client Sample ID :	LLCCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:06:43	DataFile Name :	035LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.88	1.87	1.87	1.87	0.40	ppb
Molybdenum	95-1	4.42	4.65	4.48	4.52	2.62	ppb
Molybdenum	96-1	3.73	3.94	3.86	3.84	2.79	ppb
Molybdenum	97-1	4.54	4.64	4.37	4.52	3.02	ppb
Molybdenum	98-1	4.36	4.54	4.48	4.46	2.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	1.04	0.99	1.00	3.83	ppb
Phosphorus	31-2	24.81	13.19	13.27	17.09	39.12	ppb
Potassium	39-2	468.31	474.46	457.16	466.64	1.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	4.29	4.24	2.87	84.42	ppb
Selenium	78-2	4.65	3.39	5.13	4.39	20.42	ppb
Selenium	82-1	4.20	3.27	4.11	3.86	13.40	ppb
Silicon	28-1	5.53	11.17	10.31	9.00	33.77	ppb
Silver	109-1	0.79	0.84	0.84	0.83	3.73	ppb
Silver	107-1	0.84	0.83	0.85	0.84	1.59	ppb
Sodium	23-2	465.73	469.90	464.01	466.55	0.65	ppb
Strontium	86-1	0.92	0.83	0.91	0.88	5.57	ppb
Strontium	88-1	0.86	0.89	0.86	0.87	2.40	ppb
Sulfur	34-1	319.73	497.65	344.01	387.13	24.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.84	0.87	0.88	0.86	2.18	ppb
Thallium	205-1	0.88	0.91	0.88	0.89	1.81	ppb
Tin	118-1	4.42	4.51	4.42	4.45	1.23	ppb
Titanium	47-1	4.32	4.10	4.49	4.30	4.53	ppb
Uranium	238-1	0.91	0.89	0.90	0.90	1.23	ppb
Vanadium	51-2	4.54	4.58	4.46	4.53	1.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.86	1.85	1.90	1.87	1.33	ppb
Zirconium	90-1	0.78	0.78	0.76	0.78	1.33	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV02	Instrumnet Name :	P7
Client Sample ID :	LLCCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:06:43	DataFile Name :	035LCSE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.86	0.81	0.84	0.84	3.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:10:15	DataFile Name :	036SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	-0.30	-0.02	-0.24		ppb
Antimony	121-1	0.11	0.12	0.16	0.13	21.62	ppb
Arsenic	75-2	0.01	0.04	0.03	0.02	59.98	ppb
Barium	135-1	0.00	0.01	0.01	0.00	55.85	ppb
Barium	137-1	0.00	0.00	0.00	0.00	56.24	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	158.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	0.88	1.27	0.97	27.87	ppb
Boron	11-1	0.64	0.98	0.69	0.77	23.52	ppb
Cadmium	106-1	0.36	-1.82	-0.72	-0.73		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	0.02	-0.14	-0.05	-0.06		ppb
Calcium	43-1	3.57	1.15	3.22	2.65	49.45	ppb
Calcium	44-1	-3.78	-7.30	-4.49	-5.19		ppb
Chromium	52-2	0.01	0.01	0.01	0.01	27.88	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.12	-0.16	-0.14	-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	0.11	0.16	0.13	0.13	18.28	ppb
Iron	57-2	-0.20	0.35	0.52	0.23	166.52	ppb
Lead	206-1	0.01	0.01	0.02	0.01	73.07	ppb
Lead	207-1	0.00	0.02	0.02	0.01	74.28	ppb
Lead	208-1	0.01	0.01	0.02	0.01	26.17	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	-0.06	0.46	0.20	128.04	ppb
Manganese	55-2	0.00	0.02	-0.01	0.00	409.37	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:10:15	DataFile Name :	036SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	9.61	ppb
Molybdenum	95-1	0.04	0.06	0.09	0.06	45.38	ppb
Molybdenum	96-1	0.05	0.06	0.09	0.06	35.34	ppb
Molybdenum	97-1	0.03	0.07	0.08	0.06	38.03	ppb
Molybdenum	98-1	0.05	0.07	0.08	0.06	26.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-13.00	-5.19	-3.26	-7.15		ppb
Potassium	39-2	4.47	1.02	4.45	3.31	59.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.41	-0.88	-0.57		ppb
Selenium	78-2	-0.97	-0.11	-0.77	-0.62		ppb
Selenium	82-1	-0.34	-0.67	-0.89	-0.64		ppb
Silicon	28-1	10.26	8.59	7.79	8.88	14.20	ppb
Silver	109-1	0.01	0.00	0.00	0.00	40.77	ppb
Silver	107-1	0.00	0.01	0.01	0.01	47.90	ppb
Sodium	23-2	1.72	3.88	3.06	2.89	37.77	ppb
Strontium	86-1	0.00	-0.02	-0.07	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	79.41	ppb
Sulfur	34-1	454.04	442.43	363.96	420.14	11.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.00	0.05	0.01	0.02	112.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.12	0.12	0.11	16.86	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	9.46	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:10:15	DataFile Name :	036SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	22.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BL	Instrumnet Name :	P7
Client Sample ID :	PB96047BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:22:48	DataFile Name :	037CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	0.17	-0.39	-0.20		ppb
Antimony	121-1	0.09	0.12	0.16	0.12	30.33	ppb
Arsenic	75-2	0.04	0.01	0.01	0.02	65.97	ppb
Barium	135-1	0.01	-0.01	0.00	0.00	5251.51	ppb
Barium	137-1	0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.59	0.73	0.50	0.61	18.91	ppb
Boron	11-1	0.48	0.38	0.44	0.43	12.42	ppb
Cadmium	106-1	-0.77	-0.04	-0.86	-0.56		ppb
Cadmium	108-1	0.00	-0.05	-0.02	-0.02		ppb
Cadmium	111-1	-0.06	0.00	-0.07	-0.04		ppb
Calcium	43-1	1.72	-1.50	-0.03	0.07	2461.47	ppb
Calcium	44-1	-3.67	-5.63	-5.21	-4.84		ppb
Chromium	52-2	-0.01	-0.03	0.02	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.16	-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	-0.10	0.05	0.05	0.00		ppb
Iron	57-2	-0.84	0.85	0.43	0.15	601.68	ppb
Lead	206-1	0.01	0.00	0.00	0.00	121.78	ppb
Lead	207-1	0.01	0.02	0.02	0.01	48.88	ppb
Lead	208-1	0.00	0.01	0.01	0.01	56.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	-0.06	0.01	0.06	251.06	ppb
Manganese	55-2	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BL	Instrumnet Name :	P7
Client Sample ID :	PB96047BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:22:48	DataFile Name :	037CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.02	42.13	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	32.88	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	31.75	ppb
Molybdenum	97-1	0.00	0.00	0.04	0.02	155.91	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	28.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	0.10	-14.55	-3.72	-6.06		ppb
Potassium	39-2	7.11	9.70	2.48	6.43	56.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-1.27	0.30	-0.49	-0.49		ppb
Selenium	82-1	-0.80	0.37	-0.95	-0.46		ppb
Silicon	28-1	3.26	4.18	3.24	3.56	15.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.37	ppb
Silver	107-1	0.00	0.01	0.00	0.00	158.00	ppb
Sodium	23-2	2.06	3.14	0.46	1.89	71.57	ppb
Strontium	86-1	-0.02	0.02	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	95.03	ppb
Sulfur	34-1	579.43	660.69	673.82	637.98	8.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.02	0.02	0.05	0.03	56.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.08	-0.12	-0.10		ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	27.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BL	Instrumnet Name :	P7
Client Sample ID :	PB96047BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:22:48	DataFile Name :	037CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	463.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BS	Instrumnet Name :	P7
Client Sample ID :	PB96047BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:26:21	DataFile Name :	038CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	-0.11	0.43	0.19	144.26	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	12.39	ppb
Arsenic	75-2	0.02	0.00	0.03	0.02	71.06	ppb
Barium	135-1	0.07	0.08	0.10	0.08	16.84	ppb
Barium	137-1	0.07	0.08	0.11	0.09	20.52	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.83	0.54	0.61	0.66	23.45	ppb
Boron	11-1	0.39	0.39	0.44	0.41	6.09	ppb
Cadmium	106-1	-0.17	0.99	-1.37	-0.18		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.02	0.07	-0.10	-0.01		ppb
Calcium	43-1	0.06	4.42	1.46	1.98	112.38	ppb
Calcium	44-1	-4.38	-5.07	-6.16	-5.20		ppb
Chromium	52-2	-0.03	0.05	-0.04	-0.01		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00		ppb
Copper	63-2	-0.06	-0.07	-0.10	-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	0.08	0.23	0.03	0.12	90.95	ppb
Iron	57-2	1.17	0.68	0.11	0.65	81.12	ppb
Lead	206-1	506.77	502.51	497.32	502.20	0.94	ppb
Lead	207-1	502.16	497.30	490.97	496.81	1.13	ppb
Lead	208-1	511.80	505.39	495.44	504.21	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	0.42	0.34	0.33	0.36	13.76	ppb
Manganese	55-2	0.10	0.09	0.11	0.10	9.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BS	Instrumnet Name :	P7
Client Sample ID :	PB96047BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:26:21	DataFile Name :	038CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	37.28	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	41.69	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.04	11.66	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.04	45.08	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	26.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.02	0.01	57.75	ppb
Phosphorus	31-2	-4.81	-8.13	-16.64	-9.86		ppb
Potassium	39-2	-3.13	8.51	3.07	2.82	206.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.06	-0.41	-0.41		ppb
Selenium	78-2	0.12	0.13	-0.74	-0.17		ppb
Selenium	82-1	-0.78	-0.61	-0.57	-0.66		ppb
Silicon	28-1	10.68	4.77	5.72	7.06	45.02	ppb
Silver	109-1	0.01	0.00	0.00	0.01	72.99	ppb
Silver	107-1	0.00	0.01	0.01	0.01	60.89	ppb
Sodium	23-2	2.28	1.38	4.79	2.82	62.78	ppb
Strontium	86-1	-0.01	0.01	-0.04	-0.01		ppb
Strontium	88-1	0.02	0.01	0.02	0.01	15.20	ppb
Sulfur	34-1	809.09	831.86	782.20	807.72	3.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	143.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.00	0.01	219.87	ppb
Titanium	47-1	0.04	0.04	0.02	0.03	30.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.92	0.91	0.88	0.90	2.14	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	47.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BS	Instrumnet Name :	P7
Client Sample ID :	PB96047BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:26:21	DataFile Name :	038CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	1083.94	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-01 Instrumnet Name : P7
 Client Sample ID : X02901CR000122.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:29:53 DataFile Name : 039SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.09	7.01	6.96	7.02	0.98	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	13.95	ppb
Arsenic	75-2	0.35	0.39	0.30	0.34	13.37	ppb
Barium	135-1	21.08	20.66	21.02	20.92	1.09	ppb
Barium	137-1	21.15	20.30	21.01	20.82	2.20	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.44	6.34	6.71	6.50	2.92	ppb
Boron	11-1	6.31	6.48	6.85	6.55	4.18	ppb
Cadmium	106-1	-0.07	0.52	-0.52	-0.02		ppb
Cadmium	108-1	0.09	-0.03	0.09	0.05	131.13	ppb
Cadmium	111-1	0.02	0.06	-0.03	0.02	264.15	ppb
Calcium	43-1	9186.25	9347.78	9245.18	9259.74	0.88	ppb
Calcium	44-1	9400.64	9543.89	9458.77	9467.77	0.76	ppb
Chromium	52-2	-0.19	-0.19	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	17.00	ppb
Copper	63-2	299.01	294.66	293.37	295.68	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	29.64	29.81	29.60	29.68	0.37	ppb
Iron	57-2	32.17	31.13	28.35	30.55	6.46	ppb
Lead	206-1	2.71	2.82	2.70	2.74	2.43	ppb
Lead	207-1	2.57	2.61	2.60	2.59	0.74	ppb
Lead	208-1	2.64	2.68	2.66	2.66	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	2687.70	2695.26	2686.77	2689.91	0.17	ppb
Manganese	55-2	17.36	17.28	17.28	17.31	0.27	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-01 Instrumnet Name : P7
 Client Sample ID : X02901CR000122.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:29:53 DataFile Name : 039SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.12	0.11	5.14	ppb
Molybdenum	95-1	0.14	0.16	0.13	0.14	8.22	ppb
Molybdenum	96-1	0.16	0.13	0.13	0.14	12.22	ppb
Molybdenum	97-1	0.12	0.15	0.10	0.12	20.63	ppb
Molybdenum	98-1	0.15	0.13	0.14	0.14	9.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	1.00	1.09	1.03	5.46	ppb
Phosphorus	31-2	729.84	697.88	708.07	711.93	2.29	ppb
Potassium	39-2	925.35	924.29	913.57	921.07	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	-0.43	-0.44	-0.43		ppb
Selenium	78-2	-0.82	-1.12	-0.50	-0.81		ppb
Selenium	82-1	-0.24	-0.40	-0.68	-0.44		ppb
Silicon	28-1	1058.08	1045.74	1048.31	1050.71	0.62	ppb
Silver	109-1	0.06	0.03	0.05	0.05	27.00	ppb
Silver	107-1	0.05	0.03	0.04	0.04	19.81	ppb
Sodium	23-2	14542.02	14726.03	14592.08	14620.05	0.65	ppb
Strontium	86-1	29.29	28.80	29.14	29.08	0.86	ppb
Strontium	88-1	29.60	29.21	29.38	29.40	0.68	ppb
Sulfur	34-1	1988.12	2059.98	1919.96	1989.36	3.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	138.94	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.35	0.42	0.43	0.40	11.33	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	60.33	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	25.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.31	194.67	192.44	193.81	0.62	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	8.22	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-01	Instrumnet Name :	P7
Client Sample ID :	X02901CR000122.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:29:53	DataFile Name :	039SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.11	0.12	10.26	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-02 Instrumnet Name : P7
 Client Sample ID : X02901CR000124.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:36:34 DataFile Name : 040SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.84	7.68	9.31	8.27	10.89	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	4.55	ppb
Arsenic	75-2	0.32	0.30	0.37	0.33	9.75	ppb
Barium	135-1	20.31	20.48	20.52	20.43	0.55	ppb
Barium	137-1	20.55	20.48	20.94	20.66	1.20	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.63	7.30	7.99	7.30	9.30	ppb
Boron	11-1	6.77	6.77	7.10	6.88	2.78	ppb
Cadmium	106-1	-0.90	-1.06	0.71	-0.42		ppb
Cadmium	108-1	0.38	0.38	0.24	0.33	24.93	ppb
Cadmium	111-1	0.10	0.12	0.23	0.15	46.14	ppb
Calcium	43-1	10362.26	10253.96	10298.15	10304.79	0.53	ppb
Calcium	44-1	10383.63	10509.40	10389.28	10427.44	0.68	ppb
Chromium	52-2	-0.17	-0.14	-0.11	-0.14		ppb
Cobalt	59-2	0.17	0.14	0.16	0.16	10.22	ppb
Copper	63-2	369.32	365.63	370.12	368.36	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	29.27	27.60	28.28	28.39	2.96	ppb
Iron	57-2	33.11	32.15	32.22	32.50	1.64	ppb
Lead	206-1	3.88	3.88	3.96	3.91	1.12	ppb
Lead	207-1	3.71	3.79	3.84	3.78	1.66	ppb
Lead	208-1	3.79	3.86	3.88	3.84	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	3211.24	3189.31	3177.29	3192.62	0.54	ppb
Manganese	55-2	15.38	15.43	15.80	15.54	1.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-02	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:36:34	DataFile Name :	040SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.08	0.07	10.07	ppb
Molybdenum	95-1	0.11	0.12	0.09	0.11	11.72	ppb
Molybdenum	96-1	0.09	0.08	0.08	0.08	7.18	ppb
Molybdenum	97-1	0.07	0.08	0.13	0.10	32.62	ppb
Molybdenum	98-1	0.08	0.12	0.12	0.11	18.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.12	3.21	3.21	3.18	1.61	ppb
Phosphorus	31-2	621.15	707.51	640.21	656.29	6.91	ppb
Potassium	39-2	1037.96	1027.46	1040.02	1035.15	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.73		ppb
Selenium	78-2	-0.33	0.07	-1.45	-0.57		ppb
Selenium	82-1	-0.26	-0.69	-0.13	-0.36		ppb
Silicon	28-1	1091.48	1095.43	1109.59	1098.84	0.87	ppb
Silver	109-1	0.03	0.04	0.02	0.03	26.70	ppb
Silver	107-1	0.03	0.03	0.02	0.03	20.62	ppb
Sodium	23-2	17321.64	17166.44	17144.17	17210.75	0.56	ppb
Strontium	86-1	30.68	30.59	31.26	30.84	1.18	ppb
Strontium	88-1	31.26	31.50	31.30	31.36	0.41	ppb
Sulfur	34-1	1987.47	1959.06	2125.51	2024.01	4.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	47.77	ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.06		ppb
Titanium	47-1	0.37	0.47	0.45	0.43	11.85	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.36	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	15.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	919.63	915.68	920.46	918.59	0.28	ppb
Zirconium	90-1	0.05	0.07	0.07	0.06	12.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-02	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:36:34	DataFile Name :	040SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.07	0.05	44.45	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-03	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:40:05	DataFile Name :	041SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.90	10.42	11.53	10.95	5.06	ppb
Antimony	121-1	0.06	0.10	0.08	0.08	25.27	ppb
Arsenic	75-2	0.33	0.26	0.25	0.28	15.32	ppb
Barium	135-1	19.44	19.19	19.49	19.37	0.83	ppb
Barium	137-1	19.57	19.85	19.33	19.58	1.31	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.25	6.03	7.57	6.95	11.64	ppb
Boron	11-1	6.35	6.24	6.62	6.40	3.07	ppb
Cadmium	106-1	-0.78	-0.51	0.17	-0.37		ppb
Cadmium	108-1	0.04	0.09	0.19	0.11	67.42	ppb
Cadmium	111-1	-0.01	0.00	0.05	0.01	262.23	ppb
Calcium	43-1	10025.34	10051.62	9991.51	10022.82	0.30	ppb
Calcium	44-1	10130.19	10249.13	10152.50	10177.27	0.62	ppb
Chromium	52-2	-0.12	-0.12	-0.15	-0.13		ppb
Cobalt	59-2	0.09	0.11	0.09	0.10	9.97	ppb
Copper	63-2	266.22	270.95	266.11	267.76	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.94	57.15	56.09	56.06	1.97	ppb
Iron	57-2	52.10	53.91	52.31	52.77	1.87	ppb
Lead	206-1	3.29	3.31	3.47	3.35	2.96	ppb
Lead	207-1	3.13	2.99	3.08	3.07	2.27	ppb
Lead	208-1	3.24	3.21	3.26	3.24	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	2868.62	2934.88	2899.55	2901.02	1.14	ppb
Manganese	55-2	20.27	20.10	19.76	20.04	1.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-03	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:40:05	DataFile Name :	041SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	7.93	ppb
Molybdenum	95-1	0.24	0.23	0.23	0.23	1.63	ppb
Molybdenum	96-1	0.17	0.18	0.18	0.18	3.64	ppb
Molybdenum	97-1	0.18	0.25	0.23	0.22	14.65	ppb
Molybdenum	98-1	0.21	0.19	0.23	0.21	9.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.27	1.03	1.18	10.59	ppb
Phosphorus	31-2	628.79	680.97	616.94	642.23	5.30	ppb
Potassium	39-2	961.16	980.88	967.87	969.97	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.69	-0.68	0.15	-0.41		ppb
Selenium	82-1	0.04	-0.11	-0.50	-0.19		ppb
Silicon	28-1	1109.10	1097.62	1081.29	1096.00	1.27	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.28	ppb
Silver	107-1	0.02	0.03	0.03	0.03	9.83	ppb
Sodium	23-2	15746.31	16165.26	15717.95	15876.51	1.58	ppb
Strontium	86-1	29.65	30.01	30.24	29.97	0.99	ppb
Strontium	88-1	30.05	30.27	30.62	30.32	0.94	ppb
Sulfur	34-1	2086.12	2241.75	2048.86	2125.58	4.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	110.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	85.45	ppb
Tin	118-1	-0.05	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.55	0.45	0.34	0.45	23.40	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	39.21	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	6.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	288.06	292.64	285.93	288.88	1.19	ppb
Zirconium	90-1	0.05	0.03	0.05	0.04	19.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-03	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:40:05	DataFile Name :	041SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.01	0.04	0.03	62.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-04	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:43:37	DataFile Name :	042SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.87	6.07	5.33	6.09	12.63	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	7.67	ppb
Arsenic	75-2	0.30	0.34	0.31	0.32	5.87	ppb
Barium	135-1	23.02	23.67	23.04	23.24	1.59	ppb
Barium	137-1	22.99	23.10	22.63	22.91	1.06	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.53	7.05	6.08	6.55	7.41	ppb
Boron	11-1	6.55	6.74	7.53	6.94	7.46	ppb
Cadmium	106-1	0.46	0.31	-1.30	-0.18		ppb
Cadmium	108-1	0.07	0.10	0.05	0.07	35.53	ppb
Cadmium	111-1	0.11	0.07	-0.05	0.05	184.61	ppb
Calcium	43-1	10041.81	10189.22	10255.69	10162.24	1.08	ppb
Calcium	44-1	10094.01	10166.41	10199.51	10153.31	0.53	ppb
Chromium	52-2	-0.21	-0.19	-0.17	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	43.15	ppb
Copper	63-2	207.08	207.32	206.34	206.91	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	61.80	61.88	61.88	61.85	0.07	ppb
Iron	57-2	61.49	62.56	63.35	62.47	1.50	ppb
Lead	206-1	1.97	2.08	1.93	1.99	3.90	ppb
Lead	207-1	1.78	1.86	1.87	1.83	2.62	ppb
Lead	208-1	1.94	1.95	1.93	1.94	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	2926.09	2924.51	2945.44	2932.01	0.40	ppb
Manganese	55-2	12.07	11.80	12.30	12.05	2.08	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-04	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:43:37	DataFile Name :	042SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	10.57	ppb
Molybdenum	95-1	0.23	0.23	0.23	0.23	1.38	ppb
Molybdenum	96-1	0.20	0.17	0.19	0.19	9.04	ppb
Molybdenum	97-1	0.23	0.26	0.26	0.25	6.68	ppb
Molybdenum	98-1	0.27	0.20	0.24	0.24	15.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.82	4.64	4.79	4.75	2.00	ppb
Phosphorus	31-2	657.79	672.48	649.99	660.09	1.73	ppb
Potassium	39-2	986.76	1002.45	983.36	990.85	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	-0.44	-0.43	-0.43		ppb
Selenium	78-2	-0.52	-0.49	-0.82	-0.61		ppb
Selenium	82-1	-0.24	0.14	-0.09	-0.06		ppb
Silicon	28-1	1114.24	1094.59	1114.53	1107.79	1.03	ppb
Silver	109-1	0.03	0.03	0.02	0.03	10.44	ppb
Silver	107-1	0.01	0.02	0.02	0.02	28.65	ppb
Sodium	23-2	16112.38	16070.21	16018.83	16067.14	0.29	ppb
Strontium	86-1	31.78	31.54	31.75	31.69	0.42	ppb
Strontium	88-1	32.20	31.77	31.92	31.96	0.69	ppb
Sulfur	34-1	2077.91	2080.58	2293.28	2150.59	5.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	165.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	541.29	ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.29	0.36	0.39	0.35	14.14	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	13.65	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	27.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	149.40	150.02	151.84	150.42	0.84	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	13.80	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-04	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:43:37	DataFile Name :	042SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	23.35	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-05 Instrumnet Name : P7
 Client Sample ID : X02901GB000109.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:47:09 DataFile Name : 043SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.65	6.78	5.75	6.39	8.78	ppb
Antimony	121-1	0.12	0.12	0.09	0.11	14.24	ppb
Arsenic	75-2	0.21	0.37	0.34	0.31	27.47	ppb
Barium	135-1	22.13	21.88	22.06	22.02	0.58	ppb
Barium	137-1	22.17	22.07	22.25	22.16	0.42	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00	2251.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.64	6.31	6.84	6.60	4.04	ppb
Boron	11-1	6.61	6.51	6.62	6.58	0.96	ppb
Cadmium	106-1	-0.61	-0.51	-0.56	-0.56		ppb
Cadmium	108-1	0.14	0.05	0.07	0.09	59.03	ppb
Cadmium	111-1	-0.02	0.00	-0.01	-0.01		ppb
Calcium	43-1	9667.55	9833.14	9707.27	9735.99	0.89	ppb
Calcium	44-1	9879.71	9844.86	9878.48	9867.68	0.20	ppb
Chromium	52-2	-0.17	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	2.75	ppb
Copper	63-2	252.94	252.25	247.04	250.74	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	53.85	54.05	53.46	53.79	0.56	ppb
Iron	57-2	53.63	52.44	53.02	53.03	1.12	ppb
Lead	206-1	2.31	2.27	2.22	2.27	1.97	ppb
Lead	207-1	2.14	2.07	2.11	2.11	1.56	ppb
Lead	208-1	2.19	2.18	2.17	2.18	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	2899.79	2838.84	2847.16	2861.93	1.15	ppb
Manganese	55-2	11.81	11.63	11.49	11.64	1.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-05	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:47:09	DataFile Name :	043SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	17.63	ppb
Molybdenum	95-1	0.17	0.17	0.14	0.16	12.89	ppb
Molybdenum	96-1	0.14	0.14	0.17	0.15	10.39	ppb
Molybdenum	97-1	0.16	0.15	0.15	0.16	3.01	ppb
Molybdenum	98-1	0.16	0.15	0.20	0.17	15.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.31	8.09	8.30	8.23	1.52	ppb
Phosphorus	31-2	615.50	614.35	586.06	605.31	2.76	ppb
Potassium	39-2	980.40	972.62	964.25	972.43	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	-0.40	-0.70	-1.78	-0.96		ppb
Selenium	82-1	-0.14	-0.21	-0.06	-0.14		ppb
Silicon	28-1	1075.83	1102.71	1085.09	1087.88	1.26	ppb
Silver	109-1	0.02	0.03	0.03	0.02	26.14	ppb
Silver	107-1	0.03	0.02	0.03	0.02	21.43	ppb
Sodium	23-2	15766.45	15405.98	15401.32	15524.58	1.35	ppb
Strontium	86-1	30.55	29.93	30.41	30.30	1.07	ppb
Strontium	88-1	30.92	30.69	30.65	30.75	0.49	ppb
Sulfur	34-1	2006.85	2246.93	2187.24	2147.00	5.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	145.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	587.54	ppb
Tin	118-1	-0.02	-0.06	-0.04	-0.04		ppb
Titanium	47-1	0.46	0.44	0.28	0.39	24.95	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	26.53	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	16.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.10	192.87	193.25	194.07	0.91	ppb
Zirconium	90-1	0.08	0.03	0.03	0.04	65.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-05	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:47:09	DataFile Name :	043SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	31.37	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-06	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:50:41	DataFile Name :	044SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.82	9.68	7.84	9.44	15.93	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	5.69	ppb
Arsenic	75-2	0.33	0.36	0.30	0.33	9.09	ppb
Barium	135-1	21.32	21.47	20.93	21.24	1.30	ppb
Barium	137-1	21.67	21.35	21.49	21.50	0.75	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.23	7.24	7.11	7.19	0.99	ppb
Boron	11-1	7.18	7.29	7.06	7.17	1.62	ppb
Cadmium	106-1	-0.85	0.71	-0.30	-0.15		ppb
Cadmium	108-1	0.04	0.14	0.00	0.06	123.42	ppb
Cadmium	111-1	0.01	0.11	0.04	0.05	101.76	ppb
Calcium	43-1	9802.78	9957.15	9830.28	9863.40	0.83	ppb
Calcium	44-1	9882.12	9995.68	9927.81	9935.20	0.58	ppb
Chromium	52-2	-0.19	-0.16	-0.20	-0.18		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	25.74	ppb
Copper	63-2	261.09	263.08	264.14	262.77	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	67.43	65.60	66.07	66.37	1.43	ppb
Iron	57-2	69.22	67.25	65.49	67.32	2.77	ppb
Lead	206-1	2.47	2.45	2.51	2.48	1.13	ppb
Lead	207-1	2.37	2.25	2.32	2.31	2.54	ppb
Lead	208-1	2.42	2.40	2.42	2.41	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	2876.93	2885.28	2905.84	2889.35	0.52	ppb
Manganese	55-2	15.51	15.32	15.30	15.37	0.77	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-06 Instrumnet Name : P7
 Client Sample ID : X02901GB000109.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:50:41 DataFile Name : 044SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	10.92	ppb
Molybdenum	95-1	0.21	0.23	0.21	0.22	4.26	ppb
Molybdenum	96-1	0.18	0.19	0.15	0.17	10.68	ppb
Molybdenum	97-1	0.22	0.20	0.20	0.21	6.52	ppb
Molybdenum	98-1	0.19	0.21	0.21	0.20	6.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.46	5.37	5.55	5.46	1.65	ppb
Phosphorus	31-2	616.55	656.87	634.42	635.95	3.18	ppb
Potassium	39-2	983.49	987.32	1003.66	991.49	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.43	-0.59		ppb
Selenium	78-2	-1.01	-0.86	-0.46	-0.78		ppb
Selenium	82-1	-0.82	0.22	-0.12	-0.24		ppb
Silicon	28-1	1117.94	1097.36	1100.39	1105.23	1.01	ppb
Silver	109-1	0.02	0.03	0.02	0.02	19.70	ppb
Silver	107-1	0.02	0.02	0.03	0.02	21.22	ppb
Sodium	23-2	15715.98	15758.39	15874.15	15782.84	0.52	ppb
Strontium	86-1	30.07	30.72	30.47	30.42	1.08	ppb
Strontium	88-1	30.75	30.91	30.63	30.76	0.45	ppb
Sulfur	34-1	1843.49	2159.69	1974.06	1992.41	7.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	1068.00	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	302.29	ppb
Tin	118-1	-0.02	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.36	0.34	0.43	0.38	11.51	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	29.30	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	14.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.51	177.48	179.67	177.55	1.17	ppb
Zirconium	90-1	0.06	0.03	0.03	0.04	44.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-06	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:50:41	DataFile Name :	044SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.02	0.02	50.35	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-07 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.2B-05' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:54:12 DataFile Name : 045SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.94	9.09	7.03	9.02	21.72	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	8.11	ppb
Arsenic	75-2	0.31	0.35	0.34	0.33	5.10	ppb
Barium	135-1	25.16	25.36	25.83	25.45	1.35	ppb
Barium	137-1	24.99	25.41	25.58	25.33	1.20	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.56	6.17	7.62	6.78	11.08	ppb
Boron	11-1	6.83	6.82	6.79	6.81	0.27	ppb
Cadmium	106-1	-1.62	-0.35	-0.20	-0.72		ppb
Cadmium	108-1	0.14	0.02	-0.08	0.03	389.79	ppb
Cadmium	111-1	-0.13	-0.02	0.00	-0.05		ppb
Calcium	43-1	10139.10	9846.71	9985.09	9990.30	1.46	ppb
Calcium	44-1	10066.06	9971.29	9993.44	10010.27	0.50	ppb
Chromium	52-2	-0.15	-0.19	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	57.55	ppb
Copper	63-2	263.98	263.35	265.07	264.13	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	27.95	29.12	27.45	28.18	3.04	ppb
Iron	57-2	28.64	26.50	28.55	27.89	4.34	ppb
Lead	206-1	0.84	0.83	0.78	0.82	3.77	ppb
Lead	207-1	0.76	0.76	0.73	0.75	2.62	ppb
Lead	208-1	0.78	0.79	0.77	0.78	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	2925.29	2921.66	2946.72	2931.22	0.46	ppb
Manganese	55-2	12.68	12.61	12.47	12.59	0.82	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-07 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.2B-05' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:54:12 DataFile Name : 045SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	6.96	ppb
Molybdenum	95-1	0.12	0.10	0.12	0.11	9.80	ppb
Molybdenum	96-1	0.07	0.10	0.10	0.09	18.29	ppb
Molybdenum	97-1	0.09	0.12	0.13	0.11	18.42	ppb
Molybdenum	98-1	0.10	0.09	0.12	0.11	12.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.81	0.84	0.82	1.74	ppb
Phosphorus	31-2	775.17	753.22	668.72	732.37	7.67	ppb
Potassium	39-2	1023.79	997.85	1007.21	1009.61	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.88	-0.73		ppb
Selenium	78-2	-1.47	0.14	-0.23	-0.52		ppb
Selenium	82-1	-0.80	-1.22	-0.05	-0.69		ppb
Silicon	28-1	1095.18	1058.78	1082.24	1078.74	1.71	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.30	ppb
Silver	107-1	0.04	0.03	0.03	0.03	13.83	ppb
Sodium	23-2	16128.60	16206.64	16251.26	16195.50	0.38	ppb
Strontium	86-1	33.65	32.66	32.97	33.10	1.53	ppb
Strontium	88-1	33.73	33.12	33.20	33.35	1.00	ppb
Sulfur	34-1	2062.44	1819.45	2030.60	1970.83	6.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	347.49	ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.40	0.34	0.36	0.37	8.76	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.23	ppb
Vanadium	51-2	0.04	0.03	0.06	0.04	30.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.30	58.96	59.76	59.67	1.13	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	14.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-07	Instrumnet Name :	P7
Client Sample ID :	X02901HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:54:12	DataFile Name :	045SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	10.16	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-08 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.3B-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:57:41 DataFile Name : 046SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.38	6.38	6.27	6.35	0.98	ppb
Antimony	121-1	0.07	0.08	0.09	0.08	14.90	ppb
Arsenic	75-2	0.31	0.28	0.27	0.29	6.72	ppb
Barium	135-1	21.35	21.50	21.11	21.32	0.92	ppb
Barium	137-1	22.00	21.51	22.16	21.89	1.54	ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	203.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.83	5.93	7.39	7.05	14.06	ppb
Boron	11-1	6.49	6.61	6.76	6.62	2.10	ppb
Cadmium	106-1	-0.67	0.54	0.45	0.11	630.02	ppb
Cadmium	108-1	-0.03	0.00	0.05	0.01	647.89	ppb
Cadmium	111-1	-0.02	0.05	0.04	0.02	189.56	ppb
Calcium	43-1	9618.07	9552.40	9701.13	9623.87	0.77	ppb
Calcium	44-1	9856.50	9847.15	9724.96	9809.54	0.75	ppb
Chromium	52-2	-0.14	-0.20	-0.14	-0.16		ppb
Cobalt	59-2	0.35	0.33	0.35	0.34	2.44	ppb
Copper	63-2	245.74	247.92	247.14	246.93	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	1233.23	1221.86	1236.35	1230.48	0.62	ppb
Iron	57-2	1209.45	1212.37	1215.14	1212.32	0.23	ppb
Lead	206-1	2.21	2.12	2.16	2.17	2.09	ppb
Lead	207-1	2.08	2.10	2.03	2.07	1.62	ppb
Lead	208-1	2.13	2.15	2.15	2.14	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	2773.05	2787.56	2789.00	2783.20	0.32	ppb
Manganese	55-2	17.84	17.67	17.95	17.82	0.77	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-08 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.3B-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:57:41 DataFile Name : 046SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.07	0.07	10.71	ppb
Molybdenum	95-1	0.21	0.19	0.18	0.19	6.85	ppb
Molybdenum	96-1	0.15	0.15	0.13	0.14	8.02	ppb
Molybdenum	97-1	0.12	0.14	0.12	0.13	9.26	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.16	10.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.65	7.45	7.67	7.59	1.58	ppb
Phosphorus	31-2	691.27	673.15	624.28	662.90	5.23	ppb
Potassium	39-2	965.22	979.16	972.79	972.39	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.83	-1.35	-0.19	-0.24		ppb
Selenium	82-1	-0.37	-0.73	-0.15	-0.42		ppb
Silicon	28-1	1056.59	1083.06	1069.94	1069.86	1.24	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.94	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.96	ppb
Sodium	23-2	15512.16	15153.81	15268.31	15311.42	1.20	ppb
Strontium	86-1	30.07	30.48	30.26	30.27	0.68	ppb
Strontium	88-1	30.30	30.71	30.93	30.65	1.03	ppb
Sulfur	34-1	2138.31	2352.19	2111.48	2200.66	5.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.32	2.93	0.28	1.18	128.77	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	49.89	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	11.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.07	86.14	85.95	86.39	0.69	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	24.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-08	Instrumnet Name :	P7
Client Sample ID :	X02901HA000113.3B-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:57:41	DataFile Name :	046SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	32.37	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:01:12	DataFile Name :	047CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.19	-0.20	-0.10		ppb
Antimony	121-1	0.02	0.02	0.03	0.02	15.07	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	265.38	ppb
Barium	135-1	0.02	0.05	0.02	0.03	61.80	ppb
Barium	137-1	0.05	0.03	0.05	0.04	24.49	ppb
Beryllium	9-1	0.00	-0.02	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.35	0.05	0.52	0.31	78.13	ppb
Boron	11-1	0.16	0.37	0.27	0.26	39.20	ppb
Cadmium	106-1	0.07	-0.09	-0.05	-0.02		ppb
Cadmium	108-1	-0.08	-0.02	0.03	-0.02		ppb
Cadmium	111-1	0.01	-0.01	-0.01	-0.01		ppb
Calcium	43-1	-0.85	2.12	1.51	0.93	168.99	ppb
Calcium	44-1	-4.42	-5.08	-6.65	-5.38		ppb
Chromium	52-2	0.05	0.00	0.03	0.03	103.68	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.09	-0.10	-0.09	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.28	0.43	0.36	20.34	ppb
Iron	57-2	0.40	0.07	0.14	0.20	85.75	ppb
Lead	206-1	505.32	499.96	502.10	502.46	0.54	ppb
Lead	207-1	499.80	496.90	501.56	499.42	0.47	ppb
Lead	208-1	507.76	507.36	505.25	506.79	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.11	0.27	0.20	40.25	ppb
Manganese	55-2	0.04	0.05	0.05	0.05	5.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:01:12	DataFile Name :	047CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	18.49	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	53.61	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	5.86	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	15.18	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	16.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00		ppb
Phosphorus	31-2	-2.18	4.40	5.66	2.63	160.46	ppb
Potassium	39-2	9.91	9.95	6.05	8.64	25.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.40	-0.88	-0.88	-0.72		ppb
Selenium	78-2	-0.19	-0.95	-1.31	-0.82		ppb
Selenium	82-1	-0.43	-0.03	0.00	-0.15		ppb
Silicon	28-1	8.53	9.48	8.49	8.84	6.34	ppb
Silver	109-1	0.00	0.00	0.00	0.00	185.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1465.67	ppb
Sodium	23-2	4.44	6.08	5.10	5.21	15.83	ppb
Strontium	86-1	-0.01	-0.04	0.00	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.33	ppb
Sulfur	34-1	661.50	525.46	544.25	577.07	12.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	385.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	206.27	ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.08	0.05	0.06	0.06	21.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.46	0.42	0.40	0.43	8.04	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	35.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:01:12	DataFile Name :	047CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:04:44	DataFile Name :	048CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.30	-0.02	-0.17		ppb
Antimony	121-1	0.02	0.01	0.02	0.02	25.87	ppb
Arsenic	75-2	0.01	-0.01	-0.02	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00	270.10	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	0.34	0.34	0.24	69.43	ppb
Boron	11-1	0.32	0.28	0.27	0.29	9.78	ppb
Cadmium	106-1	0.27	0.43	-0.38	0.11	400.15	ppb
Cadmium	108-1	-0.05	-0.02	0.00	-0.02		ppb
Cadmium	111-1	0.02	0.03	-0.03	0.00	685.83	ppb
Calcium	43-1	-1.48	-1.44	-2.40	-1.77		ppb
Calcium	44-1	-6.35	-6.22	-6.93	-6.50		ppb
Chromium	52-2	0.00	0.00	0.00	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.13	-0.17	-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	0.07	0.21	0.23	0.17	50.21	ppb
Iron	57-2	0.05	0.28	-0.27	0.02	1393.04	ppb
Lead	206-1	0.03	0.01	0.02	0.02	31.72	ppb
Lead	207-1	0.01	0.02	0.03	0.02	48.45	ppb
Lead	208-1	0.02	0.02	0.02	0.02	16.41	ppb
Lithium	6-1						%
Magnesium	24-2	-0.06	-0.34	0.10	-0.10		ppb
Manganese	55-2	-0.01	-0.01	0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:04:44	DataFile Name :	048CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	130.38	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	121.32	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	52.68	ppb
Molybdenum	97-1	0.00	0.00	0.02	0.01	106.69	ppb
Molybdenum	98-1	0.00	0.02	0.00	0.01	114.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	5.24	-8.12	15.03	4.05	286.92	ppb
Potassium	39-2	2.39	0.14	6.38	2.97	106.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.41	-0.88	-0.57		ppb
Selenium	78-2	-0.25	0.16	-0.83	-0.31		ppb
Selenium	82-1	-0.07	-0.26	-0.62	-0.32		ppb
Silicon	28-1	3.88	7.16	1.72	4.25	64.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00	33.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.04	3.40	3.91	3.78	8.99	ppb
Strontium	86-1	0.01	-0.03	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	30.27	ppb
Sulfur	34-1	737.97	961.42	537.35	745.58	28.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.05	0.07	0.07	0.06	18.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.14	-0.13	-0.13		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:04:44	DataFile Name :	048CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-09 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.4B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:08:17 DataFile Name : 049SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.93	7.75	5.64	6.44	17.77	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	8.35	ppb
Arsenic	75-2	0.27	0.27	0.38	0.31	20.01	ppb
Barium	135-1	23.39	22.93	22.68	23.00	1.57	ppb
Barium	137-1	22.32	22.32	22.27	22.30	0.13	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.67	6.71	7.15	6.84	3.93	ppb
Boron	11-1	6.50	6.77	7.02	6.77	3.84	ppb
Cadmium	106-1	0.78	-0.21	-1.29	-0.24		ppb
Cadmium	108-1	0.00	0.04	-0.03	0.00	821.09	ppb
Cadmium	111-1	0.06	-0.01	-0.10	-0.01		ppb
Calcium	43-1	9834.33	9962.52	9891.63	9896.16	0.65	ppb
Calcium	44-1	9799.46	10111.93	9911.58	9940.99	1.59	ppb
Chromium	52-2	-0.20	-0.15	-0.21	-0.19		ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	9.24	ppb
Copper	63-2	261.49	261.82	265.77	263.03	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	967.73	971.58	982.02	973.78	0.76	ppb
Iron	57-2	969.81	966.06	966.16	967.34	0.22	ppb
Lead	206-1	0.61	0.61	0.66	0.63	4.65	ppb
Lead	207-1	0.60	0.65	0.59	0.61	5.28	ppb
Lead	208-1	0.63	0.62	0.61	0.62	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	2847.29	2832.08	2848.90	2842.76	0.33	ppb
Manganese	55-2	21.75	22.09	22.65	22.17	2.05	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-09 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.4B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:08:17 DataFile Name : 049SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.07	0.07	15.63	ppb
Molybdenum	95-1	0.11	0.15	0.13	0.13	15.36	ppb
Molybdenum	96-1	0.13	0.12	0.13	0.13	6.72	ppb
Molybdenum	97-1	0.14	0.12	0.15	0.14	12.50	ppb
Molybdenum	98-1	0.17	0.16	0.15	0.16	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.21	13.43	13.59	13.41	1.41	ppb
Phosphorus	31-2	643.78	678.78	665.54	662.70	2.67	ppb
Potassium	39-2	960.07	964.02	968.05	964.05	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	0.45	-0.29		ppb
Selenium	78-2	-1.10	0.59	0.40	-0.04		ppb
Selenium	82-1	-0.44	-0.60	-0.12	-0.39		ppb
Silicon	28-1	1080.12	1099.02	1074.68	1084.61	1.18	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.53	ppb
Silver	107-1	0.01	0.01	0.00	0.01	41.21	ppb
Sodium	23-2	15822.82	15671.86	15636.77	15710.49	0.63	ppb
Strontium	86-1	31.09	30.70	32.04	31.27	2.21	ppb
Strontium	88-1	31.29	31.31	31.48	31.36	0.32	ppb
Sulfur	34-1	2303.02	2383.82	2310.47	2332.44	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	370.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	36.03	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.38	0.33	0.40	0.37	10.78	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	42.29	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	15.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.82	68.04	68.44	68.10	0.46	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	22.45	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-09	Instrumnet Name :	P7
Client Sample ID :	X02901HA000113.4B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:08:17	DataFile Name :	049SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	72.59	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-10 Instrumnet Name : P7
 Client Sample ID : X02901MO000133.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:12:11 DataFile Name : 050SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.22	9.65	7.58	7.82	22.13	ppb
Antimony	121-1	0.08	0.08	0.06	0.08	17.22	ppb
Arsenic	75-2	0.22	0.30	0.39	0.30	27.11	ppb
Barium	135-1	21.45	21.27	21.13	21.28	0.76	ppb
Barium	137-1	21.66	21.70	21.52	21.62	0.44	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	6.83	6.16	6.29	7.66	ppb
Boron	11-1	6.46	7.12	6.75	6.78	4.90	ppb
Cadmium	106-1	0.75	-0.32	1.07	0.50	145.24	ppb
Cadmium	108-1	0.21	0.10	0.22	0.17	39.46	ppb
Cadmium	111-1	0.05	-0.02	0.08	0.04	148.92	ppb
Calcium	43-1	9734.12	9861.79	9952.12	9849.34	1.11	ppb
Calcium	44-1	9819.91	9997.40	10097.01	9971.44	1.41	ppb
Chromium	52-2	0.03	0.01	0.04	0.02	69.33	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	11.74	ppb
Copper	63-2	327.99	324.04	322.75	324.92	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	164.59	162.47	162.96	163.34	0.68	ppb
Iron	57-2	155.91	161.12	154.77	157.27	2.15	ppb
Lead	206-1	2.23	2.24	2.14	2.20	2.54	ppb
Lead	207-1	2.01	1.99	2.02	2.01	0.69	ppb
Lead	208-1	2.12	2.08	2.11	2.11	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	2892.05	2894.23	2886.79	2891.02	0.13	ppb
Manganese	55-2	15.79	15.28	15.50	15.52	1.63	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-10	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:12:11	DataFile Name :	050SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.06	0.05	30.26	ppb
Molybdenum	95-1	0.09	0.11	0.12	0.11	13.00	ppb
Molybdenum	96-1	0.09	0.12	0.09	0.10	16.64	ppb
Molybdenum	97-1	0.11	0.08	0.11	0.10	15.82	ppb
Molybdenum	98-1	0.10	0.09	0.11	0.10	11.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.79	19.31	19.28	19.46	1.47	ppb
Phosphorus	31-2	658.63	598.68	617.55	624.95	4.90	ppb
Potassium	39-2	982.11	974.09	981.85	979.35	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.73		ppb
Selenium	78-2	-0.63	-0.89	-0.05	-0.52		ppb
Selenium	82-1	-0.52	-0.08	-0.64	-0.41		ppb
Silicon	28-1	1047.59	1060.45	1071.07	1059.70	1.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.01	ppb
Silver	107-1	0.01	0.02	0.01	0.01	40.23	ppb
Sodium	23-2	16030.89	15783.84	15646.23	15820.32	1.23	ppb
Strontium	86-1	30.25	29.80	30.33	30.13	0.94	ppb
Strontium	88-1	30.91	30.76	30.95	30.87	0.33	ppb
Sulfur	34-1	1934.05	2248.87	2485.62	2222.84	12.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	66.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	73.61	ppb
Tin	118-1	-0.01	0.01	0.01	0.00	2099.88	ppb
Titanium	47-1	0.45	0.45	0.41	0.43	5.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.64	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	12.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	529.00	524.70	519.81	524.50	0.88	ppb
Zirconium	90-1	0.02	0.02	0.03	0.03	33.07	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-10	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:12:11	DataFile Name :	050SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	44.30	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-11 Instrumnet Name : P7
 Client Sample ID : X02901MO000133.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:17:22 DataFile Name : 051SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.74	16.56	19.54	16.62	17.45	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	10.61	ppb
Arsenic	75-2	0.26	0.32	0.35	0.31	14.07	ppb
Barium	135-1	21.19	22.51	22.09	21.93	3.09	ppb
Barium	137-1	21.37	22.45	22.04	21.96	2.48	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.64	7.07	6.81	6.84	3.13	ppb
Boron	11-1	7.15	6.91	6.90	6.99	2.04	ppb
Cadmium	106-1	-0.42	-0.18	0.25	-0.12		ppb
Cadmium	108-1	0.21	0.19	0.17	0.19	10.84	ppb
Cadmium	111-1	-0.01	0.02	0.07	0.03	129.38	ppb
Calcium	43-1	9809.01	9801.70	9901.21	9837.31	0.56	ppb
Calcium	44-1	9890.08	10038.50	10115.35	10014.65	1.14	ppb
Chromium	52-2	0.36	0.33	0.29	0.33	10.32	ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	19.88	ppb
Copper	63-2	653.21	657.60	659.46	656.76	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	111.86	112.20	112.41	112.16	0.24	ppb
Iron	57-2	108.37	112.48	115.61	112.16	3.24	ppb
Lead	206-1	5.90	5.61	5.88	5.80	2.83	ppb
Lead	207-1	5.45	5.33	5.40	5.39	1.06	ppb
Lead	208-1	5.72	5.58	5.63	5.64	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	2893.90	2912.92	2894.82	2900.55	0.37	ppb
Manganese	55-2	18.13	18.33	18.13	18.20	0.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-11	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:17:22	DataFile Name :	051SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	19.44	ppb
Molybdenum	95-1	0.12	0.10	0.10	0.11	7.03	ppb
Molybdenum	96-1	0.09	0.09	0.09	0.09	2.35	ppb
Molybdenum	97-1	0.12	0.13	0.09	0.11	19.07	ppb
Molybdenum	98-1	0.09	0.10	0.09	0.10	6.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.67	6.74	6.65	6.69	0.65	ppb
Phosphorus	31-2	732.82	733.14	690.55	718.84	3.41	ppb
Potassium	39-2	980.81	973.48	973.97	976.08	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	-1.25	-0.61	-0.38	-0.75		ppb
Selenium	82-1	-0.48	-0.10	0.22	-0.12		ppb
Silicon	28-1	1061.77	1061.74	1080.64	1068.05	1.02	ppb
Silver	109-1	0.02	0.01	0.02	0.01	36.34	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.57	ppb
Sodium	23-2	15689.93	15976.21	15779.61	15815.25	0.93	ppb
Strontium	86-1	30.60	31.20	30.41	30.74	1.34	ppb
Strontium	88-1	30.96	31.17	30.78	30.97	0.62	ppb
Sulfur	34-1	1916.29	1896.84	2353.21	2055.45	12.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.09	0.11	0.11	12.96	ppb
Titanium	47-1	0.55	0.65	0.48	0.56	15.46	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.48	ppb
Vanadium	51-2	0.09	0.10	0.07	0.08	15.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	424.94	425.52	424.93	425.13	0.08	ppb
Zirconium	90-1	0.04	0.07	0.04	0.05	38.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-11	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:17:22	DataFile Name :	051SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	48.95	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-12 Instrumnet Name : P7
 Client Sample ID : X02901MO000133.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:22:24 DataFile Name : 052SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.81	13.34	11.80	15.65	34.44	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	12.22	ppb
Arsenic	75-2	0.32	0.36	0.37	0.35	7.49	ppb
Barium	135-1	22.06	22.04	21.53	21.88	1.37	ppb
Barium	137-1	22.01	21.86	21.75	21.87	0.59	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.38	7.01	5.77	6.38	9.73	ppb
Boron	11-1	6.56	6.91	6.13	6.53	6.00	ppb
Cadmium	106-1	-0.06	-1.02	-0.14	-0.41		ppb
Cadmium	108-1	0.05	0.00	0.07	0.04	98.75	ppb
Cadmium	111-1	0.03	-0.03	0.04	0.02	243.79	ppb
Calcium	43-1	9575.83	9591.77	9679.96	9615.85	0.58	ppb
Calcium	44-1	9694.74	9848.85	9816.71	9786.76	0.83	ppb
Chromium	52-2	-0.09	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	18.11	ppb
Copper	63-2	318.69	317.17	322.50	319.45	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	43.95	43.74	45.72	44.47	2.45	ppb
Iron	57-2	42.74	42.13	44.83	43.23	3.28	ppb
Lead	206-1	4.02	3.93	3.96	3.97	1.17	ppb
Lead	207-1	3.81	3.64	3.78	3.74	2.33	ppb
Lead	208-1	3.92	3.83	3.91	3.89	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	2815.76	2824.06	2869.88	2836.57	1.03	ppb
Manganese	55-2	31.06	30.89	31.12	31.03	0.38	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-12	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:22:24	DataFile Name :	052SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	12.38	ppb
Molybdenum	95-1	0.05	0.09	0.09	0.08	27.90	ppb
Molybdenum	96-1	0.10	0.07	0.07	0.08	19.00	ppb
Molybdenum	97-1	0.09	0.09	0.09	0.09	3.81	ppb
Molybdenum	98-1	0.06	0.09	0.09	0.08	20.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	55.11	54.48	56.29	55.29	1.66	ppb
Phosphorus	31-2	625.34	594.40	672.16	630.63	6.21	ppb
Potassium	39-2	959.31	950.95	974.40	961.55	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.90	-1.35	-0.94	-1.06		ppb
Selenium	82-1	0.46	-0.74	-0.23	-0.17		ppb
Silicon	28-1	1028.49	1040.16	1042.59	1037.08	0.73	ppb
Silver	109-1	0.05	0.04	0.05	0.05	9.88	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.85	ppb
Sodium	23-2	15453.69	15192.87	15477.64	15374.73	1.03	ppb
Strontium	86-1	29.38	30.28	29.98	29.88	1.54	ppb
Strontium	88-1	29.90	30.21	30.44	30.19	0.89	ppb
Sulfur	34-1	1781.40	2092.90	2031.08	1968.46	8.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	160.62	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.47	0.42	0.56	0.48	14.84	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.98	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	21.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	284.52	284.10	287.51	285.38	0.65	ppb
Zirconium	90-1	0.02	0.01	0.05	0.03	68.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-12	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:22:24	DataFile Name :	052SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	42.06	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-13 Instrumnet Name : P7
 Client Sample ID : X02901OF000112.1F-06; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:25:56 DataFile Name : 053SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.74	3.99	3.37	3.70	8.47	ppb
Antimony	121-1	0.13	0.15	0.15	0.14	7.88	ppb
Arsenic	75-2	0.31	0.33	0.26	0.30	11.65	ppb
Barium	135-1	21.26	21.69	21.38	21.45	1.03	ppb
Barium	137-1	20.96	21.70	20.98	21.21	2.00	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.38	6.77	6.05	6.40	5.65	ppb
Boron	11-1	7.10	6.45	6.80	6.78	4.81	ppb
Cadmium	106-1	-1.65	-0.98	0.64	-0.66		ppb
Cadmium	108-1	0.15	0.30	0.15	0.20	44.71	ppb
Cadmium	111-1	-0.09	-0.05	0.08	-0.02		ppb
Calcium	43-1	9601.67	9625.39	9458.50	9561.85	0.94	ppb
Calcium	44-1	9803.39	9832.32	9720.29	9785.33	0.59	ppb
Chromium	52-2	-0.17	-0.18	-0.19	-0.18		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	25.72	ppb
Copper	63-2	493.13	491.21	500.06	494.80	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	33.15	33.36	33.17	33.23	0.35	ppb
Iron	57-2	35.48	35.20	33.07	34.58	3.80	ppb
Lead	206-1	4.89	4.87	4.82	4.86	0.76	ppb
Lead	207-1	4.44	4.49	4.54	4.49	1.04	ppb
Lead	208-1	4.75	4.69	4.70	4.71	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	2629.17	2652.79	2656.22	2646.06	0.56	ppb
Manganese	55-2	4.97	4.83	5.01	4.94	1.89	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-13 Instrumnet Name : P7
 Client Sample ID : X02901OF000112.1F-06; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:25:56 DataFile Name : 053SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	1.32	ppb
Molybdenum	95-1	0.15	0.16	0.20	0.17	15.09	ppb
Molybdenum	96-1	0.16	0.17	0.15	0.16	7.20	ppb
Molybdenum	97-1	0.17	0.15	0.20	0.17	12.95	ppb
Molybdenum	98-1	0.20	0.16	0.18	0.18	12.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.46	24.97	25.29	25.24	0.99	ppb
Phosphorus	31-2	460.90	446.25	493.30	466.82	5.16	ppb
Potassium	39-2	920.19	926.00	935.52	927.24	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.00	-1.00	-1.04	-0.68		ppb
Selenium	82-1	-0.46	-0.27	-0.29	-0.34		ppb
Silicon	28-1	1130.28	1127.65	1133.36	1130.43	0.25	ppb
Silver	109-1	0.06	0.07	0.05	0.06	10.94	ppb
Silver	107-1	0.06	0.06	0.06	0.06	1.39	ppb
Sodium	23-2	14660.00	14668.89	14921.35	14750.08	1.01	ppb
Strontium	86-1	29.42	28.95	29.97	29.45	1.74	ppb
Strontium	88-1	29.96	29.50	30.38	29.94	1.47	ppb
Sulfur	34-1	2058.12	2056.00	2037.58	2050.56	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	102.97	ppb
Tin	118-1	0.06	0.02	0.04	0.04	50.20	ppb
Titanium	47-1	0.37	0.32	0.30	0.33	10.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	11.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	504.68	502.91	506.55	504.71	0.36	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	16.46	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-13	Instrumnet Name :	P7
Client Sample ID :	X02901OF000112.1F-06;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:25:56	DataFile Name :	053SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	69.98	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-15 Instrumnet Name : P7
 Client Sample ID : X02901OF000118.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:29:28 DataFile Name : 054SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.72	15.90	32.86	20.83	50.30	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.10	ppb
Arsenic	75-2	0.40	0.31	0.30	0.33	16.48	ppb
Barium	135-1	26.10	25.85	25.53	25.83	1.10	ppb
Barium	137-1	25.77	25.55	25.53	25.62	0.53	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.98	7.96	6.57	7.17	9.99	ppb
Boron	11-1	7.25	7.40	7.59	7.41	2.28	ppb
Cadmium	106-1	-0.22	-0.71	-0.48	-0.47		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.01	-0.05	-0.03	-0.03		ppb
Calcium	43-1	10667.40	10730.11	10675.32	10690.95	0.32	ppb
Calcium	44-1	10693.78	10762.21	10690.84	10715.61	0.38	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	51.66	ppb
Copper	63-2	71.56	70.05	71.51	71.04	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	199.17	197.00	200.43	198.87	0.87	ppb
Iron	57-2	200.75	196.04	212.50	203.10	4.17	ppb
Lead	206-1	1.11	1.18	1.09	1.13	4.24	ppb
Lead	207-1	1.05	1.07	1.07	1.07	0.93	ppb
Lead	208-1	1.12	1.13	1.08	1.11	2.36	ppb
Lithium	6-1						%
Magnesium	24-2	3134.14	3098.60	3166.23	3132.99	1.08	ppb
Manganese	55-2	34.02	33.84	34.14	34.00	0.45	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-15	Instrumnet Name :	P7
Client Sample ID :	X02901OF000118.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:29:28	DataFile Name :	054SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	14.05	ppb
Molybdenum	95-1	0.07	0.09	0.12	0.09	26.08	ppb
Molybdenum	96-1	0.08	0.06	0.07	0.07	13.13	ppb
Molybdenum	97-1	0.07	0.07	0.09	0.08	16.56	ppb
Molybdenum	98-1	0.07	0.08	0.08	0.07	9.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.44	0.43	0.47	13.25	ppb
Phosphorus	31-2	657.96	709.24	710.91	692.70	4.35	ppb
Potassium	39-2	1123.46	1119.02	1124.08	1122.19	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	0.00	-0.44		ppb
Selenium	78-2	-0.29	0.23	-0.77	-0.28		ppb
Selenium	82-1	-0.26	-0.34	-0.15	-0.25		ppb
Silicon	28-1	1138.84	1132.52	1131.57	1134.31	0.35	ppb
Silver	109-1	0.01	0.01	0.00	0.01	58.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.82	ppb
Sodium	23-2	17335.56	17252.01	17293.82	17293.80	0.24	ppb
Strontium	86-1	33.84	33.79	35.01	34.21	2.01	ppb
Strontium	88-1	34.30	34.50	34.98	34.59	1.02	ppb
Sulfur	34-1	2201.14	2088.46	2116.81	2135.47	2.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.51	0.46	0.41	0.46	11.46	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	29.63	ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	12.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.36	24.47	26.01	24.95	3.68	ppb
Zirconium	90-1	0.02	0.04	0.02	0.03	31.57	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-15	Instrumnet Name :	P7
Client Sample ID :	X02901OF000118.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:29:28	DataFile Name :	054SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	8.45	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-16 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:33:00 DataFile Name : 055SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.29	7.54	5.28	6.04	21.53	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	2.96	ppb
Arsenic	75-2	0.31	0.30	0.32	0.31	2.93	ppb
Barium	135-1	22.17	22.29	22.08	22.18	0.49	ppb
Barium	137-1	22.05	22.31	21.95	22.10	0.85	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.84	6.72	7.29	7.28	7.73	ppb
Boron	11-1	5.70	6.22	6.97	6.30	10.17	ppb
Cadmium	106-1	-0.86	0.22	0.26	-0.13		ppb
Cadmium	108-1	0.12	0.07	0.10	0.09	25.64	ppb
Cadmium	111-1	-0.04	0.05	0.05	0.02	272.53	ppb
Calcium	43-1	9958.32	9979.28	9829.92	9922.50	0.81	ppb
Calcium	44-1	9968.92	10093.96	10077.68	10046.85	0.68	ppb
Chromium	52-2	-0.18	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	12.78	ppb
Copper	63-2	253.97	256.55	253.71	254.75	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	58.96	58.35	56.77	58.03	1.94	ppb
Iron	57-2	56.19	57.37	58.64	57.40	2.14	ppb
Lead	206-1	2.04	2.13	2.03	2.07	2.51	ppb
Lead	207-1	1.96	1.92	1.79	1.89	4.88	ppb
Lead	208-1	2.01	2.03	1.94	1.99	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	2880.32	2887.65	2838.21	2868.73	0.93	ppb
Manganese	55-2	12.82	12.93	12.62	12.79	1.24	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-16 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.1F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:33:00 DataFile Name : 055SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	6.05	ppb
Molybdenum	95-1	0.21	0.17	0.17	0.18	13.54	ppb
Molybdenum	96-1	0.17	0.15	0.15	0.15	8.05	ppb
Molybdenum	97-1	0.18	0.20	0.18	0.19	7.85	ppb
Molybdenum	98-1	0.18	0.17	0.17	0.18	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.65	13.92	13.73	13.77	1.02	ppb
Phosphorus	31-2	665.67	678.52	654.17	666.12	1.83	ppb
Potassium	39-2	975.27	974.10	975.04	974.80	0.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.46	-0.88	-0.29		ppb
Selenium	78-2	-0.40	-0.16	-0.31	-0.29		ppb
Selenium	82-1	-0.74	-0.62	0.06	-0.43		ppb
Silicon	28-1	1070.94	1117.00	1068.13	1085.36	2.53	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.64	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.41	ppb
Sodium	23-2	15907.41	15670.90	15497.46	15691.92	1.31	ppb
Strontium	86-1	31.02	31.05	29.92	30.66	2.11	ppb
Strontium	88-1	31.09	31.16	31.03	31.09	0.21	ppb
Sulfur	34-1	2092.56	2393.27	2232.57	2239.47	6.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	247.04	ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.36	0.39	0.35	0.37	5.36	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	28.46	ppb
Vanadium	51-2	0.04	0.04	0.06	0.04	26.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	186.73	189.36	186.11	187.40	0.92	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	20.36	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-16	Instrumnet Name :	P7
Client Sample ID :	X02902BB000213.1F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:33:00	DataFile Name :	055SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	179.84	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-17 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.3F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:36:32 DataFile Name : 056SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.02	13.37	8.07	10.49	25.61	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	3.41	ppb
Arsenic	75-2	0.40	0.39	0.40	0.39	0.89	ppb
Barium	135-1	22.73	23.07	22.51	22.77	1.24	ppb
Barium	137-1	23.50	23.01	22.72	23.08	1.71	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.40	6.32	6.16	6.29	1.97	ppb
Boron	11-1	6.69	6.85	6.69	6.74	1.37	ppb
Cadmium	106-1	0.01	0.24	-0.61	-0.12		ppb
Cadmium	108-1	0.02	0.04	0.07	0.04	53.18	ppb
Cadmium	111-1	0.03	0.04	-0.03	0.01	255.11	ppb
Calcium	43-1	10374.85	10283.24	10203.82	10287.30	0.83	ppb
Calcium	44-1	10426.80	10407.05	10319.33	10384.39	0.55	ppb
Chromium	52-2	-0.13	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	23.13	ppb
Copper	63-2	231.64	233.35	232.73	232.57	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	68.29	66.79	66.12	67.06	1.66	ppb
Iron	57-2	65.50	66.45	68.65	66.87	2.41	ppb
Lead	206-1	3.82	3.87	3.88	3.86	0.82	ppb
Lead	207-1	3.55	3.58	3.61	3.58	0.81	ppb
Lead	208-1	3.69	3.74	3.76	3.73	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	2910.97	2922.34	2964.97	2932.76	0.97	ppb
Manganese	55-2	16.45	16.51	16.56	16.51	0.33	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-17 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.3F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:36:32 DataFile Name : 056SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.09	0.07	12.46	ppb
Molybdenum	95-1	0.25	0.21	0.22	0.23	8.60	ppb
Molybdenum	96-1	0.18	0.17	0.20	0.18	7.53	ppb
Molybdenum	97-1	0.24	0.24	0.23	0.24	2.85	ppb
Molybdenum	98-1	0.26	0.25	0.26	0.25	1.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.64	5.83	5.81	5.76	1.81	ppb
Phosphorus	31-2	604.50	562.95	672.61	613.35	9.03	ppb
Potassium	39-2	1008.38	1007.29	1010.31	1008.66	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.44	0.00	-0.29		ppb
Selenium	78-2	0.06	0.00	-0.21	-0.05		ppb
Selenium	82-1	-0.10	-0.54	-0.76	-0.47		ppb
Silicon	28-1	1092.05	1111.72	1083.24	1095.67	1.33	ppb
Silver	109-1	0.04	0.04	0.03	0.04	11.72	ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.64	ppb
Sodium	23-2	16784.95	16704.90	16664.70	16718.18	0.37	ppb
Strontium	86-1	32.06	31.05	31.38	31.50	1.63	ppb
Strontium	88-1	32.08	31.51	31.87	31.82	0.91	ppb
Sulfur	34-1	2412.30	2489.13	2258.32	2386.59	4.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	305.29	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	165.42	ppb
Tin	118-1	0.08	0.06	0.04	0.06	35.34	ppb
Titanium	47-1	0.39	0.86	0.56	0.60	38.90	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	34.91	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	11.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.01	110.25	111.56	110.61	0.76	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	16.41	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-17	Instrumnet Name :	P7
Client Sample ID :	X02902BB000213.3F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:36:32	DataFile Name :	056SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	66.17	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-18 Instrumnet Name : P7
 Client Sample ID : X02902CR000201.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:40:03 DataFile Name : 057SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.42	8.44	6.96	7.61	9.96	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	10.32	ppb
Arsenic	75-2	0.29	0.35	0.30	0.31	9.78	ppb
Barium	135-1	19.02	19.04	19.56	19.20	1.60	ppb
Barium	137-1	19.10	18.75	19.06	18.97	1.01	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.92	7.43	7.18	6.85	11.84	ppb
Boron	11-1	7.08	6.66	6.80	6.85	3.11	ppb
Cadmium	111-1	-0.06	-0.05	-0.05	-0.05		ppb
Cadmium	106-1	-0.91	-0.84	-0.93	-0.89		ppb
Cadmium	108-1	0.10	0.05	0.07	0.07	35.09	ppb
Calcium	43-1	10063.35	9968.69	9851.86	9961.30	1.06	ppb
Calcium	44-1	10004.87	10048.35	9995.19	10016.14	0.28	ppb
Chromium	52-2	-0.13	-0.17	-0.16	-0.15		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	48.79	ppb
Copper	63-2	299.14	299.28	298.97	299.13	0.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.21	31.98	31.49	31.90	1.15	ppb
Iron	57-2	35.80	31.87	32.83	33.50	6.11	ppb
Lead	206-1	1.90	1.92	1.98	1.93	2.17	ppb
Lead	207-1	1.78	1.87	1.81	1.82	2.52	ppb
Lead	208-1	1.88	1.89	1.89	1.89	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	2972.20	2963.48	2973.30	2969.66	0.18	ppb
Manganese	55-2	14.04	13.78	13.90	13.91	0.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-18	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:40:03	DataFile Name :	057SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	13.08	ppb
Molybdenum	95-1	0.10	0.12	0.09	0.10	14.16	ppb
Molybdenum	96-1	0.09	0.10	0.10	0.10	6.21	ppb
Molybdenum	97-1	0.11	0.10	0.13	0.11	12.92	ppb
Molybdenum	98-1	0.08	0.10	0.10	0.09	11.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.35	1.36	1.32	4.75	ppb
Phosphorus	31-2	663.30	684.09	647.93	665.11	2.73	ppb
Potassium	39-2	987.74	988.78	995.82	990.78	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.01	-0.60	-0.14	-0.25		ppb
Selenium	77-2	0.01	-0.88	-0.88	-0.59		ppb
Selenium	78-2	-1.09	-0.37	0.92	-0.18		ppb
Silicon	28-1	1066.13	1037.88	1051.14	1051.72	1.34	ppb
Silver	109-1	0.03	0.03	0.02	0.03	8.00	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.39	ppb
Sodium	23-2	15926.34	15888.53	15929.86	15914.91	0.14	ppb
Strontium	86-1	29.66	30.03	29.65	29.78	0.73	ppb
Strontium	88-1	30.22	30.40	30.29	30.30	0.29	ppb
Sulfur	34-1	2314.84	2181.79	2285.60	2260.74	3.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	65.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	150.86	ppb
Tin	118-1	-0.07	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.40	0.41	0.39	0.40	2.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.39	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	3.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	300.11	295.30	295.80	297.07	0.89	ppb
Zirconium	90-1	0.01	0.01	0.03	0.02	36.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-18	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:40:03	DataFile Name :	057SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	65.21	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-19 Instrumnet Name : P7
 Client Sample ID : X02902CR000201.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:43:34 DataFile Name : 058SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.67	5.96	6.47	6.70	13.09	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	15.45	ppb
Arsenic	75-2	0.30	0.29	0.26	0.28	8.47	ppb
Barium	135-1	20.96	21.46	20.48	20.97	2.33	ppb
Barium	137-1	21.38	21.17	20.43	20.99	2.37	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.74	7.57	7.83	7.38	7.69	ppb
Boron	11-1	7.25	7.44	7.85	7.51	4.11	ppb
Cadmium	106-1	0.24	0.65	0.32	0.40	53.74	ppb
Cadmium	108-1	0.05	0.12	0.14	0.10	48.62	ppb
Cadmium	111-1	0.08	0.10	0.07	0.08	19.74	ppb
Calcium	43-1	11780.11	11746.40	11797.26	11774.59	0.22	ppb
Calcium	44-1	11835.45	11848.14	11834.74	11839.44	0.06	ppb
Chromium	52-2	-0.13	-0.17	-0.18	-0.16		ppb
Cobalt	59-2	0.08	0.11	0.09	0.09	13.27	ppb
Copper	63-2	445.00	446.09	444.78	445.29	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.06	36.98	36.59	36.54	1.26	ppb
Iron	57-2	39.72	35.99	35.53	37.08	6.19	ppb
Lead	206-1	2.01	2.01	1.98	2.00	0.84	ppb
Lead	207-1	1.87	1.85	1.90	1.87	1.21	ppb
Lead	208-1	1.98	1.94	1.95	1.96	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	3652.25	3634.93	3605.22	3630.80	0.66	ppb
Manganese	55-2	10.79	11.11	11.12	11.00	1.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-19	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:43:34	DataFile Name :	058SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.05	6.10	ppb
Molybdenum	95-1	0.12	0.12	0.11	0.12	7.90	ppb
Molybdenum	96-1	0.12	0.11	0.14	0.12	12.98	ppb
Molybdenum	97-1	0.10	0.15	0.15	0.13	20.14	ppb
Molybdenum	98-1	0.13	0.12	0.15	0.13	14.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.76	1.84	1.83	3.83	ppb
Phosphorus	31-2	653.30	641.27	646.03	646.87	0.94	ppb
Potassium	39-2	1142.77	1133.19	1138.06	1138.01	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.00	-0.88	-0.59		ppb
Selenium	78-2	-0.55	0.16	-1.48	-0.62		ppb
Selenium	82-1	-0.14	0.25	0.07	0.06	309.12	ppb
Silicon	28-1	1161.74	1164.82	1174.43	1167.00	0.57	ppb
Silver	109-1	0.02	0.03	0.01	0.02	30.91	ppb
Silver	107-1	0.02	0.02	0.03	0.03	29.04	ppb
Sodium	23-2	19446.28	19143.87	18872.81	19154.32	1.50	ppb
Strontium	86-1	34.16	34.24	34.19	34.19	0.12	ppb
Strontium	88-1	34.40	34.97	34.10	34.49	1.28	ppb
Sulfur	34-1	2725.04	2713.47	2825.14	2754.55	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	23.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	151.87	ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.29	0.39	0.36	0.35	13.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	163.71	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	5.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	238.40	236.78	235.16	236.78	0.69	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	23.49	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-19	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:43:34	DataFile Name :	058SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	362.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:47:04	DataFile Name :	059CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	-0.02	-0.30	-0.08		ppb
Antimony	121-1	0.01	0.01	0.02	0.01	49.39	ppb
Arsenic	75-2	0.00	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.01	0.02	0.03	0.02	48.30	ppb
Barium	137-1	0.02	0.01	0.03	0.02	42.55	ppb
Beryllium	9-1	-0.01	0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.54	0.27	0.33	57.05	ppb
Boron	11-1	0.20	0.17	0.22	0.20	11.82	ppb
Cadmium	106-1	0.02	-0.57	-0.96	-0.50		ppb
Cadmium	108-1	-0.08	0.00	-0.04	-0.04		ppb
Cadmium	111-1	0.00	-0.05	-0.07	-0.04		ppb
Calcium	43-1	2.17	1.47	1.12	1.58	33.62	ppb
Calcium	44-1	-6.89	-7.09	2.68	-3.77		ppb
Chromium	52-2	0.00	0.00	0.06	0.02	147.33	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.08	-0.10	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.62	0.27	0.35	66.69	ppb
Iron	57-2	0.21	0.53	0.36	0.37	43.61	ppb
Lead	206-1	501.18	503.62	612.39	539.06	11.78	ppb
Lead	207-1	494.44	498.04	606.09	532.86	11.91	ppb
Lead	208-1	499.48	503.67	616.88	540.01	12.33	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.10	0.33	0.10	238.17	ppb
Manganese	55-2	0.04	0.04	0.05	0.04	11.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:47:04	DataFile Name :	059CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	550.65	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	62.24	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	19.14	ppb
Molybdenum	97-1	-0.01	0.02	0.04	0.02	130.47	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	27.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.02	0.00	2472.99	ppb
Phosphorus	31-2	-4.62	-17.77	-4.96	-9.12		ppb
Potassium	39-2	7.27	4.85	4.13	5.42	30.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.41	-0.88	-0.73		ppb
Selenium	78-2	-0.24	-1.05	-0.47	-0.59		ppb
Selenium	82-1	-0.38	0.55	-0.91	-0.25		ppb
Silicon	28-1	8.23	2.73	56.91	22.63	131.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.61	ppb
Silver	107-1	0.01	0.00	0.00	0.00	1196.55	ppb
Sodium	23-2	5.41	7.17	5.02	5.87	19.44	ppb
Strontium	86-1	-0.01	0.00	0.08	0.02	215.48	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.25	ppb
Sulfur	34-1	850.99	707.78	3435.82	1664.86	92.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2035.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	314.02	ppb
Tin	118-1	-0.04	-0.01	0.02	-0.01		ppb
Titanium	47-1	0.11	0.04	0.01	0.05	98.60	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	57.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.17	0.21	0.16	34.16	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	1687.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:47:04	DataFile Name :	059CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:50:36	DataFile Name :	060CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.30	-0.39	-0.39		ppb
Antimony	121-1	0.01	0.01	0.02	0.01	43.82	ppb
Arsenic	75-2	0.00	0.04	-0.02	0.00	612.45	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.13	0.05	0.29	0.07	297.20	ppb
Boron	11-1	0.16	0.05	0.17	0.13	54.58	ppb
Cadmium	106-1	0.48	1.08	-1.03	0.18	609.21	ppb
Cadmium	108-1	0.05	0.00	-0.02	0.01	367.66	ppb
Cadmium	111-1	0.03	0.08	-0.08	0.01	1091.76	ppb
Calcium	43-1	1.20	-1.24	-0.29	-0.11		ppb
Calcium	44-1	-5.65	-4.25	-6.60	-5.50		ppb
Chromium	52-2	-0.03	-0.05	0.03	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.14	-0.13	-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	-0.01	0.15	0.09	0.08	99.24	ppb
Iron	57-2	0.53	0.19	-0.05	0.22	128.98	ppb
Lead	206-1	0.02	0.02	0.02	0.02	17.13	ppb
Lead	207-1	0.02	0.01	0.01	0.01	26.76	ppb
Lead	208-1	0.02	0.02	0.02	0.02	8.61	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	0.25	-0.02	0.07	229.95	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	191.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:50:36	DataFile Name :	060CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	43.98	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00	370.55	ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	187.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-12.95	-16.67	1.29	-9.44		ppb
Potassium	39-2	3.38	-0.07	3.70	2.34	89.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.69	-1.74	0.65	-0.59		ppb
Selenium	82-1	-0.20	0.49	-0.57	-0.09		ppb
Silicon	28-1	8.81	4.04	7.83	6.90	36.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	111.69	ppb
Silver	107-1	0.01	0.00	0.00	0.00	59.59	ppb
Sodium	23-2	3.98	3.12	4.45	3.85	17.55	ppb
Strontium	86-1	-0.02	0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	79.38	ppb
Sulfur	34-1	878.00	730.66	787.63	798.76	9.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.05	-0.01	-0.03		ppb
Titanium	47-1	0.04	0.00	0.03	0.02	100.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.08	-0.13	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:50:36	DataFile Name :	060CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-20 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:54:09 DataFile Name : 061SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.76	4.88	4.11	5.58	34.51	ppb
Antimony	121-1	0.07	0.07	0.05	0.07	16.51	ppb
Arsenic	75-2	0.28	0.25	0.34	0.29	14.99	ppb
Barium	135-1	20.33	20.38	20.78	20.50	1.21	ppb
Barium	137-1	20.48	20.17	20.64	20.43	1.15	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.97	6.35	6.68	6.67	4.61	ppb
Boron	11-1	6.70	6.80	6.81	6.77	0.91	ppb
Cadmium	106-1	0.21	0.32	-0.17	0.12	211.88	ppb
Cadmium	108-1	-0.05	0.14	0.05	0.05	210.42	ppb
Cadmium	111-1	0.04	0.03	0.00	0.02	107.73	ppb
Calcium	43-1	10595.29	10514.92	10634.57	10581.59	0.58	ppb
Calcium	44-1	10719.37	10443.40	10614.49	10592.42	1.32	ppb
Chromium	52-2	-0.16	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	51.29	ppb
Copper	63-2	326.72	323.79	326.46	325.66	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.97	23.97	23.08	23.34	2.35	ppb
Iron	57-2	24.45	25.58	24.26	24.76	2.88	ppb
Lead	206-1	1.20	1.27	1.28	1.25	3.24	ppb
Lead	207-1	1.17	1.15	1.12	1.15	1.93	ppb
Lead	208-1	1.22	1.20	1.19	1.20	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	3223.98	3229.53	3204.64	3219.38	0.41	ppb
Manganese	55-2	7.63	7.88	7.42	7.64	3.01	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-20 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:54:09 DataFile Name : 061SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	17.68	ppb
Molybdenum	95-1	0.10	0.09	0.15	0.11	28.38	ppb
Molybdenum	96-1	0.09	0.08	0.10	0.09	14.78	ppb
Molybdenum	97-1	0.11	0.09	0.10	0.10	9.87	ppb
Molybdenum	98-1	0.10	0.12	0.10	0.11	6.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.30	1.32	1.30	2.53	ppb
Phosphorus	31-2	635.08	633.30	628.10	632.16	0.57	ppb
Potassium	39-2	1046.53	1049.19	1049.33	1048.35	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.23	-0.82	-0.65	-0.57		ppb
Selenium	82-1	-0.04	-0.67	-0.24	-0.32		ppb
Silicon	28-1	1088.77	1094.22	1085.03	1089.34	0.42	ppb
Silver	109-1	0.01	0.02	0.02	0.02	39.00	ppb
Silver	107-1	0.02	0.01	0.02	0.02	34.88	ppb
Sodium	23-2	17015.60	16956.15	17043.19	17004.98	0.26	ppb
Strontium	86-1	30.55	30.90	31.12	30.86	0.92	ppb
Strontium	88-1	31.14	31.54	31.47	31.38	0.68	ppb
Sulfur	34-1	2420.17	2423.81	2335.23	2393.07	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	7113.82	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	71.94	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.42	0.45	0.37	0.41	10.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.01	ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	30.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.86	161.96	159.94	161.25	0.71	ppb
Zirconium	90-1	0.03	0.02	0.02	0.03	18.22	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-20	Instrumnet Name :	P7
Client Sample ID :	X02902CR000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:54:09	DataFile Name :	061SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.00	0.02	77.17	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-21 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:57:40 DataFile Name : 062SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.53	5.23	4.93	5.23	5.75	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	16.12	ppb
Arsenic	75-2	0.33	0.35	0.24	0.31	18.62	ppb
Barium	135-1	20.45	19.98	20.23	20.22	1.18	ppb
Barium	137-1	19.42	19.76	20.06	19.75	1.63	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.26	5.84	7.29	6.46	11.52	ppb
Boron	11-1	6.38	6.41	6.28	6.36	1.06	ppb
Cadmium	106-1	-1.67	-0.33	-0.28	-0.76		ppb
Cadmium	108-1	0.07	0.05	0.12	0.08	48.04	ppb
Cadmium	111-1	-0.10	0.01	-0.01	-0.03		ppb
Calcium	43-1	9802.58	9863.07	9820.04	9828.56	0.32	ppb
Calcium	44-1	9951.84	9869.67	9935.92	9919.14	0.44	ppb
Chromium	52-2	-0.14	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	47.88	ppb
Copper	63-2	309.61	312.95	310.26	310.94	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	33.55	33.49	33.41	33.48	0.20	ppb
Iron	57-2	35.49	35.61	35.06	35.39	0.82	ppb
Lead	206-1	3.03	2.94	2.88	2.95	2.49	ppb
Lead	207-1	2.89	2.79	2.78	2.82	2.19	ppb
Lead	208-1	2.93	2.87	2.84	2.88	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	2921.14	2925.48	2921.27	2922.63	0.08	ppb
Manganese	55-2	14.00	14.10	13.84	13.98	0.92	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-21 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:57:40 DataFile Name : 062SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.06	14.83	ppb
Molybdenum	95-1	0.12	0.11	0.17	0.13	24.57	ppb
Molybdenum	96-1	0.11	0.12	0.09	0.10	10.67	ppb
Molybdenum	97-1	0.12	0.12	0.10	0.11	8.62	ppb
Molybdenum	98-1	0.13	0.12	0.14	0.13	8.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.85	1.76	1.87	1.82	3.15	ppb
Phosphorus	31-2	691.26	631.53	561.53	628.11	10.34	ppb
Potassium	39-2	989.14	971.85	971.11	977.37	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.66	-0.92	-1.15	-0.91		ppb
Selenium	82-1	-0.10	-0.47	0.07	-0.17		ppb
Silicon	28-1	1069.43	1057.52	1068.20	1065.05	0.62	ppb
Silver	109-1	0.02	0.01	0.02	0.02	11.95	ppb
Silver	107-1	0.01	0.02	0.01	0.02	31.08	ppb
Sodium	23-2	15626.15	15759.11	15573.23	15652.83	0.61	ppb
Strontium	86-1	29.30	29.56	29.61	29.49	0.57	ppb
Strontium	88-1	29.52	30.04	29.56	29.71	0.97	ppb
Sulfur	34-1	2361.37	2343.22	2396.60	2367.06	1.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	84.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	284.26	ppb
Tin	118-1	0.08	0.10	0.11	0.10	13.98	ppb
Titanium	47-1	0.39	0.36	0.31	0.35	12.05	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	68.80	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	21.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	310.91	309.66	307.79	309.45	0.51	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	12.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-21	Instrumnet Name :	P7
Client Sample ID :	X02902CR000202.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:57:40	DataFile Name :	062SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	29.03	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-22 Instrumnet Name : P7
 Client Sample ID : X02902CR000203.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:01:11 DataFile Name : 063SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.82	6.97	6.44	6.41	8.95	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	1.69	ppb
Arsenic	75-2	0.37	0.29	0.31	0.33	13.02	ppb
Barium	135-1	20.59	20.25	20.12	20.32	1.18	ppb
Barium	137-1	20.31	20.48	20.63	20.47	0.80	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.94	6.41	6.34	6.23	4.04	ppb
Boron	11-1	6.71	6.45	6.93	6.69	3.58	ppb
Cadmium	106-1	0.11	0.30	0.12	0.18	61.34	ppb
Cadmium	108-1	0.14	0.29	0.00	0.14	101.93	ppb
Cadmium	111-1	0.04	0.03	0.04	0.04	9.90	ppb
Calcium	43-1	10194.05	10299.22	10317.85	10270.37	0.65	ppb
Calcium	44-1	10306.32	10352.66	10343.34	10334.10	0.24	ppb
Chromium	52-2	-0.15	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	25.38	ppb
Copper	63-2	309.04	305.28	305.39	306.57	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.87	25.89	25.36	25.71	1.16	ppb
Iron	57-2	23.51	23.73	27.46	24.90	8.92	ppb
Lead	206-1	1.64	1.67	1.64	1.65	1.15	ppb
Lead	207-1	1.59	1.58	1.52	1.56	2.26	ppb
Lead	208-1	1.61	1.62	1.60	1.61	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	3100.57	3077.54	3061.78	3079.96	0.63	ppb
Manganese	55-2	9.69	9.38	9.34	9.47	1.98	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-22 Instrumnet Name : P7
 Client Sample ID : X02902CR000203.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:01:11 DataFile Name : 063SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	17.65	ppb
Molybdenum	95-1	0.15	0.13	0.12	0.13	12.46	ppb
Molybdenum	96-1	0.11	0.10	0.10	0.10	7.11	ppb
Molybdenum	97-1	0.12	0.11	0.14	0.12	12.45	ppb
Molybdenum	98-1	0.12	0.10	0.10	0.11	11.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.32	2.41	2.33	3.44	ppb
Phosphorus	31-2	599.50	588.11	574.23	587.28	2.15	ppb
Potassium	39-2	1043.88	1012.09	999.51	1018.49	2.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	-0.88	-0.44	-0.43		ppb
Selenium	78-2	-1.11	-0.54	-0.62	-0.76		ppb
Selenium	82-1	-0.32	-0.05	-1.24	-0.54		ppb
Silicon	28-1	1086.73	1083.55	1097.89	1089.39	0.69	ppb
Silver	109-1	0.03	0.04	0.03	0.03	6.81	ppb
Silver	107-1	0.02	0.03	0.03	0.02	28.30	ppb
Sodium	23-2	16423.56	16385.93	15906.72	16238.73	1.77	ppb
Strontium	86-1	30.56	30.36	30.53	30.48	0.37	ppb
Strontium	88-1	30.68	30.89	30.88	30.82	0.38	ppb
Sulfur	34-1	2491.29	2370.44	2588.45	2483.39	4.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	633.85	ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	1.89	0.45	0.32	0.89	98.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	33.21	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	12.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.83	271.19	271.80	273.27	1.13	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	43.26	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-22	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:01:11	DataFile Name :	063SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	220.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-23 Instrumnet Name : P7
 Client Sample ID : X02902CR000203.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:04:43 DataFile Name : 064SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.95	6.40	9.37	7.57	20.89	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	9.49	ppb
Arsenic	75-2	0.31	0.25	0.34	0.30	15.00	ppb
Barium	135-1	21.43	21.44	21.08	21.32	0.95	ppb
Barium	137-1	22.19	21.31	21.83	21.78	2.02	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.31	6.39	7.83	6.84	12.50	ppb
Boron	11-1	6.44	6.64	6.50	6.53	1.58	ppb
Cadmium	106-1	-0.29	0.00	-0.15	-0.15		ppb
Cadmium	108-1	-0.03	-0.03	-0.08	-0.04		ppb
Cadmium	111-1	-0.02	0.02	0.00	0.00	1331.74	ppb
Calcium	43-1	10212.84	10086.20	10042.19	10113.74	0.88	ppb
Calcium	44-1	10258.71	10131.30	10281.75	10223.92	0.79	ppb
Chromium	52-2	-0.20	-0.15	-0.14	-0.16		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	21.27	ppb
Copper	63-2	313.70	307.70	309.93	310.44	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	55.72	53.51	55.60	54.94	2.27	ppb
Iron	57-2	56.57	50.13	55.39	54.03	6.34	ppb
Lead	206-1	2.08	2.00	2.10	2.06	2.59	ppb
Lead	207-1	1.97	1.90	1.94	1.94	1.69	ppb
Lead	208-1	2.03	1.99	2.01	2.01	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	2906.19	2910.15	2934.77	2917.04	0.53	ppb
Manganese	55-2	17.16	16.80	17.22	17.06	1.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-23	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:04:43	DataFile Name :	064SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.07	0.07	8.58	ppb
Molybdenum	95-1	0.19	0.17	0.17	0.18	6.81	ppb
Molybdenum	96-1	0.15	0.19	0.19	0.17	13.38	ppb
Molybdenum	97-1	0.22	0.18	0.18	0.20	12.47	ppb
Molybdenum	98-1	0.19	0.19	0.18	0.19	4.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.87	0.92	0.86	7.69	ppb
Phosphorus	31-2	612.40	591.95	687.95	630.77	8.02	ppb
Potassium	39-2	989.89	985.22	992.05	989.05	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.22	-1.00	-0.22	-0.48		ppb
Selenium	82-1	0.02	-0.07	-0.20	-0.08		ppb
Silicon	28-1	1103.95	1109.11	1095.41	1102.83	0.63	ppb
Silver	109-1	0.03	0.05	0.04	0.04	19.12	ppb
Silver	107-1	0.05	0.06	0.03	0.04	29.41	ppb
Sodium	23-2	15982.98	15934.30	16132.76	16016.68	0.65	ppb
Strontium	86-1	30.81	30.09	30.27	30.39	1.23	ppb
Strontium	88-1	31.12	30.54	30.96	30.87	0.96	ppb
Sulfur	34-1	2480.25	2595.06	2594.56	2556.62	2.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.05	-0.05	-0.06		ppb
Titanium	47-1	0.53	0.42	0.40	0.45	16.75	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	10.97	ppb
Vanadium	51-2	0.04	0.06	0.03	0.04	25.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	113.73	112.17	115.04	113.65	1.26	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	25.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-23	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:04:43	DataFile Name :	064SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	184.88	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-24 Instrumnet Name : P7
 Client Sample ID : X02902CR000204.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:08:14 DataFile Name : 065SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.56	6.51	8.40	7.49	12.64	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	10.40	ppb
Arsenic	75-2	0.27	0.32	0.29	0.29	7.45	ppb
Barium	135-1	19.93	20.57	20.59	20.36	1.84	ppb
Barium	137-1	20.33	20.81	20.57	20.57	1.16	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.37	6.13	6.56	6.35	3.38	ppb
Boron	11-1	6.37	6.63	6.46	6.49	2.00	ppb
Cadmium	106-1	-0.74	0.17	0.74	0.06	1323.45	ppb
Cadmium	108-1	0.02	-0.03	-0.03	-0.01		ppb
Cadmium	111-1	-0.04	0.02	0.07	0.02	307.65	ppb
Calcium	43-1	9938.90	9818.15	9984.03	9913.69	0.87	ppb
Calcium	44-1	9963.13	10060.64	10126.36	10050.04	0.82	ppb
Chromium	52-2	-0.19	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.02	0.00	0.02	0.02	64.17	ppb
Copper	63-2	282.97	285.17	284.86	284.33	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.56	56.45	56.44	56.82	1.14	ppb
Iron	57-2	58.73	60.40	56.32	58.48	3.51	ppb
Lead	206-1	2.38	2.46	2.38	2.41	1.83	ppb
Lead	207-1	2.18	2.15	2.19	2.17	1.07	ppb
Lead	208-1	2.28	2.31	2.29	2.29	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	2826.50	2823.54	2853.31	2834.45	0.58	ppb
Manganese	55-2	19.87	19.54	19.46	19.62	1.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-24	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:08:14	DataFile Name :	065SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.07	0.07	10.50	ppb
Molybdenum	95-1	0.19	0.21	0.18	0.19	7.08	ppb
Molybdenum	96-1	0.16	0.19	0.16	0.17	10.00	ppb
Molybdenum	97-1	0.15	0.17	0.19	0.17	13.04	ppb
Molybdenum	98-1	0.17	0.19	0.20	0.19	6.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.55	0.53	0.57	8.92	ppb
Phosphorus	31-2	538.41	600.25	569.73	569.46	5.43	ppb
Potassium	39-2	955.24	960.91	953.44	956.53	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.43	-0.73		ppb
Selenium	78-2	-1.01	-0.39	-0.84	-0.75		ppb
Selenium	82-1	-0.53	0.42	-0.62	-0.24		ppb
Silicon	28-1	1061.01	1080.25	1087.17	1076.14	1.26	ppb
Silver	109-1	0.02	0.03	0.02	0.03	22.29	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.51	ppb
Sodium	23-2	15447.49	15489.04	15411.94	15449.49	0.25	ppb
Strontium	86-1	29.52	30.41	29.44	29.79	1.82	ppb
Strontium	88-1	30.18	30.37	29.72	30.09	1.11	ppb
Sulfur	34-1	2186.88	2489.27	2542.95	2406.37	7.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	375.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.36	0.46	0.48	0.43	15.27	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	12.04	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.06	63.94	64.18	64.06	0.19	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	36.66	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-24	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:08:14	DataFile Name :	065SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	213.63	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-25 Instrumnet Name : P7
 Client Sample ID : X02902CR000204.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:11:46 DataFile Name : 066SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.83	7.55	6.46	7.28	9.97	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	7.46	ppb
Arsenic	75-2	0.35	0.30	0.46	0.37	23.26	ppb
Barium	135-1	19.93	19.95	20.15	20.01	0.61	ppb
Barium	137-1	20.34	20.39	19.78	20.17	1.69	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.84	6.13	6.85	6.61	6.30	ppb
Boron	11-1	6.38	7.12	6.52	6.67	5.88	ppb
Cadmium	106-1	-0.29	0.11	0.07	-0.04		ppb
Cadmium	108-1	-0.05	0.10	0.02	0.02	332.60	ppb
Cadmium	111-1	0.00	0.03	0.04	0.02	81.60	ppb
Calcium	43-1	9663.86	9607.62	9756.41	9675.97	0.78	ppb
Calcium	44-1	9853.95	9784.09	9936.76	9858.27	0.78	ppb
Chromium	52-2	-0.15	-0.19	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	58.08	ppb
Copper	63-2	291.85	293.81	291.81	292.49	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	40.47	40.63	40.82	40.64	0.43	ppb
Iron	57-2	42.65	42.10	43.21	42.66	1.30	ppb
Lead	206-1	2.19	2.18	2.19	2.19	0.35	ppb
Lead	207-1	2.04	1.96	2.00	2.00	2.06	ppb
Lead	208-1	2.09	2.06	2.09	2.08	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	2799.93	2773.91	2766.77	2780.20	0.63	ppb
Manganese	55-2	9.77	9.89	9.77	9.81	0.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-25	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:11:46	DataFile Name :	066SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	9.18	ppb
Molybdenum	95-1	0.14	0.14	0.10	0.13	18.32	ppb
Molybdenum	96-1	0.11	0.08	0.11	0.10	18.30	ppb
Molybdenum	97-1	0.12	0.10	0.11	0.11	7.57	ppb
Molybdenum	98-1	0.12	0.15	0.12	0.13	12.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.43	1.44	1.42	2.03	ppb
Phosphorus	31-2	623.02	634.09	623.38	626.83	1.00	ppb
Potassium	39-2	963.30	954.22	968.37	961.96	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.14	-0.72	-0.56	-0.47		ppb
Selenium	82-1	-0.32	-0.35	0.08	-0.20		ppb
Silicon	28-1	1054.33	1068.35	1063.67	1062.12	0.67	ppb
Silver	109-1	0.01	0.02	0.01	0.02	35.35	ppb
Silver	107-1	0.02	0.01	0.01	0.01	26.47	ppb
Sodium	23-2	15138.61	15193.97	15093.41	15142.00	0.33	ppb
Strontium	86-1	29.60	29.26	29.32	29.39	0.63	ppb
Strontium	88-1	29.69	29.92	29.76	29.79	0.39	ppb
Sulfur	34-1	2300.51	2132.93	2394.54	2275.99	5.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2281.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.29	0.43	0.35	0.36	19.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	144.58	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	11.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	137.55	136.51	138.48	137.51	0.72	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	54.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-25	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:11:46	DataFile Name :	066SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	32.91	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-26 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:15:18 DataFile Name : 067SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	5.75	4.98	5.57	9.41	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	0.83	ppb
Arsenic	75-2	0.36	0.28	0.29	0.31	14.24	ppb
Barium	135-1	19.96	19.49	19.72	19.72	1.18	ppb
Barium	137-1	19.99	19.83	20.24	20.02	1.03	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.39	6.72	7.43	6.85	7.78	ppb
Boron	11-1	6.26	6.41	6.56	6.41	2.37	ppb
Cadmium	106-1	0.92	-0.66	-0.37	-0.04		ppb
Cadmium	108-1	0.07	0.12	0.10	0.10	24.31	ppb
Cadmium	111-1	0.11	-0.03	0.00	0.02	290.45	ppb
Calcium	43-1	9284.53	9176.46	9192.36	9217.78	0.63	ppb
Calcium	44-1	9395.80	9321.74	9335.05	9350.86	0.42	ppb
Chromium	52-2	-0.15	-0.22	-0.13	-0.17		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	25.22	ppb
Copper	63-2	306.41	306.07	312.89	308.45	1.25	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	32.55	32.36	32.95	32.62	0.93	ppb
Iron	57-2	33.33	33.64	31.87	32.95	2.87	ppb
Lead	206-1	1.25	1.28	1.18	1.24	4.24	ppb
Lead	207-1	1.14	1.13	1.12	1.13	0.88	ppb
Lead	208-1	1.19	1.21	1.14	1.18	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	2639.39	2634.90	2642.14	2638.81	0.14	ppb
Manganese	55-2	10.91	10.63	10.60	10.71	1.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-26	Instrumnet Name :	P7
Client Sample ID :	X02902CR000205.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:15:18	DataFile Name :	067SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	2.80	ppb
Molybdenum	95-1	0.09	0.11	0.10	0.10	8.91	ppb
Molybdenum	96-1	0.10	0.10	0.09	0.10	6.80	ppb
Molybdenum	97-1	0.08	0.12	0.12	0.10	21.83	ppb
Molybdenum	98-1	0.11	0.09	0.11	0.10	11.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.81	0.87	0.85	4.06	ppb
Phosphorus	31-2	658.12	593.11	665.77	639.00	6.25	ppb
Potassium	39-2	926.09	931.73	935.24	931.02	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	-0.44	-0.43	-0.44		ppb
Selenium	78-2	0.07	0.87	-1.45	-0.17		ppb
Selenium	82-1	-0.06	-0.05	-0.01	-0.04		ppb
Silicon	28-1	1040.58	1027.45	1029.56	1032.53	0.68	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.62	ppb
Silver	107-1	0.02	0.01	0.02	0.02	24.36	ppb
Sodium	23-2	14221.88	14374.21	14347.45	14314.51	0.57	ppb
Strontium	86-1	27.44	28.17	27.51	27.71	1.44	ppb
Strontium	88-1	28.03	28.44	27.96	28.14	0.92	ppb
Sulfur	34-1	2313.99	2344.36	2257.61	2305.32	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.38	0.44	0.41	0.41	6.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	73.35	ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	26.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	165.06	163.17	164.69	164.31	0.61	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	35.85	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-26	Instrumnet Name :	P7
Client Sample ID :	X02902CR000205.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:15:18	DataFile Name :	067SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	1636.04	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-27 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:18:51 DataFile Name : 068SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.57	9.21	8.23	8.34	9.89	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	17.88	ppb
Arsenic	75-2	0.30	0.28	0.29	0.29	3.32	ppb
Barium	135-1	19.77	19.80	19.27	19.62	1.51	ppb
Barium	137-1	19.82	19.67	19.63	19.71	0.51	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	6.11	7.25	6.12	18.22	ppb
Boron	11-1	6.24	6.89	6.50	6.54	5.00	ppb
Cadmium	106-1	0.64	-0.79	-0.20	-0.12		ppb
Cadmium	108-1	0.12	0.02	0.10	0.08	64.69	ppb
Cadmium	111-1	0.07	-0.04	-0.01	0.01	1075.59	ppb
Calcium	43-1	9658.48	9503.92	9553.20	9571.87	0.82	ppb
Calcium	44-1	9662.21	9705.92	9872.61	9746.91	1.14	ppb
Chromium	52-2	-0.21	-0.19	-0.20	-0.20		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	11.90	ppb
Copper	63-2	275.63	272.51	271.26	273.14	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	49.42	49.52	49.84	49.59	0.44	ppb
Iron	57-2	50.96	47.67	52.07	50.23	4.55	ppb
Lead	206-1	2.33	2.38	2.35	2.35	0.97	ppb
Lead	207-1	2.24	2.20	2.14	2.19	2.21	ppb
Lead	208-1	2.31	2.28	2.31	2.30	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	2738.56	2718.71	2720.81	2726.03	0.40	ppb
Manganese	55-2	17.56	17.43	17.60	17.53	0.49	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-27 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:18:51 DataFile Name : 068SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.07	6.84	ppb
Molybdenum	95-1	0.20	0.15	0.17	0.17	14.35	ppb
Molybdenum	96-1	0.15	0.17	0.13	0.15	12.24	ppb
Molybdenum	97-1	0.15	0.17	0.15	0.16	7.97	ppb
Molybdenum	98-1	0.19	0.20	0.19	0.19	2.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.50	1.51	1.52	1.73	ppb
Phosphorus	31-2	670.87	619.59	647.73	646.07	3.97	ppb
Potassium	39-2	945.45	938.11	934.58	939.38	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.00	-0.59		ppb
Selenium	78-2	-0.68	-0.76	0.09	-0.45		ppb
Selenium	82-1	-0.24	0.28	-0.07	-0.01		ppb
Silicon	28-1	1064.17	1082.08	1077.81	1074.69	0.87	ppb
Silver	109-1	0.03	0.04	0.04	0.04	8.83	ppb
Silver	107-1	0.04	0.03	0.04	0.04	12.45	ppb
Sodium	23-2	14886.07	14806.34	14812.17	14834.86	0.30	ppb
Strontium	86-1	28.19	28.80	29.07	28.68	1.58	ppb
Strontium	88-1	28.68	29.00	29.13	28.94	0.81	ppb
Sulfur	34-1	2206.54	2237.68	2421.66	2288.63	5.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.28	0.31	0.40	0.33	19.12	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	60.78	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	13.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	348.21	347.61	346.51	347.44	0.25	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	18.67	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-27	Instrumnet Name :	P7
Client Sample ID :	X02902CR000205.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:18:51	DataFile Name :	068SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	193.59	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-28 Instrumnet Name : P7
 Client Sample ID : X02902CR000206.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:22:23 DataFile Name : 069SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.25	6.12	8.66	7.01	20.39	ppb
Antimony	121-1	0.08	0.06	0.05	0.07	16.82	ppb
Arsenic	75-2	0.31	0.26	0.34	0.30	12.69	ppb
Barium	135-1	20.76	20.20	20.89	20.61	1.78	ppb
Barium	137-1	20.82	21.28	21.22	21.11	1.20	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.72	6.87	6.44	6.34	9.12	ppb
Boron	11-1	7.33	6.86	6.25	6.81	7.94	ppb
Cadmium	106-1	0.03	0.29	0.34	0.22	74.33	ppb
Cadmium	108-1	0.05	0.05	0.00	0.03	89.97	ppb
Cadmium	111-1	0.02	0.03	0.04	0.03	30.25	ppb
Calcium	43-1	9693.52	9735.06	9616.73	9681.77	0.62	ppb
Calcium	44-1	9831.04	9930.54	9945.06	9902.22	0.63	ppb
Chromium	52-2	-0.07	-0.11	-0.10	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	33.69	ppb
Copper	63-2	372.15	368.44	372.12	370.90	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	40.25	42.08	40.04	40.79	2.75	ppb
Iron	57-2	38.28	40.57	38.50	39.12	3.23	ppb
Lead	206-1	0.55	0.60	0.56	0.57	4.51	ppb
Lead	207-1	0.54	0.55	0.51	0.53	4.24	ppb
Lead	208-1	0.55	0.58	0.54	0.56	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	2780.28	2761.89	2769.89	2770.68	0.33	ppb
Manganese	55-2	13.50	13.32	13.35	13.39	0.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-28	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:22:23	DataFile Name :	069SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	16.93	ppb
Molybdenum	95-1	0.10	0.13	0.14	0.12	14.95	ppb
Molybdenum	96-1	0.11	0.12	0.11	0.11	6.04	ppb
Molybdenum	97-1	0.15	0.11	0.15	0.14	16.34	ppb
Molybdenum	98-1	0.14	0.10	0.12	0.12	15.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.81	0.90	0.80	0.83	6.98	ppb
Phosphorus	31-2	705.69	538.12	626.76	623.52	13.44	ppb
Potassium	39-2	964.58	970.47	965.98	967.01	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.73		ppb
Selenium	78-2	-0.98	-0.10	-0.11	-0.40		ppb
Selenium	82-1	-0.47	-0.27	0.92	0.06	1286.17	ppb
Silicon	28-1	1091.25	1078.41	1056.45	1075.37	1.64	ppb
Silver	109-1	0.03	0.03	0.03	0.03	15.53	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.71	ppb
Sodium	23-2	15259.24	14910.27	15092.57	15087.36	1.16	ppb
Strontium	86-1	28.95	30.66	29.33	29.65	3.04	ppb
Strontium	88-1	29.55	30.33	29.77	29.88	1.35	ppb
Sulfur	34-1	2260.74	2551.68	2541.28	2451.23	6.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	207.99	ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.40	0.42	0.34	0.39	10.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	6763.98	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	23.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.18	98.34	98.99	98.84	0.45	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.07	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-28	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:22:23	DataFile Name :	069SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	123.52	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-29 Instrumnet Name : P7
 Client Sample ID : X02902CR000206.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:25:55 DataFile Name : 070SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.45	10.07	9.48	10.33	9.81	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	7.86	ppb
Arsenic	75-2	0.25	0.26	0.31	0.27	11.96	ppb
Barium	135-1	18.96	18.77	18.96	18.89	0.58	ppb
Barium	137-1	18.88	18.98	19.01	18.96	0.35	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.85	7.91	6.79	6.85	15.08	ppb
Boron	11-1	6.14	6.66	6.27	6.36	4.27	ppb
Cadmium	106-1	0.43	0.66	0.81	0.63	30.31	ppb
Cadmium	108-1	0.12	0.14	0.12	0.13	10.80	ppb
Cadmium	111-1	0.03	0.06	0.07	0.06	37.43	ppb
Calcium	43-1	9786.66	9738.37	9702.16	9742.40	0.44	ppb
Calcium	44-1	9884.28	9979.17	9877.81	9913.75	0.57	ppb
Chromium	52-2	-0.22	-0.23	-0.19	-0.21		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	44.87	ppb
Copper	63-2	226.08	228.38	230.14	228.20	0.89	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	32.14	31.42	32.04	31.87	1.22	ppb
Iron	57-2	31.26	35.31	34.84	33.80	6.56	ppb
Lead	206-1	2.91	2.95	2.82	2.89	2.23	ppb
Lead	207-1	2.76	2.74	2.74	2.75	0.55	ppb
Lead	208-1	2.85	2.86	2.80	2.83	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	2807.56	2791.83	2798.43	2799.27	0.28	ppb
Manganese	55-2	14.01	13.81	13.85	13.89	0.78	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-29	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:25:55	DataFile Name :	070SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	13.37	ppb
Molybdenum	95-1	0.11	0.09	0.11	0.11	9.47	ppb
Molybdenum	96-1	0.11	0.09	0.11	0.10	11.97	ppb
Molybdenum	97-1	0.08	0.08	0.12	0.09	26.11	ppb
Molybdenum	98-1	0.12	0.12	0.12	0.12	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.56	0.66	0.62	8.60	ppb
Phosphorus	31-2	640.28	614.30	676.58	643.72	4.86	ppb
Potassium	39-2	933.75	932.21	949.24	938.40	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	-0.49	-1.31	-1.72	-1.18		ppb
Selenium	82-1	-0.34	-0.17	-0.65	-0.39		ppb
Silicon	28-1	1056.43	1062.89	1050.16	1056.49	0.60	ppb
Silver	109-1	0.03	0.02	0.02	0.02	34.62	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.43	ppb
Sodium	23-2	14829.77	14703.35	14802.95	14778.69	0.45	ppb
Strontium	86-1	28.91	28.00	28.18	28.36	1.69	ppb
Strontium	88-1	29.13	28.67	28.96	28.92	0.79	ppb
Sulfur	34-1	2258.59	2311.18	2103.94	2224.57	4.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2254.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	152.66	ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.45	0.31	0.36	0.37	19.47	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	68.67	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	456.05	460.54	462.77	459.79	0.74	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.30	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-29	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:25:55	DataFile Name :	070SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	2339.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:29:25	DataFile Name :	071CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	-0.11	0.08	0.11	214.52	ppb
Antimony	121-1	0.00	0.01	0.00	0.01	71.26	ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	147.93	ppb
Barium	135-1	0.09	0.09	0.09	0.09	3.97	ppb
Barium	137-1	0.12	0.12	0.08	0.11	19.43	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.19	0.13	0.17	20.75	ppb
Boron	11-1	0.15	0.19	0.11	0.15	25.33	ppb
Cadmium	106-1	0.58	0.95	-0.17	0.46	125.50	ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.01		ppb
Cadmium	111-1	0.04	0.06	-0.02	0.03	150.67	ppb
Calcium	43-1	4.98	-0.51	2.47	2.31	118.66	ppb
Calcium	44-1	-3.72	-4.51	-4.04	-4.09		ppb
Chromium	52-2	0.02	0.00	-0.02	0.00		ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	99.09	ppb
Copper	63-2	-0.07	-0.10	-0.08	-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	0.21	0.33	0.24	0.26	24.94	ppb
Iron	57-2	0.15	-0.11	0.46	0.16	174.05	ppb
Lead	206-1	506.45	500.20	506.50	504.38	0.72	ppb
Lead	207-1	495.40	502.05	504.30	500.58	0.92	ppb
Lead	208-1	502.70	505.09	510.45	506.08	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.14	0.34	0.24	42.59	ppb
Manganese	55-2	0.08	0.10	0.08	0.09	15.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:29:25	DataFile Name :	071CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	104.26	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	19.75	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	28.76	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	37.34	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	90.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	0.03	0.02	53.33	ppb
Phosphorus	31-2	9.40	-7.98	15.21	5.54	217.76	ppb
Potassium	39-2	9.30	0.92	9.42	6.55	74.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.46	-0.50	0.12	0.03	1894.23	ppb
Selenium	82-1	-0.74	-0.20	-0.32	-0.42		ppb
Silicon	28-1	15.68	15.38	8.37	13.14	31.48	ppb
Silver	109-1	0.01	0.00	0.01	0.01	54.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00	293.83	ppb
Sodium	23-2	5.45	5.11	5.59	5.39	4.55	ppb
Strontium	86-1	-0.05	-0.05	-0.02	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.28	ppb
Sulfur	34-1	830.94	864.70	899.32	864.99	3.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	120.74	ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.04	0.01	0.00	0.01	144.38	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.11	1.06	1.06	1.08	2.91	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	294.02	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:29:25	DataFile Name :	071CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	979.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:32:58	DataFile Name :	072CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	-0.01	-0.29	-0.20		ppb
Antimony	121-1	0.00	0.01	0.00	0.01	29.16	ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	152.87	ppb
Barium	135-1	0.00	0.00	0.01	0.00	381.28	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.07	-0.12	0.02	591.15	ppb
Boron	11-1	0.20	0.07	0.06	0.11	70.77	ppb
Cadmium	106-1	0.20	0.07	-0.67	-0.13		ppb
Cadmium	108-1	-0.05	-0.02	0.00	-0.02		ppb
Cadmium	111-1	0.01	0.00	-0.06	-0.01		ppb
Calcium	43-1	0.23	0.27	2.10	0.86	123.59	ppb
Calcium	44-1	-7.29	-7.23	-6.09	-6.87		ppb
Chromium	52-2	0.04	0.02	-0.02	0.01	229.30	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.16	-0.16	-0.17	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.16	0.10	0.14	24.04	ppb
Iron	57-2	0.93	0.63	0.61	0.73	24.54	ppb
Lead	206-1	0.03	0.01	0.01	0.01	74.81	ppb
Lead	207-1	0.01	0.01	0.04	0.02	65.70	ppb
Lead	208-1	0.02	0.01	0.02	0.02	34.78	ppb
Lithium	6-1						%
Magnesium	24-2	-0.06	-0.05	0.06	-0.02		ppb
Manganese	55-2	0.01	0.00	0.02	0.01	103.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:32:58	DataFile Name :	072CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	9508.41	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-11.24	5.79	11.83	2.13	562.60	ppb
Potassium	39-2	8.07	8.76	3.35	6.73	43.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.88	-0.41	-0.57		ppb
Selenium	78-2	-0.88	0.98	0.88	0.32	322.17	ppb
Selenium	82-1	-0.50	-1.12	-0.53	-0.71		ppb
Silicon	28-1	4.51	5.72	6.56	5.60	18.37	ppb
Silver	109-1	0.00	0.00	0.00	0.00	378.39	ppb
Silver	107-1	0.00	0.00	0.01	0.00	165.77	ppb
Sodium	23-2	4.65	4.87	4.50	4.67	4.03	ppb
Strontium	86-1	-0.01	-0.05	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	29.78	ppb
Sulfur	34-1	638.41	805.36	858.07	767.28	14.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.04	-0.02		ppb
Titanium	47-1	0.03	0.05	0.06	0.05	33.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.01	-0.10	-0.06		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	150.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:32:58	DataFile Name :	072CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-30 Instrumnet Name : P7
 Client Sample ID : X02902CR000207.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:36:30 DataFile Name : 073SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.38	6.65	6.82	6.62	3.32	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	5.38	ppb
Arsenic	75-2	0.30	0.25	0.29	0.28	8.14	ppb
Barium	135-1	20.41	19.57	20.12	20.03	2.13	ppb
Barium	137-1	19.78	19.38	20.59	19.92	3.09	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.32	6.48	6.28	6.36	1.64	ppb
Boron	11-1	6.09	6.14	6.27	6.17	1.50	ppb
Cadmium	106-1	-1.27	-0.57	-0.70	-0.85		ppb
Cadmium	108-1	0.04	0.04	0.12	0.07	63.11	ppb
Cadmium	111-1	-0.07	-0.02	-0.02	-0.04		ppb
Calcium	43-1	9350.68	9445.82	9539.81	9445.44	1.00	ppb
Calcium	44-1	9574.19	9659.05	9649.72	9627.65	0.48	ppb
Chromium	52-2	-0.21	-0.21	-0.17	-0.20		ppb
Cobalt	59-2	0.12	0.08	0.09	0.10	18.01	ppb
Copper	63-2	316.28	315.69	315.22	315.73	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.37	32.47	32.45	32.43	0.17	ppb
Iron	57-2	33.16	33.58	34.67	33.80	2.30	ppb
Lead	206-1	1.47	1.55	1.56	1.53	2.99	ppb
Lead	207-1	1.45	1.36	1.44	1.42	3.12	ppb
Lead	208-1	1.50	1.48	1.48	1.49	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	2724.32	2729.66	2696.88	2716.95	0.65	ppb
Manganese	55-2	12.98	13.18	12.74	12.96	1.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-30	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:36:30	DataFile Name :	073SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	22.82	ppb
Molybdenum	95-1	0.09	0.08	0.09	0.08	6.19	ppb
Molybdenum	96-1	0.06	0.09	0.07	0.07	15.11	ppb
Molybdenum	97-1	0.10	0.08	0.07	0.08	15.78	ppb
Molybdenum	98-1	0.09	0.09	0.12	0.10	16.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.32	1.36	1.34	1.83	ppb
Phosphorus	31-2	657.72	610.79	697.66	655.39	6.63	ppb
Potassium	39-2	941.31	947.34	951.05	946.57	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.01	-0.44		ppb
Selenium	78-2	-0.30	-0.74	0.42	-0.21		ppb
Selenium	82-1	0.09	-0.05	-0.12	-0.03		ppb
Silicon	28-1	1021.86	1068.20	1031.95	1040.67	2.34	ppb
Silver	109-1	0.02	0.03	0.02	0.02	15.60	ppb
Silver	107-1	0.02	0.01	0.01	0.01	11.10	ppb
Sodium	23-2	14690.42	14527.79	14584.53	14600.91	0.57	ppb
Strontium	86-1	28.20	28.15	28.31	28.22	0.29	ppb
Strontium	88-1	28.55	28.76	28.80	28.71	0.46	ppb
Sulfur	34-1	1916.78	2257.19	1946.25	2040.07	9.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	140.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.37	0.39	0.46	0.41	12.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	254.63	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	23.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	274.86	274.32	273.89	274.36	0.18	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-30	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:36:30	DataFile Name :	073SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	43.90	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-31 Instrumnet Name : P7
 Client Sample ID : X02902CR000207.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:40:01 DataFile Name : 074SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	7.40	7.06	7.28	2.59	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.16	ppb
Arsenic	75-2	0.28	0.27	0.35	0.30	14.59	ppb
Barium	135-1	20.09	20.22	20.27	20.19	0.47	ppb
Barium	137-1	20.12	20.00	20.30	20.14	0.73	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.22	6.76	5.77	6.25	7.97	ppb
Boron	11-1	6.35	6.66	7.03	6.68	5.11	ppb
Cadmium	106-1	-1.22	0.10	-0.18	-0.43		ppb
Cadmium	108-1	0.00	0.00	0.10	0.03	192.61	ppb
Cadmium	111-1	-0.08	0.02	0.00	-0.02		ppb
Calcium	43-1	9891.40	9844.50	9989.49	9908.46	0.75	ppb
Calcium	44-1	10150.85	10071.37	10195.00	10139.08	0.62	ppb
Chromium	52-2	-0.15	-0.12	-0.16	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.38	ppb
Copper	63-2	294.98	301.05	302.25	299.43	1.30	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	34.86	35.17	36.34	35.46	2.21	ppb
Iron	57-2	35.99	35.41	32.48	34.63	5.43	ppb
Lead	206-1	2.34	2.41	2.29	2.35	2.57	ppb
Lead	207-1	2.21	2.17	2.13	2.17	1.82	ppb
Lead	208-1	2.28	2.25	2.24	2.26	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	2793.55	2891.47	2825.45	2836.82	1.76	ppb
Manganese	55-2	15.34	15.15	14.89	15.13	1.50	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-31	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:40:01	DataFile Name :	074SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.06	19.96	ppb
Molybdenum	95-1	0.14	0.17	0.16	0.16	9.18	ppb
Molybdenum	96-1	0.14	0.14	0.14	0.14	0.73	ppb
Molybdenum	97-1	0.17	0.19	0.16	0.17	7.33	ppb
Molybdenum	98-1	0.18	0.15	0.16	0.17	8.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.77	0.85	0.82	5.94	ppb
Phosphorus	31-2	631.41	650.82	544.74	608.99	9.28	ppb
Potassium	39-2	952.79	974.90	979.81	969.16	1.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.75	-1.26	-0.60	-0.87		ppb
Selenium	82-1	-0.18	-0.48	0.85	0.06	1082.03	ppb
Silicon	28-1	1049.92	1063.11	1058.13	1057.05	0.63	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.09	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.65	ppb
Sodium	23-2	15322.00	15442.53	15241.78	15335.44	0.66	ppb
Strontium	86-1	29.74	29.11	29.85	29.57	1.35	ppb
Strontium	88-1	29.61	29.60	29.82	29.67	0.43	ppb
Sulfur	34-1	2059.90	1959.62	2127.82	2049.11	4.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	964.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	143.80	ppb
Tin	118-1	-0.04	-0.06	-0.06	-0.05		ppb
Titanium	47-1	0.46	0.38	0.35	0.40	15.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	85.87	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	7.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.78	181.13	179.91	180.28	0.41	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	7.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-31	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:40:01	DataFile Name :	074SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	322.94	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : PB96041BL Instrumnet Name : P7
 Client Sample ID : PB96041BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:43:32 DataFile Name : 075CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.19	-0.20	-0.39	-0.26		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	36.66	ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.06	-0.06	-0.06	-0.06		ppb
Boron	11-1	0.22	0.02	0.13	0.12	80.27	ppb
Cadmium	106-1	-0.95	-1.26	0.57	-0.55		ppb
Cadmium	108-1	-0.02	-0.08	0.01	-0.03		ppb
Cadmium	111-1	-0.07	-0.10	0.04	-0.04		ppb
Calcium	43-1	-0.53	-0.91	-2.36	-1.27		ppb
Calcium	44-1	-5.57	-6.79	-7.80	-6.72		ppb
Chromium	52-2	0.02	0.00	-0.02	0.00		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.13	-0.15	-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	0.13	0.14	-0.07	0.07	170.92	ppb
Iron	57-2	0.15	0.95	0.03	0.38	132.42	ppb
Lead	206-1	0.00	0.00	0.00	0.00		ppb
Lead	207-1	0.02	0.02	0.02	0.02	17.54	ppb
Lead	208-1	0.01	0.01	0.01	0.01	29.69	ppb
Lithium	6-1						%
Magnesium	24-2	0.40	0.11	0.05	0.19	99.79	ppb
Manganese	55-2	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BL	Instrumnet Name :	P7
Client Sample ID :	PB96041BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:43:32	DataFile Name :	075CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-3.84	-17.46	5.97	-5.11		ppb
Potassium	39-2	7.63	1.43	2.01	3.69	92.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-1.40	-0.39	-0.33	-0.70		ppb
Selenium	82-1	0.18	-0.01	-0.17	0.00	93505.47	ppb
Silicon	28-1	8.87	6.23	7.55	7.55	17.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00	236.92	ppb
Silver	107-1	0.01	0.00	0.00	0.00	192.22	ppb
Sodium	23-2	5.36	4.69	3.33	4.46	23.27	ppb
Strontium	86-1	-0.04	-0.05	0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	705.37	462.77	670.72	612.95	21.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.01	-0.03		ppb
Titanium	47-1	0.08	0.05	-0.01	0.04	111.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.16	-0.07	-0.11		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BL	Instrumnet Name :	P7
Client Sample ID :	PB96041BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:43:32	DataFile Name :	075CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BS	Instrumnet Name :	P7
Client Sample ID :	PB96041BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:47:05	DataFile Name :	076CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	-0.20	0.34	0.07	378.54	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	92.94	ppb
Arsenic	75-2	-0.01	-0.02	0.01	0.00		ppb
Barium	135-1	0.00	0.01	-0.01	0.00	2019.52	ppb
Barium	137-1	0.00	0.01	0.00	0.00	270.76	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.07	0.13	0.06	98.50	ppb
Boron	11-1	0.10	-0.03	-0.07	0.00	11099.49	ppb
Cadmium	106-1	0.53	0.31	-0.83	0.00	18175.61	ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	0.04	0.02	-0.07	0.00		ppb
Calcium	43-1	0.61	1.35	-2.95	-0.33		ppb
Calcium	44-1	-6.39	-6.07	-4.60	-5.68		ppb
Chromium	52-2	0.03	0.02	0.00	0.01	112.07	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.10	-0.12	-0.11	-0.11		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	0.23	0.18	0.21	0.21	12.48	ppb
Iron	57-2	0.29	0.85	0.59	0.58	49.01	ppb
Lead	206-1	507.42	507.77	502.98	506.05	0.53	ppb
Lead	207-1	500.61	500.39	497.55	499.52	0.34	ppb
Lead	208-1	507.94	507.04	504.05	506.34	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.42	0.29	0.31	32.77	ppb
Manganese	55-2	0.03	0.02	0.04	0.03	34.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BS	Instrumnet Name :	P7
Client Sample ID :	PB96041BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:47:05	DataFile Name :	076CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00	700.80	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	8.85	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	126.89	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	48.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	5.11	-6.27	-8.41	-3.19		ppb
Potassium	39-2	1.72	2.02	3.26	2.33	34.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	0.07	-0.88	-0.25		ppb
Selenium	78-2	0.42	0.08	-0.22	0.09	341.35	ppb
Selenium	82-1	0.07	-0.40	0.36	0.01	3521.35	ppb
Silicon	28-1	7.44	11.38	9.52	9.44	20.85	ppb
Silver	109-1	0.00	0.01	0.01	0.01	34.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00	310.75	ppb
Sodium	23-2	4.10	2.90	3.30	3.43	17.86	ppb
Strontium	86-1	0.00	0.01	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.41	ppb
Sulfur	34-1	750.69	1046.22	829.77	875.56	17.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.04	0.00	0.09	0.04	106.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	0.11	0.00	0.03	280.06	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BS	Instrumnet Name :	P7
Client Sample ID :	PB96041BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:47:05	DataFile Name :	076CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-01 Instrumnet Name : P7
 Client Sample ID : X42501MO00159A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:50:38 DataFile Name : 077SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.02	5.04	6.18	5.41	12.22	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	7.80	ppb
Arsenic	75-2	0.35	0.30	0.35	0.34	8.04	ppb
Barium	135-1	14.47	14.69	14.97	14.71	1.71	ppb
Barium	137-1	14.38	14.55	14.80	14.58	1.44	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.96	5.30	4.86	4.71	14.46	ppb
Boron	11-1	4.85	4.56	4.96	4.79	4.40	ppb
Cadmium	106-1	-0.30	-0.10	-0.38	-0.26		ppb
Cadmium	108-1	0.14	0.07	0.17	0.13	40.37	ppb
Cadmium	111-1	0.05	0.05	0.02	0.04	35.79	ppb
Calcium	43-1	5929.06	5969.69	5945.52	5948.09	0.34	ppb
Calcium	44-1	6030.63	5964.83	6028.01	6007.82	0.62	ppb
Chromium	52-2	-0.15	-0.15	-0.20	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	9.90	ppb
Copper	63-2	347.33	343.76	348.72	346.60	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	78.93	79.40	78.33	78.89	0.68	ppb
Iron	57-2	79.81	81.16	78.92	79.97	1.41	ppb
Lead	206-1	1.27	1.27	1.28	1.27	0.42	ppb
Lead	207-1	1.22	1.17	1.17	1.19	2.77	ppb
Lead	208-1	1.22	1.22	1.23	1.22	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1444.23	1398.94	1418.71	1420.63	1.60	ppb
Manganese	55-2	21.82	21.92	21.96	21.90	0.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-01	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:50:38	DataFile Name :	077SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.02	0.03	34.38	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	27.78	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	15.38	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	12.60	ppb
Molybdenum	98-1	0.03	0.06	0.04	0.04	34.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.07	3.69	3.82	3.86	4.93	ppb
Phosphorus	31-2	592.38	554.11	627.17	591.22	6.18	ppb
Potassium	39-2	778.97	773.04	759.70	770.57	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.04	-0.62	0.41	-0.08		ppb
Selenium	82-1	0.24	-0.20	-0.41	-0.12		ppb
Silicon	28-1	871.27	899.91	894.20	888.46	1.71	ppb
Silver	109-1	0.04	0.03	0.04	0.04	11.45	ppb
Silver	107-1	0.03	0.05	0.03	0.04	20.15	ppb
Sodium	23-2	8955.79	8783.05	8898.83	8879.22	0.99	ppb
Strontium	86-1	18.20	18.21	18.11	18.17	0.31	ppb
Strontium	88-1	18.21	18.18	18.35	18.25	0.49	ppb
Sulfur	34-1	1217.75	1196.02	1273.24	1229.00	3.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.34	0.37	0.34	0.35	4.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.55	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	22.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	149.26	146.62	147.52	147.80	0.91	ppb
Zirconium	90-1	0.04	0.04	0.02	0.03	20.95	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-01	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:50:38	DataFile Name :	077SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	65.13	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-02 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:54:10 DataFile Name : 078SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	6.83	5.47	6.08	11.42	ppb
Antimony	121-1	0.10	0.09	0.10	0.09	9.21	ppb
Arsenic	75-2	0.35	0.33	0.25	0.31	17.31	ppb
Barium	135-1	16.07	16.06	15.70	15.94	1.30	ppb
Barium	137-1	16.28	15.86	16.27	16.13	1.50	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	5.90	5.63	5.28	16.32	ppb
Boron	11-1	4.89	4.52	4.81	4.74	4.10	ppb
Cadmium	106-1	-0.54	-0.36	0.42	-0.16		ppb
Cadmium	108-1	0.02	0.07	0.12	0.07	69.13	ppb
Cadmium	111-1	-0.04	-0.02	0.03	-0.01		ppb
Calcium	43-1	6090.54	6133.62	6065.43	6096.53	0.57	ppb
Calcium	44-1	6170.33	6150.83	6200.16	6173.77	0.40	ppb
Chromium	52-2	-0.07	-0.12	-0.09	-0.09		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	35.43	ppb
Copper	63-2	302.61	302.87	304.69	303.39	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	24.44	24.37	24.27	24.36	0.34	ppb
Iron	57-2	21.75	24.47	26.48	24.23	9.81	ppb
Lead	206-1	1.02	1.08	1.07	1.06	2.85	ppb
Lead	207-1	1.01	1.01	1.01	1.01	0.37	ppb
Lead	208-1	1.03	1.04	1.07	1.05	2.37	ppb
Lithium	6-1						%
Magnesium	24-2	1424.98	1435.18	1440.41	1433.52	0.55	ppb
Manganese	55-2	24.97	25.64	25.55	25.39	1.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-02	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:54:10	DataFile Name :	078SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	9.51	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	23.35	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	16.71	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	21.64	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	24.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.57	5.22	5.67	5.48	4.30	ppb
Phosphorus	31-2	706.76	679.22	668.70	684.89	2.87	ppb
Potassium	39-2	626.18	639.29	636.29	633.92	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	0.01	-0.44		ppb
Selenium	78-2	-0.56	-0.08	-0.54	-0.39		ppb
Selenium	82-1	0.06	-0.26	-0.63	-0.28		ppb
Silicon	28-1	833.06	836.22	843.32	837.53	0.63	ppb
Silver	109-1	0.01	0.01	0.01	0.01	53.78	ppb
Silver	107-1	0.02	0.01	0.02	0.01	50.24	ppb
Sodium	23-2	8809.54	8917.07	8793.84	8840.15	0.76	ppb
Strontium	86-1	19.05	18.76	18.46	18.75	1.57	ppb
Strontium	88-1	19.04	19.30	19.02	19.12	0.82	ppb
Sulfur	34-1	957.75	992.35	1104.17	1018.09	7.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	29.29	ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.54	0.34	0.42	0.43	23.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	74.92	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	22.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	299.05	296.02	298.83	297.97	0.57	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	21.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-02	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:54:10	DataFile Name :	078SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	89.46	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-03 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:57:43 DataFile Name : 079SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.52	6.06	3.84	5.14	22.53	ppb
Antimony	121-1	0.19	0.19	0.18	0.19	3.85	ppb
Arsenic	75-2	0.29	0.25	0.28	0.27	7.53	ppb
Barium	135-1	16.33	16.31	16.80	16.48	1.69	ppb
Barium	137-1	16.60	16.93	16.98	16.84	1.23	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	5.20	4.41	4.65	10.43	ppb
Boron	11-1	4.67	4.81	5.29	4.93	6.57	ppb
Cadmium	106-1	0.22	-0.54	0.09	-0.08		ppb
Cadmium	108-1	0.12	0.02	0.12	0.09	65.48	ppb
Cadmium	111-1	0.02	-0.04	0.01	0.00		ppb
Calcium	43-1	6077.55	6035.75	6213.18	6108.83	1.52	ppb
Calcium	44-1	6261.97	6156.01	6232.96	6216.98	0.88	ppb
Chromium	52-2	-0.12	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	31.03	ppb
Copper	63-2	310.56	306.59	306.79	307.98	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	20.59	19.46	21.91	20.65	5.94	ppb
Iron	57-2	19.76	20.21	21.84	20.61	5.31	ppb
Lead	206-1	0.65	0.61	0.67	0.65	4.91	ppb
Lead	207-1	0.61	0.60	0.64	0.62	3.92	ppb
Lead	208-1	0.62	0.61	0.64	0.62	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1453.61	1440.40	1434.76	1442.92	0.67	ppb
Manganese	55-2	16.88	16.91	16.85	16.88	0.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-03	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:57:43	DataFile Name :	079SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	34.31	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	24.78	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	12.39	ppb
Molybdenum	97-1	0.04	0.01	0.04	0.03	60.98	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.03	33.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.70	7.68	7.32	7.57	2.81	ppb
Phosphorus	31-2	733.00	650.30	658.32	680.54	6.70	ppb
Potassium	39-2	641.56	638.24	639.68	639.83	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.82	0.01	-0.54	-0.45		ppb
Selenium	82-1	0.07	-0.28	-0.06	-0.09		ppb
Silicon	28-1	851.65	847.96	843.83	847.81	0.46	ppb
Silver	109-1	0.01	0.00	0.01	0.01	37.25	ppb
Silver	107-1	0.01	0.01	0.00	0.01	45.01	ppb
Sodium	23-2	8926.66	8928.78	8897.80	8917.74	0.19	ppb
Strontium	86-1	18.89	19.15	18.82	18.95	0.90	ppb
Strontium	88-1	19.33	19.55	19.03	19.31	1.36	ppb
Sulfur	34-1	833.47	752.21	922.22	835.97	10.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1906.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	80.24	ppb
Tin	118-1	0.05	0.04	0.06	0.05	12.48	ppb
Titanium	47-1	0.40	0.31	0.38	0.37	13.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	38.58	ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	28.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.21	312.83	309.81	311.62	0.51	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	11.63	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-03	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:57:43	DataFile Name :	079SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	29.46	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-04 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:01:15 DataFile Name : 080SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.94	7.19	12.62	9.25	31.83	ppb
Antimony	121-1	0.15	0.14	0.15	0.15	4.91	ppb
Arsenic	75-2	0.29	0.37	0.36	0.34	12.27	ppb
Barium	135-1	16.79	16.93	16.86	16.86	0.42	ppb
Barium	137-1	16.30	17.03	16.78	16.71	2.22	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	5.43	5.79	5.55	3.71	ppb
Boron	11-1	5.31	5.48	5.31	5.37	1.85	ppb
Cadmium	106-1	0.18	0.04	-0.03	0.06	170.31	ppb
Cadmium	108-1	0.09	0.22	0.07	0.13	62.01	ppb
Cadmium	111-1	0.02	0.01	0.00	0.01	131.21	ppb
Calcium	43-1	6159.26	6069.22	6227.51	6152.00	1.29	ppb
Calcium	44-1	6231.33	6192.20	6220.88	6214.80	0.33	ppb
Chromium	52-2	-0.08	-0.06	-0.03	-0.06		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	7.53	ppb
Copper	63-2	323.62	320.03	322.82	322.16	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.93	30.26	31.43	30.54	2.58	ppb
Iron	57-2	33.80	31.40	30.75	31.98	5.02	ppb
Lead	206-1	2.02	2.01	2.01	2.01	0.36	ppb
Lead	207-1	1.90	1.94	1.90	1.91	1.19	ppb
Lead	208-1	1.96	1.97	1.99	1.98	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1453.83	1444.18	1432.12	1443.38	0.75	ppb
Manganese	55-2	21.51	21.41	22.05	21.66	1.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-04	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:01:15	DataFile Name :	080SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	18.78	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.79	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	14.40	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	41.18	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	22.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.31	18.12	18.32	18.25	0.61	ppb
Phosphorus	31-2	752.93	699.47	692.02	714.81	4.65	ppb
Potassium	39-2	623.91	638.50	638.28	633.56	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-1.28	-1.88	-0.38	-1.18		ppb
Selenium	82-1	0.01	-0.23	-0.49	-0.23		ppb
Silicon	28-1	854.70	830.38	860.06	848.38	1.86	ppb
Silver	109-1	0.00	0.00	0.01	0.01	54.58	ppb
Silver	107-1	0.00	0.01	0.01	0.01	67.03	ppb
Sodium	23-2	9012.02	8805.17	8919.50	8912.23	1.16	ppb
Strontium	86-1	19.09	18.62	19.61	19.11	2.60	ppb
Strontium	88-1	19.05	19.12	19.35	19.18	0.82	ppb
Sulfur	34-1	899.80	734.84	1011.63	882.09	15.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	174.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	179.22	ppb
Tin	118-1	0.20	0.25	0.23	0.22	10.97	ppb
Titanium	47-1	0.52	0.77	0.37	0.55	36.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	32.71	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	11.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	303.41	297.98	301.94	301.11	0.93	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	52.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-04	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:01:15	DataFile Name :	080SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	45.73	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-05	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:04:48	DataFile Name :	081SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.95	6.30	8.89	7.72	16.97	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.96	ppb
Arsenic	75-2	0.31	0.28	0.31	0.30	5.28	ppb
Barium	135-1	14.96	15.62	15.57	15.38	2.39	ppb
Barium	137-1	15.39	15.26	15.65	15.43	1.30	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	5.47	3.85	4.65	17.43	ppb
Boron	11-1	5.05	5.10	4.59	4.92	5.73	ppb
Cadmium	106-1	-0.17	1.08	-0.99	-0.02		ppb
Cadmium	108-1	0.05	0.05	-0.05	0.01	396.64	ppb
Cadmium	111-1	-0.01	0.08	-0.06	0.00	2259.70	ppb
Calcium	43-1	6104.99	6101.12	6042.40	6082.84	0.58	ppb
Calcium	44-1	6140.03	6162.89	6090.40	6131.10	0.60	ppb
Chromium	52-2	-0.19	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	23.75	ppb
Copper	63-2	280.08	282.31	280.07	280.82	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	31.21	30.81	30.09	30.71	1.85	ppb
Iron	57-2	31.49	31.10	30.02	30.87	2.46	ppb
Lead	206-1	0.50	0.49	0.49	0.49	1.08	ppb
Lead	207-1	0.49	0.46	0.44	0.46	5.14	ppb
Lead	208-1	0.50	0.48	0.47	0.48	2.54	ppb
Lithium	6-1						%
Magnesium	24-2	1430.54	1434.63	1416.17	1427.11	0.68	ppb
Manganese	55-2	25.11	25.52	25.66	25.43	1.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-05	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:04:48	DataFile Name :	081SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	20.73	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	36.30	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	10.05	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	16.69	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	23.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.20	29.10	28.89	29.06	0.54	ppb
Phosphorus	31-2	693.58	677.09	662.72	677.79	2.28	ppb
Potassium	39-2	621.23	623.71	620.11	621.68	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.06	0.15	0.29	0.17	68.77	ppb
Selenium	77-2	0.01	-0.88	-0.88	-0.58		ppb
Selenium	78-2	-0.24	0.86	-0.66	-0.01		ppb
Silicon	28-1	820.88	862.45	831.92	838.41	2.57	ppb
Silver	109-1	0.02	0.02	0.01	0.02	21.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.38	ppb
Sodium	23-2	8787.61	8787.39	8797.66	8790.89	0.07	ppb
Strontium	86-1	18.72	18.80	18.47	18.66	0.94	ppb
Strontium	88-1	18.96	19.03	18.86	18.95	0.44	ppb
Sulfur	34-1	967.77	1248.19	1029.20	1081.72	13.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	492.84	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	124.19	ppb
Tin	118-1	-0.07	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.49	0.44	0.37	0.43	14.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	8.95	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	203.67	205.58	203.37	204.21	0.59	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	23.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-05	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:04:48	DataFile Name :	081SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	135.99	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-06 Instrumnet Name : P7
 Client Sample ID : X42501GB00115A.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:08:20 DataFile Name : 082SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.66	6.83	9.62	8.04	17.80	ppb
Antimony	121-1	0.17	0.19	0.20	0.18	9.24	ppb
Arsenic	75-2	0.26	0.24	0.34	0.28	19.08	ppb
Barium	135-1	16.02	15.22	15.24	15.49	2.95	ppb
Barium	137-1	15.63	14.97	15.59	15.40	2.41	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.10	5.53	4.61	4.75	15.24	ppb
Boron	11-1	4.46	4.71	4.99	4.72	5.69	ppb
Cadmium	106-1	1.60	0.15	0.35	0.70	112.62	ppb
Cadmium	108-1	0.00	0.00	0.02	0.01	208.37	ppb
Cadmium	111-1	0.12	0.01	0.04	0.06	102.92	ppb
Calcium	43-1	5982.25	5858.60	5994.64	5945.16	1.27	ppb
Calcium	44-1	6089.16	5992.54	6099.43	6060.37	0.97	ppb
Chromium	52-2	-0.16	-0.18	-0.19	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	52.19	ppb
Copper	63-2	298.09	300.91	301.83	300.28	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	46.50	45.01	43.53	45.01	3.30	ppb
Iron	57-2	47.72	44.89	47.48	46.69	3.36	ppb
Lead	206-1	0.90	0.89	0.96	0.92	4.24	ppb
Lead	207-1	0.81	0.85	0.87	0.85	3.73	ppb
Lead	208-1	0.89	0.88	0.91	0.89	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1445.66	1456.15	1430.05	1443.96	0.91	ppb
Manganese	55-2	20.25	20.43	19.89	20.19	1.35	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-06	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:08:20	DataFile Name :	082SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.01	0.02	68.06	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	14.71	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	14.48	ppb
Molybdenum	97-1	0.01	0.03	0.06	0.03	71.12	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	15.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.45	3.40	3.46	3.43	1.01	ppb
Phosphorus	31-2	697.18	577.29	630.84	635.10	9.46	ppb
Potassium	39-2	622.09	631.56	620.40	624.68	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.01	-0.88	-0.44		ppb
Selenium	78-2	-0.05	-1.85	-1.11	-1.00		ppb
Selenium	82-1	0.62	-0.56	-0.20	-0.05		ppb
Silicon	28-1	871.99	873.34	858.08	867.81	0.97	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.10	ppb
Silver	107-1	0.02	0.01	0.01	0.02	40.85	ppb
Sodium	23-2	8838.32	8893.51	8687.99	8806.61	1.21	ppb
Strontium	86-1	18.22	18.62	18.16	18.33	1.35	ppb
Strontium	88-1	18.67	18.74	18.78	18.73	0.29	ppb
Sulfur	34-1	1053.34	915.12	983.29	983.92	7.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.28	0.46	0.39	0.38	23.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.44	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	6.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	216.49	217.16	214.84	216.17	0.55	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	30.14	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-06	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:08:20	DataFile Name :	082SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:11:52	DataFile Name :	083CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.36	0.27	0.18	138.39	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	36.98	ppb
Arsenic	75-2	0.02	0.00	0.00	0.01	197.37	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.01	0.00	0.00	171.14	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	0.01	0.20	0.09	106.87	ppb
Boron	11-1	0.03	0.03	0.10	0.05	73.63	ppb
Cadmium	106-1	0.05	-0.47	-0.40	-0.27		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.01		ppb
Cadmium	111-1	0.00	-0.04	-0.03	-0.03		ppb
Calcium	43-1	-1.17	-0.55	0.36	-0.45		ppb
Calcium	44-1	-7.00	-7.53	-6.50	-7.01		ppb
Chromium	52-2	0.00	0.03	0.02	0.02	116.00	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.12	-0.11	-0.08	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.18	0.08	0.18	57.58	ppb
Iron	57-2	0.15	0.63	0.06	0.28	108.82	ppb
Lead	206-1	497.20	514.40	501.32	504.31	1.78	ppb
Lead	207-1	497.90	503.22	493.96	498.36	0.93	ppb
Lead	208-1	506.22	509.84	508.24	508.10	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	0.39	0.27	0.43	0.36	23.71	ppb
Manganese	55-2	0.02	0.02	0.03	0.02	28.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:11:52	DataFile Name :	083CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	121.61	ppb
Molybdenum	95-1	0.01	0.00	0.02	0.01	118.63	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	199.21	ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	99.34	ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	140.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	5.95	2.32	4.22	4.16	43.66	ppb
Potassium	39-2	7.06	2.66	11.08	6.93	60.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.34	-0.17	-0.69	-0.40		ppb
Selenium	82-1	-0.14	-0.38	-0.82	-0.44		ppb
Silicon	28-1	6.59	9.32	10.33	8.75	22.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	188.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.96	3.21	3.50	3.22	8.42	ppb
Strontium	86-1	-0.06	0.04	0.03	0.01	1011.13	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.31	ppb
Sulfur	34-1	570.07	674.29	712.11	652.16	11.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	54.25	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.00	0.11	0.08	0.06	90.85	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.04	0.05	0.03	39.11	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:11:52	DataFile Name :	083CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:15:24	DataFile Name :	084CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.17	-0.20	-0.04		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	60.44	ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	0.01	-0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	751.96	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.06	0.13	-0.18	-0.03		ppb
Boron	11-1	0.05	-0.02	0.05	0.02	154.43	ppb
Cadmium	106-1	0.91	-0.11	0.14	0.31	168.39	ppb
Cadmium	108-1	0.00	0.00	0.03	0.01	119.00	ppb
Cadmium	111-1	0.06	-0.01	0.00	0.02	227.13	ppb
Calcium	43-1	1.28	0.63	3.03	1.65	75.52	ppb
Calcium	44-1	-5.82	-7.58	-6.27	-6.56		ppb
Chromium	52-2	0.02	0.01	0.03	0.02	63.72	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.17	-0.17	-0.17	-0.17		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.20	0.23	0.20	16.08	ppb
Iron	57-2	1.06	0.46	-0.27	0.42	159.96	ppb
Lead	206-1	0.02	0.02	0.01	0.02	30.88	ppb
Lead	207-1	0.04	0.04	0.04	0.04	4.57	ppb
Lead	208-1	0.03	0.02	0.02	0.02	8.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	-0.06	0.26	0.18	114.87	ppb
Manganese	55-2	-0.01	0.01	0.02	0.01	178.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:15:24	DataFile Name :	084CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-13.70	-5.98	2.02	-5.89		ppb
Potassium	39-2	4.78	4.00	6.32	5.03	23.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.41	-0.73		ppb
Selenium	78-2	-0.84	0.70	-0.25	-0.13		ppb
Selenium	82-1	-0.11	-0.04	-0.65	-0.27		ppb
Silicon	28-1	9.26	9.77	8.37	9.13	7.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00	177.87	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.76	2.58	2.68	3.00	21.72	ppb
Strontium	86-1	0.02	0.00	0.00	0.01	125.05	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	749.78	651.00	593.69	664.82	11.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.06	0.03	0.01	0.04	74.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.19	-0.10	-0.13		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:15:24	DataFile Name :	084CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-07 Instrumnet Name : P7
 Client Sample ID : X42501GB00115A.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:18:57 DataFile Name : 085SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.22	11.18	13.06	11.82	9.07	ppb
Antimony	121-1	1.67	1.58	1.68	1.64	3.19	ppb
Arsenic	75-2	0.27	0.29	0.26	0.27	6.33	ppb
Barium	135-1	16.43	16.80	16.55	16.60	1.13	ppb
Barium	137-1	16.74	17.02	17.15	16.97	1.24	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00	60524.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	5.82	6.15	5.43	17.94	ppb
Boron	11-1	4.70	4.93	5.14	4.92	4.52	ppb
Cadmium	106-1	-0.35	0.52	0.80	0.32	185.15	ppb
Cadmium	108-1	0.80	0.69	0.89	0.79	12.89	ppb
Cadmium	111-1	0.12	0.16	0.14	0.14	13.06	ppb
Calcium	43-1	5885.76	5935.04	5955.35	5925.38	0.60	ppb
Calcium	44-1	5931.21	6008.06	5993.56	5977.61	0.68	ppb
Chromium	52-2	-0.14	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	1.16	1.12	1.19	1.15	2.87	ppb
Copper	63-2	866.18	869.05	865.79	867.00	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.98	86.33	86.05	85.45	1.50	ppb
Iron	57-2	88.54	94.40	83.50	88.81	6.14	ppb
Lead	206-1	16.76	16.64	16.44	16.61	0.98	ppb
Lead	207-1	15.65	15.90	15.72	15.76	0.83	ppb
Lead	208-1	16.28	16.31	16.16	16.25	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1431.53	1421.70	1420.92	1424.72	0.42	ppb
Manganese	55-2	37.48	38.04	37.93	37.82	0.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-07	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:18:57	DataFile Name :	085SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	11.71	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	16.14	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	15.08	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	37.45	ppb
Molybdenum	98-1	0.06	0.07	0.03	0.05	37.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1022.79	1029.42	1027.02	1026.41	0.33	ppb
Phosphorus	31-2	352.48	364.89	411.33	376.24	8.25	ppb
Potassium	39-2	618.19	607.17	608.22	611.19	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.44	-0.45	-0.44		ppb
Selenium	78-2	-0.84	0.58	-0.92	-0.39		ppb
Selenium	82-1	-0.55	-0.40	-0.55	-0.50		ppb
Silicon	28-1	994.30	1006.09	986.44	995.61	0.99	ppb
Silver	109-1	0.05	0.04	0.04	0.04	7.14	ppb
Silver	107-1	0.06	0.06	0.05	0.06	9.62	ppb
Sodium	23-2	8777.71	8793.54	8722.95	8764.73	0.42	ppb
Strontium	86-1	18.65	18.99	18.55	18.73	1.24	ppb
Strontium	88-1	18.86	18.58	18.49	18.65	1.02	ppb
Sulfur	34-1	792.71	1148.68	1054.72	998.70	18.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	24.00	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	10.73	ppb
Tin	118-1	2.29	2.21	2.22	2.24	2.06	ppb
Titanium	47-1	0.47	0.47	0.56	0.50	10.04	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.67	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	11.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2302.42	2321.01	2310.02	2311.15	0.40	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	6.21	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-07	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:18:57	DataFile Name :	085SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	14.63	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-08 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:22:28 DataFile Name : 086SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.74	7.89	7.27	6.64	25.14	ppb
Antimony	121-1	0.24	0.25	0.27	0.25	4.83	ppb
Arsenic	75-2	0.30	0.36	0.29	0.31	11.50	ppb
Barium	135-1	15.61	16.19	15.73	15.84	1.93	ppb
Barium	137-1	16.19	15.53	15.77	15.83	2.13	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.40	5.01	4.35	4.92	10.73	ppb
Boron	11-1	4.63	5.11	5.22	4.98	6.27	ppb
Cadmium	106-1	0.44	-0.55	-0.74	-0.29		ppb
Cadmium	108-1	0.05	0.07	0.02	0.05	51.57	ppb
Cadmium	111-1	0.04	-0.04	-0.05	-0.02		ppb
Calcium	43-1	6095.24	6101.44	6032.23	6076.31	0.63	ppb
Calcium	44-1	6175.83	6219.08	6176.66	6190.52	0.40	ppb
Chromium	52-2	-0.17	-0.14	-0.12	-0.14		ppb
Cobalt	59-2	0.03	0.04	0.03	0.04	7.88	ppb
Copper	63-2	314.36	318.64	315.65	316.21	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.01	23.48	21.66	22.05	5.80	ppb
Iron	57-2	25.02	22.87	23.58	23.82	4.62	ppb
Lead	206-1	0.80	0.77	0.81	0.79	2.47	ppb
Lead	207-1	0.74	0.76	0.74	0.74	1.56	ppb
Lead	208-1	0.77	0.78	0.78	0.78	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1434.40	1445.45	1420.20	1433.35	0.88	ppb
Manganese	55-2	13.37	13.23	13.01	13.20	1.37	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-08 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:22:28 DataFile Name : 086SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.97	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	20.00	ppb
Molybdenum	96-1	0.05	0.03	0.04	0.04	19.47	ppb
Molybdenum	97-1	0.04	0.05	0.07	0.05	23.35	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	49.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.21	32.06	31.40	31.56	1.40	ppb
Phosphorus	31-2	629.02	672.56	664.32	655.30	3.53	ppb
Potassium	39-2	629.37	630.18	636.71	632.08	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.44	-0.44	-0.44		ppb
Selenium	78-2	-0.17	0.08	-0.14	-0.08		ppb
Selenium	82-1	0.19	-0.33	-0.43	-0.19		ppb
Silicon	28-1	861.85	839.72	846.61	849.39	1.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	0.38	ppb
Silver	107-1	0.01	0.01	0.00	0.01	53.46	ppb
Sodium	23-2	8718.99	8851.01	8770.90	8780.30	0.76	ppb
Strontium	86-1	18.10	18.54	18.12	18.25	1.34	ppb
Strontium	88-1	18.88	19.14	19.00	19.01	0.70	ppb
Sulfur	34-1	1048.84	1082.92	1182.73	1104.83	6.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.34	0.37	0.29	0.33	12.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	105.27	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	13.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	221.52	220.87	222.42	221.60	0.35	ppb
Zirconium	90-1	0.01	0.01	0.03	0.02	56.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-08	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:22:28	DataFile Name :	086SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	29.72	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-09 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:26:01 DataFile Name : 087SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.78	6.85	6.28	6.64	4.68	ppb
Antimony	121-1	0.15	0.16	0.16	0.16	5.26	ppb
Arsenic	75-2	0.28	0.33	0.31	0.31	7.43	ppb
Barium	135-1	15.27	15.43	15.26	15.32	0.65	ppb
Barium	137-1	15.81	15.40	15.89	15.70	1.68	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.20	4.34	4.29	4.28	1.60	ppb
Boron	11-1	4.42	4.75	4.89	4.69	5.14	ppb
Cadmium	106-1	-0.95	-0.71	0.45	-0.41		ppb
Cadmium	108-1	-0.05	0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.07	-0.05	0.04	-0.02		ppb
Calcium	43-1	6103.89	6087.10	6137.69	6109.56	0.42	ppb
Calcium	44-1	6205.11	6148.92	6180.02	6178.02	0.46	ppb
Chromium	52-2	-0.20	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	31.91	ppb
Copper	63-2	307.00	309.93	309.59	308.84	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.47	46.93	47.06	47.15	0.59	ppb
Iron	57-2	50.33	48.32	47.01	48.55	3.44	ppb
Lead	206-1	0.68	0.70	0.66	0.68	2.57	ppb
Lead	207-1	0.63	0.64	0.63	0.63	0.64	ppb
Lead	208-1	0.64	0.66	0.65	0.65	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1464.09	1467.68	1508.27	1480.02	1.66	ppb
Manganese	55-2	15.89	15.74	15.81	15.82	0.46	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-09	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:26:01	DataFile Name :	087SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	16.77	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	50.10	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	40.03	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	16.73	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	20.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.39	7.31	7.34	7.35	0.48	ppb
Phosphorus	31-2	617.42	633.05	685.28	645.25	5.51	ppb
Potassium	39-2	629.03	618.16	629.52	625.57	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	0.10	0.26	-1.34	-0.33		ppb
Selenium	82-1	-0.38	0.14	-0.77	-0.34		ppb
Silicon	28-1	874.58	883.51	866.82	874.97	0.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.83	ppb
Silver	107-1	0.01	0.00	0.01	0.01	72.06	ppb
Sodium	23-2	8733.45	8804.54	8869.59	8802.53	0.77	ppb
Strontium	86-1	18.60	18.61	18.10	18.44	1.59	ppb
Strontium	88-1	18.65	18.85	18.79	18.76	0.57	ppb
Sulfur	34-1	761.32	985.94	851.55	866.27	13.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1510.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	155.83	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.49	0.28	0.41	0.39	26.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	40.76	ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	38.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.65	133.42	135.18	134.08	0.71	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	31.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-09	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:26:01	DataFile Name :	087SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.01	69.12	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-10 Instrumnet Name : P7
 Client Sample ID : X42504HA000417.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:29:32 DataFile Name : 088SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.51	7.52	8.24	7.42	11.76	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	9.69	ppb
Arsenic	75-2	0.28	0.31	0.29	0.30	5.41	ppb
Barium	135-1	15.79	15.31	15.49	15.53	1.57	ppb
Barium	137-1	15.56	15.61	15.93	15.70	1.28	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	4.36	4.64	4.61	5.16	ppb
Boron	11-1	4.84	4.91	4.68	4.81	2.38	ppb
Cadmium	106-1	-0.19	-0.42	-0.10	-0.24		ppb
Cadmium	108-1	0.00	0.07	0.02	0.03	122.72	ppb
Cadmium	111-1	-0.01	-0.04	0.00	-0.02		ppb
Calcium	43-1	6190.15	6165.91	6131.75	6162.60	0.48	ppb
Calcium	44-1	6231.60	6223.03	6212.36	6222.33	0.15	ppb
Chromium	52-2	-0.15	-0.17	-0.14	-0.16		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	828.07	ppb
Copper	63-2	319.44	317.77	318.88	318.70	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	22.66	22.34	22.72	22.57	0.88	ppb
Iron	57-2	22.05	24.20	21.86	22.70	5.74	ppb
Lead	206-1	0.26	0.23	0.24	0.24	5.95	ppb
Lead	207-1	0.24	0.20	0.20	0.21	9.93	ppb
Lead	208-1	0.24	0.22	0.24	0.23	3.67	ppb
Lithium	6-1						%
Magnesium	24-2	1450.89	1440.14	1457.58	1449.54	0.61	ppb
Manganese	55-2	12.13	12.07	12.22	12.14	0.61	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-10	Instrumnet Name :	P7
Client Sample ID :	X42504HA000417.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:29:32	DataFile Name :	088SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	28.79	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	38.09	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	7.96	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.03	39.58	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	15.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.23	1.14	1.19	3.97	ppb
Phosphorus	31-2	698.52	681.26	706.70	695.49	1.87	ppb
Potassium	39-2	634.28	630.98	633.51	632.92	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.00	-0.59		ppb
Selenium	78-2	-0.14	-0.48	-0.60	-0.41		ppb
Selenium	82-1	0.45	0.16	-0.44	0.06	800.40	ppb
Silicon	28-1	848.73	852.70	846.36	849.26	0.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.16	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.60	ppb
Sodium	23-2	8861.87	8823.57	8845.10	8843.51	0.22	ppb
Strontium	86-1	19.39	18.90	18.75	19.01	1.74	ppb
Strontium	88-1	19.49	19.10	19.30	19.29	1.02	ppb
Sulfur	34-1	746.91	815.71	807.61	790.08	4.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	487.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	57.56	ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.42	0.44	0.43	0.43	3.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	183.70	ppb
Vanadium	51-2	0.04	0.04	0.02	0.03	26.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.55	62.88	61.43	61.95	1.30	ppb
Zirconium	90-1	0.00	0.02	0.02	0.01	53.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-10	Instrumnet Name :	P7
Client Sample ID :	X42504HA000417.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:29:32	DataFile Name :	088SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	87.44	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-11 Instrumnet Name : P7
 Client Sample ID : X42504HA00406B.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:33:05 DataFile Name : 089SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.21	5.56	6.37	6.71	20.29	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.01	ppb
Arsenic	75-2	0.33	0.31	0.37	0.34	8.64	ppb
Barium	135-1	18.07	17.87	17.46	17.80	1.76	ppb
Barium	137-1	17.57	17.71	17.44	17.57	0.77	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.80	4.50	5.28	5.19	12.66	ppb
Boron	11-1	4.82	4.91	5.24	4.99	4.44	ppb
Cadmium	106-1	-0.41	1.22	-0.42	0.13	735.78	ppb
Cadmium	108-1	-0.05	0.00	0.02	-0.01		ppb
Cadmium	111-1	0.00	0.10	-0.03	0.02	299.68	ppb
Calcium	43-1	6366.75	6293.20	6329.99	6329.98	0.58	ppb
Calcium	44-1	6359.53	6372.33	6415.59	6382.48	0.46	ppb
Chromium	52-2	-0.17	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	186.83	ppb
Copper	63-2	340.10	345.39	342.51	342.67	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.60	26.19	26.30	26.36	0.81	ppb
Iron	57-2	26.69	25.06	24.21	25.32	4.97	ppb
Lead	206-1	0.33	0.37	0.36	0.35	4.83	ppb
Lead	207-1	0.34	0.33	0.37	0.35	6.57	ppb
Lead	208-1	0.34	0.34	0.35	0.35	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	1423.06	1421.82	1415.19	1420.03	0.30	ppb
Manganese	55-2	21.23	21.56	21.12	21.30	1.06	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-11 Instrumnet Name : P7
 Client Sample ID : X42504HA00406B.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:33:05 DataFile Name : 089SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	17.20	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	15.98	ppb
Molybdenum	96-1	0.04	0.02	0.01	0.02	62.64	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.03	22.66	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	17.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.60	0.55	0.56	6.99	ppb
Phosphorus	31-2	728.73	714.01	699.27	714.00	2.06	ppb
Potassium	39-2	629.01	654.01	644.12	642.38	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.54	-0.58	-0.10	-0.05		ppb
Selenium	82-1	0.29	0.09	-0.42	-0.01		ppb
Silicon	28-1	839.77	852.87	891.89	861.51	3.15	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.09	ppb
Sodium	23-2	8852.55	8876.40	8715.56	8814.83	0.98	ppb
Strontium	86-1	19.64	19.48	19.11	19.41	1.41	ppb
Strontium	88-1	19.78	20.00	19.91	19.90	0.54	ppb
Sulfur	34-1	831.05	796.71	863.26	830.34	4.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.35	0.51	0.44	0.43	17.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	133.59	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	27.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.33	126.63	126.86	126.27	0.65	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	32.38	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-11	Instrumnet Name :	P7
Client Sample ID :	X42504HA00406B.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:33:05	DataFile Name :	089SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.02	0.02	82.54	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-12 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:36:38 DataFile Name : 090SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.48	3.39	5.62	6.16	50.05	ppb
Antimony	121-1	0.18	0.19	0.18	0.18	3.71	ppb
Arsenic	75-2	0.28	0.29	0.31	0.29	4.33	ppb
Barium	135-1	15.12	15.01	15.21	15.11	0.64	ppb
Barium	137-1	15.43	15.01	15.13	15.19	1.41	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.77	5.58	4.85	4.74	19.26	ppb
Boron	11-1	4.78	4.73	4.62	4.71	1.75	ppb
Cadmium	106-1	0.76	-1.38	-1.00	-0.54		ppb
Cadmium	108-1	0.00	0.05	0.00	0.01	197.87	ppb
Cadmium	111-1	0.07	-0.10	-0.07	-0.03		ppb
Calcium	43-1	6271.94	6149.20	6167.55	6196.23	1.07	ppb
Calcium	44-1	6238.43	6237.13	6233.47	6236.34	0.04	ppb
Chromium	52-2	-0.19	-0.15	-0.20	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	13.86	ppb
Copper	63-2	329.84	328.03	332.55	330.14	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	22.52	25.53	24.11	24.05	6.27	ppb
Iron	57-2	22.68	27.93	23.88	24.83	11.08	ppb
Lead	206-1	0.45	0.44	0.43	0.44	1.46	ppb
Lead	207-1	0.49	0.43	0.38	0.44	12.33	ppb
Lead	208-1	0.45	0.43	0.42	0.43	3.10	ppb
Lithium	6-1						%
Magnesium	24-2	1436.89	1422.51	1431.41	1430.27	0.51	ppb
Manganese	55-2	12.21	12.48	12.37	12.35	1.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:36:38	DataFile Name :	090SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	62.28	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.04	8.15	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	31.06	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.04	18.09	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	3.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.29	9.56	9.66	9.50	2.00	ppb
Phosphorus	31-2	739.64	658.98	607.37	668.66	9.97	ppb
Potassium	39-2	620.14	616.08	639.42	625.21	1.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	-0.15	0.18	-0.83	-0.27		ppb
Selenium	82-1	-0.43	-0.27	0.07	-0.21		ppb
Silicon	28-1	838.00	839.76	862.21	846.66	1.59	ppb
Silver	109-1	0.02	0.01	0.01	0.01	10.45	ppb
Silver	107-1	0.01	0.00	0.01	0.01	68.35	ppb
Sodium	23-2	8769.47	8725.09	8874.79	8789.78	0.87	ppb
Strontium	86-1	18.66	18.70	18.90	18.76	0.68	ppb
Strontium	88-1	18.87	18.87	19.15	18.96	0.84	ppb
Sulfur	34-1	711.08	678.01	1000.78	796.63	22.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	19.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	304.82	ppb
Tin	118-1	-0.06	-0.02	-0.06	-0.05		ppb
Titanium	47-1	0.41	0.27	0.42	0.37	22.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.03	23.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.08	159.12	163.92	161.71	1.50	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	35.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:36:38	DataFile Name :	090SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-13 Instrumnet Name : P7
 Client Sample ID : X42501BB000139.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:40:11 DataFile Name : 091SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.34	10.26	11.60	10.40	10.92	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	5.36	ppb
Arsenic	75-2	0.31	0.36	0.30	0.32	10.67	ppb
Barium	135-1	14.14	14.44	14.06	14.21	1.39	ppb
Barium	137-1	14.52	14.60	14.45	14.52	0.51	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	4.60	5.48	5.05	8.79	ppb
Boron	11-1	4.70	4.97	5.33	5.00	6.32	ppb
Cadmium	106-1	-0.41	0.57	-0.37	-0.07		ppb
Cadmium	108-1	0.12	0.05	-0.05	0.04	219.80	ppb
Cadmium	111-1	-0.03	0.04	-0.02	0.00		ppb
Calcium	43-1	6177.55	6225.88	6405.75	6269.73	1.92	ppb
Calcium	44-1	6268.95	6294.77	6367.84	6310.52	0.81	ppb
Chromium	52-2	-0.05	-0.02	-0.01	-0.03		ppb
Cobalt	59-2	0.05	0.03	0.03	0.03	31.77	ppb
Copper	63-2	273.89	276.92	275.63	275.48	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.21	68.26	68.22	68.56	0.82	ppb
Iron	57-2	67.21	71.90	65.22	68.11	5.04	ppb
Lead	206-1	0.89	0.93	0.94	0.92	3.24	ppb
Lead	207-1	0.87	0.85	0.87	0.86	1.51	ppb
Lead	208-1	0.90	0.88	0.91	0.90	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	1535.94	1544.52	1530.82	1537.10	0.45	ppb
Manganese	55-2	26.25	26.30	26.44	26.33	0.38	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-13 Instrumnet Name : P7
 Client Sample ID : X42501BB000139.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:40:11 DataFile Name : 091SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.02	36.88	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	22.42	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	37.86	ppb
Molybdenum	97-1	0.02	0.06	0.04	0.04	52.41	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	25.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.72	10.01	9.78	9.84	1.54	ppb
Phosphorus	31-2	612.15	543.42	495.46	550.34	10.66	ppb
Potassium	39-2	628.07	633.49	635.39	632.31	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.49	-0.16	-0.65	-0.43		ppb
Selenium	82-1	-0.12	-0.23	-0.25	-0.20		ppb
Silicon	28-1	887.25	907.12	913.00	902.46	1.49	ppb
Silver	109-1	0.01	0.02	0.01	0.01	24.15	ppb
Silver	107-1	0.02	0.01	0.01	0.01	17.36	ppb
Sodium	23-2	8910.17	8839.16	8865.52	8871.61	0.40	ppb
Strontium	86-1	18.24	18.43	18.26	18.31	0.58	ppb
Strontium	88-1	18.47	19.02	18.76	18.75	1.47	ppb
Sulfur	34-1	509.22	556.05	804.47	623.25	25.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	223.72	ppb
Tin	118-1	0.04	0.06	0.03	0.05	26.74	ppb
Titanium	47-1	0.39	0.34	0.48	0.40	17.90	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.73	ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	11.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.12	143.47	145.82	144.14	1.02	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	33.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-13	Instrumnet Name :	P7
Client Sample ID :	X42501BB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:40:11	DataFile Name :	091SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	221.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-14	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:43:44	DataFile Name :	092SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.20	9.45	9.60	9.42	2.16	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	13.10	ppb
Arsenic	75-2	0.30	0.32	0.28	0.30	6.87	ppb
Barium	135-1	15.38	14.90	14.91	15.06	1.83	ppb
Barium	137-1	15.18	15.05	15.19	15.14	0.49	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.45	4.39	4.80	4.88	10.94	ppb
Boron	11-1	4.98	4.95	4.88	4.94	1.02	ppb
Cadmium	106-1	1.25	-0.13	-0.73	0.13	773.74	ppb
Cadmium	108-1	0.00	0.02	0.02	0.01	94.67	ppb
Cadmium	111-1	0.09	-0.01	-0.04	0.01	577.00	ppb
Calcium	43-1	6091.05	5961.61	6121.86	6058.17	1.40	ppb
Calcium	44-1	6238.90	6127.74	6205.33	6190.66	0.92	ppb
Chromium	52-2	-0.16	-0.15	-0.18	-0.16		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	55.48	ppb
Copper	63-2	293.69	293.61	292.23	293.18	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	35.69	36.79	39.96	37.48	5.92	ppb
Iron	57-2	36.21	38.24	36.46	36.97	3.00	ppb
Lead	206-1	1.86	1.77	1.93	1.86	4.34	ppb
Lead	207-1	1.78	1.73	1.70	1.74	2.50	ppb
Lead	208-1	1.81	1.81	1.82	1.81	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1458.90	1458.64	1447.52	1455.02	0.45	ppb
Manganese	55-2	16.14	16.07	15.54	15.92	2.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-14	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:43:44	DataFile Name :	092SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	24.06	ppb
Molybdenum	95-1	0.05	0.03	0.02	0.03	38.69	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	16.43	ppb
Molybdenum	97-1	0.03	0.01	0.05	0.03	56.04	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	6.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.75	25.57	25.41	25.58	0.65	ppb
Phosphorus	31-2	631.12	704.19	652.22	662.51	5.68	ppb
Potassium	39-2	623.25	645.55	628.89	632.56	1.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.38	-0.46	-0.77	-0.53		ppb
Selenium	82-1	0.08	-0.27	0.44	0.08	434.04	ppb
Silicon	28-1	852.42	845.09	875.81	857.77	1.87	ppb
Silver	109-1	0.01	0.01	0.02	0.01	25.03	ppb
Silver	107-1	0.01	0.00	0.02	0.01	61.50	ppb
Sodium	23-2	8843.20	8899.81	8716.45	8819.82	1.06	ppb
Strontium	86-1	18.66	17.86	18.40	18.31	2.23	ppb
Strontium	88-1	18.85	18.81	18.86	18.84	0.15	ppb
Sulfur	34-1	487.85	258.78	730.31	492.31	47.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.05	0.06	16.59	ppb
Titanium	47-1	0.39	0.33	0.29	0.33	14.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	25.97	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	6.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	119.27	119.45	119.68	119.47	0.17	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	66.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-14	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:43:44	DataFile Name :	092SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	53.88	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-15 Instrumnet Name : P7
 Client Sample ID : X42501BB00121A.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:47:17 DataFile Name : 093SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.36	9.59	5.43	7.46	27.86	ppb
Antimony	121-1	0.05	0.06	0.08	0.06	18.66	ppb
Arsenic	75-2	0.29	0.35	0.29	0.31	11.87	ppb
Barium	135-1	15.49	15.57	15.08	15.38	1.70	ppb
Barium	137-1	15.55	15.25	15.32	15.37	1.03	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	4.60	7.23	5.62	25.15	ppb
Boron	11-1	5.11	5.48	4.89	5.16	5.80	ppb
Cadmium	106-1	-0.22	-0.16	-0.91	-0.43		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	-0.01	0.00	-0.07	-0.03		ppb
Calcium	43-1	6137.52	6217.05	6167.41	6173.99	0.65	ppb
Calcium	44-1	6259.73	6272.91	6270.44	6267.70	0.11	ppb
Chromium	52-2	-0.05	-0.09	-0.05	-0.07		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	16.04	ppb
Copper	63-2	259.14	261.17	262.36	260.89	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	40.20	39.46	39.17	39.61	1.34	ppb
Iron	57-2	39.44	40.11	40.02	39.85	0.90	ppb
Lead	206-1	1.06	1.12	1.04	1.07	3.92	ppb
Lead	207-1	1.01	1.00	0.95	0.99	3.12	ppb
Lead	208-1	1.03	1.05	1.01	1.03	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1480.55	1459.44	1471.43	1470.47	0.72	ppb
Manganese	55-2	17.36	17.35	17.28	17.33	0.26	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-15	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:47:17	DataFile Name :	093SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	39.14	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	16.77	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	9.88	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	30.35	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	23.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.93	13.47	13.48	13.63	1.94	ppb
Phosphorus	31-2	588.52	641.12	629.57	619.73	4.46	ppb
Potassium	39-2	625.35	630.00	638.29	631.21	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	-0.65	-0.14	-0.52	-0.43		ppb
Selenium	82-1	0.22	-0.26	0.59	0.18	234.09	ppb
Silicon	28-1	887.61	852.00	844.03	861.21	2.69	ppb
Silver	109-1	0.02	0.01	0.01	0.01	20.28	ppb
Silver	107-1	0.01	0.01	0.02	0.01	11.48	ppb
Sodium	23-2	8863.44	8835.28	8814.29	8837.67	0.28	ppb
Strontium	86-1	18.32	18.34	18.67	18.44	1.06	ppb
Strontium	88-1	18.84	18.74	19.03	18.87	0.77	ppb
Sulfur	34-1	792.33	754.69	818.70	788.58	4.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	76.29	ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.39	0.38	0.49	0.42	14.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	17.46	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	24.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	86.40	87.41	88.97	87.59	1.48	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	25.93	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-15	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:47:17	DataFile Name :	093SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	37.74	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-16 Instrumnet Name : P7
 Client Sample ID : X42501HA000139.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:50:49 DataFile Name : 094SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.30	5.15	7.08	5.18	36.55	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	9.81	ppb
Arsenic	75-2	0.29	0.31	0.34	0.31	7.59	ppb
Barium	135-1	18.82	18.31	18.09	18.41	2.03	ppb
Barium	137-1	18.24	18.86	18.10	18.40	2.20	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.40	4.71	4.58	4.57	3.37	ppb
Boron	11-1	5.12	5.11	5.30	5.18	2.00	ppb
Cadmium	106-1	-1.04	-0.56	-1.38	-0.99		ppb
Cadmium	108-1	0.15	0.02	0.12	0.10	66.94	ppb
Cadmium	111-1	-0.04	0.02	-0.07	-0.03		ppb
Calcium	43-1	6205.80	6252.32	6320.09	6259.40	0.92	ppb
Calcium	44-1	6304.74	6322.93	6307.16	6311.61	0.16	ppb
Chromium	52-2	-0.16	-0.15	-0.16	-0.16		ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	7.39	ppb
Copper	63-2	316.43	318.52	317.43	317.46	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	30.08	31.08	30.22	30.46	1.78	ppb
Iron	57-2	31.73	31.18	30.78	31.23	1.52	ppb
Lead	206-1	0.76	0.71	0.70	0.72	4.31	ppb
Lead	207-1	0.72	0.70	0.70	0.70	1.82	ppb
Lead	208-1	0.73	0.71	0.71	0.71	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1443.61	1446.47	1441.95	1444.01	0.16	ppb
Manganese	55-2	13.65	14.20	13.94	13.93	1.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-16	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:50:49	DataFile Name :	094SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	2.61	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	38.12	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	22.13	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	17.75	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	22.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.71	10.62	10.52	10.62	0.87	ppb
Phosphorus	31-2	652.72	595.85	580.24	609.60	6.26	ppb
Potassium	39-2	628.35	630.34	629.34	629.34	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.45	-0.59		ppb
Selenium	78-2	-1.29	-0.08	0.04	-0.45		ppb
Selenium	82-1	0.10	-0.41	0.16	-0.05		ppb
Silicon	28-1	865.80	868.97	877.58	870.79	0.70	ppb
Silver	109-1	0.02	0.03	0.04	0.03	32.77	ppb
Silver	107-1	0.02	0.03	0.02	0.02	33.53	ppb
Sodium	23-2	8804.42	8911.84	8872.36	8862.87	0.61	ppb
Strontium	86-1	18.97	19.04	19.13	19.05	0.42	ppb
Strontium	88-1	19.59	19.62	19.56	19.59	0.14	ppb
Sulfur	34-1	554.11	680.26	531.56	588.64	13.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	32.09	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.15	ppb
Tin	118-1	-0.07	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.28	0.35	0.40	0.34	18.34	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	310.53	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	337.86	339.86	340.72	339.48	0.43	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.70	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-16	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:50:49	DataFile Name :	094SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	26.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:54:22	DataFile Name :	095CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	-0.30	0.25	0.07	441.90	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	58.28	ppb
Arsenic	75-2	-0.02	0.00	0.00	0.00		ppb
Barium	135-1	0.01	0.04	0.05	0.03	60.23	ppb
Barium	137-1	0.04	0.05	0.04	0.04	16.40	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	-0.11	-0.05	-0.07		ppb
Boron	11-1	-0.02	0.07	0.08	0.04	122.20	ppb
Cadmium	106-1	-1.29	0.05	-0.73	-0.66		ppb
Cadmium	108-1	-0.05	-0.08	-0.02	-0.05		ppb
Cadmium	111-1	-0.10	0.00	-0.06	-0.05		ppb
Calcium	43-1	3.43	4.59	5.39	4.47	22.03	ppb
Calcium	44-1	-4.11	-4.65	-5.26	-4.67		ppb
Chromium	52-2	0.03	0.06	-0.01	0.03	127.72	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.08	-0.12	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.25	0.30	0.36	0.30	18.70	ppb
Iron	57-2	-0.35	-0.12	0.59	0.04	1238.37	ppb
Lead	206-1	515.09	512.70	500.06	509.28	1.59	ppb
Lead	207-1	504.78	507.33	496.67	502.93	1.11	ppb
Lead	208-1	510.11	511.32	504.88	508.77	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.22	-0.03	0.13	104.90	ppb
Manganese	55-2	0.06	0.09	0.07	0.08	17.42	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:54:22	DataFile Name :	095CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	229.31	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	149.50	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	14.62	ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	146.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.01	0.01	37.53	ppb
Phosphorus	31-2	-6.07	-19.60	-18.18	-14.62		ppb
Potassium	39-2	2.33	3.85	1.93	2.70	37.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.42	-0.42	-0.42		ppb
Selenium	78-2	-0.10	-0.07	-0.23	-0.13		ppb
Selenium	82-1	0.07	-0.12	-0.77	-0.27		ppb
Silicon	28-1	11.73	11.43	12.30	11.82	3.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1090.23	ppb
Sodium	23-2	4.28	2.95	3.38	3.54	19.17	ppb
Strontium	86-1	0.03	0.01	0.03	0.02	56.26	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.49	ppb
Sulfur	34-1	283.82	358.66	77.50	240.00	60.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	168.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1032.63	ppb
Tin	118-1	-0.03	-0.03	0.00	-0.02		ppb
Titanium	47-1	0.04	0.06	0.08	0.06	35.24	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.34	0.19	0.27	27.23	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	80.07	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:54:22	DataFile Name :	095CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:57:54	DataFile Name :	096CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	-0.39	-0.30	-0.17		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	83.02	ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	-0.04	0.02	0.04	249.65	ppb
Boron	11-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	106-1	0.04	-0.49	-1.14	-0.53		ppb
Cadmium	108-1	-0.05	0.00	-0.02	-0.02		ppb
Cadmium	111-1	0.00	-0.04	-0.09	-0.04		ppb
Calcium	43-1	-0.56	-1.17	-0.84	-0.86		ppb
Calcium	44-1	-8.86	-7.81	-9.33	-8.66		ppb
Chromium	52-2	-0.02	-0.01	0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.18	-0.18	-0.18	-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	0.02	0.06	0.15	0.08	85.05	ppb
Iron	57-2	0.45	-0.12	-0.27	0.02	2180.65	ppb
Lead	206-1	0.02	0.02	0.02	0.02	19.02	ppb
Lead	207-1	0.01	0.01	0.02	0.01	53.09	ppb
Lead	208-1	0.02	0.02	0.03	0.02	23.36	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	-0.10	0.06	-0.06		ppb
Manganese	55-2	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:57:54	DataFile Name :	096CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	668.18	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-14.54	9.64	-9.64	-4.85		ppb
Potassium	39-2	-0.57	0.44	-0.74	-0.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.05	-0.57		ppb
Selenium	78-2	0.05	-0.98	-0.13	-0.35		ppb
Selenium	82-1	-0.69	-0.20	-0.40	-0.43		ppb
Silicon	28-1	9.82	11.38	9.81	10.34	8.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00	186.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.43	1.87	1.95	1.75	16.16	ppb
Strontium	86-1	0.00	-0.02	0.01	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	267.89	ppb
Sulfur	34-1	91.03	42.51	204.95	112.83	73.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.04	0.06	0.08	0.06	31.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.12	-0.06	-0.12		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	453.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:57:54	DataFile Name :	096CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-17 Instrumnet Name : P7
 Client Sample ID : X42501HA000119.2B-03: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:01:27 DataFile Name : 097SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.75	4.91	4.36	4.34	13.32	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.49	ppb
Arsenic	75-2	0.34	0.35	0.33	0.34	2.06	ppb
Barium	135-1	16.96	16.19	16.21	16.45	2.66	ppb
Barium	137-1	16.14	16.34	16.21	16.23	0.62	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.63	4.10	4.47	7.13	ppb
Boron	11-1	4.48	4.65	5.18	4.77	7.64	ppb
Cadmium	106-1	0.46	-0.50	-0.64	-0.23		ppb
Cadmium	108-1	-0.03	0.00	0.00	-0.01		ppb
Cadmium	111-1	0.04	-0.04	-0.04	-0.01		ppb
Calcium	43-1	6124.41	6121.89	6096.59	6114.29	0.25	ppb
Calcium	44-1	6255.71	6224.15	6233.40	6237.75	0.26	ppb
Chromium	52-2	-0.18	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	25.34	ppb
Copper	63-2	276.36	277.82	278.91	277.70	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	22.02	23.21	24.74	23.32	5.85	ppb
Iron	57-2	22.51	22.03	22.97	22.50	2.09	ppb
Lead	206-1	0.73	0.72	0.69	0.71	2.96	ppb
Lead	207-1	0.66	0.65	0.66	0.66	0.90	ppb
Lead	208-1	0.69	0.67	0.67	0.68	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	1426.28	1432.03	1433.10	1430.47	0.26	ppb
Manganese	55-2	15.21	15.02	15.08	15.10	0.67	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-17	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.2B-03:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:01:27	DataFile Name :	097SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	18.30	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	14.86	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	20.79	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	32.16	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	7.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.39	1.50	1.44	4.13	ppb
Phosphorus	31-2	693.21	706.35	690.42	696.66	1.22	ppb
Potassium	39-2	631.61	635.36	631.29	632.75	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.44	-0.59		ppb
Selenium	78-2	0.18	-0.10	-0.46	-0.13		ppb
Selenium	82-1	0.51	-0.20	-0.15	0.05	725.69	ppb
Silicon	28-1	837.30	842.64	839.26	839.74	0.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.16	ppb
Silver	107-1	0.02	0.01	0.01	0.01	33.12	ppb
Sodium	23-2	8979.08	8932.47	8868.87	8926.81	0.62	ppb
Strontium	86-1	19.58	18.92	18.76	19.09	2.27	ppb
Strontium	88-1	19.36	19.40	19.41	19.39	0.12	ppb
Sulfur	34-1	258.51	448.89	485.24	397.55	30.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	96.94	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	92.45	ppb
Tin	118-1	-0.02	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.40	0.30	0.43	0.38	18.57	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	161.32	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	9.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.81	101.20	99.61	100.87	1.13	ppb
Zirconium	90-1	0.02	0.01	0.34	0.12	151.14	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-17	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.2B-03:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:01:27	DataFile Name :	097SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	14.20	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-18 Instrumnet Name : P7
 Client Sample ID : X42501HA000119.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:05:00 DataFile Name : 098SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.87	9.90	5.59	7.45	29.71	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	6.20	ppb
Arsenic	75-2	0.27	0.32	0.24	0.28	14.58	ppb
Barium	135-1	16.11	16.79	16.71	16.54	2.26	ppb
Barium	137-1	16.60	16.81	16.92	16.78	0.97	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.33	4.06	5.04	4.81	13.79	ppb
Boron	11-1	4.51	4.88	5.31	4.90	8.15	ppb
Cadmium	106-1	-0.21	-0.97	-0.44	-0.54		ppb
Cadmium	108-1	-0.03	0.00	0.02	0.00		ppb
Cadmium	111-1	0.00	-0.07	-0.03	-0.03		ppb
Calcium	43-1	6345.87	6312.22	6203.07	6287.05	1.19	ppb
Calcium	44-1	6282.43	6306.79	6314.11	6301.11	0.26	ppb
Chromium	52-2	-0.23	-0.14	-0.19	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	30.14	ppb
Copper	63-2	309.65	313.15	311.91	311.57	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	20.26	21.87	20.77	20.97	3.91	ppb
Iron	57-2	19.96	23.90	19.40	21.09	11.65	ppb
Lead	206-1	1.40	1.41	1.33	1.38	2.99	ppb
Lead	207-1	1.24	1.25	1.29	1.26	2.13	ppb
Lead	208-1	1.31	1.34	1.34	1.33	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1426.04	1428.18	1401.61	1418.61	1.04	ppb
Manganese	55-2	12.27	12.53	12.44	12.41	1.06	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-18	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:05:00	DataFile Name :	098SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	34.08	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	32.44	ppb
Molybdenum	96-1	0.02	0.01	0.04	0.02	55.81	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.03	23.05	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	18.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.55	1.63	1.57	3.31	ppb
Phosphorus	31-2	667.27	701.90	654.84	674.67	3.61	ppb
Potassium	39-2	634.96	644.41	638.56	639.31	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.00	-0.88	-0.59		ppb
Selenium	78-2	0.07	-0.09	-0.61	-0.21		ppb
Selenium	82-1	-0.92	-0.11	0.02	-0.34		ppb
Silicon	28-1	831.00	850.20	830.58	837.26	1.34	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.92	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.44	ppb
Sodium	23-2	8846.38	8956.41	8817.04	8873.28	0.83	ppb
Strontium	86-1	19.12	19.14	19.19	19.15	0.18	ppb
Strontium	88-1	19.68	19.69	19.74	19.70	0.15	ppb
Sulfur	34-1	152.15	344.73	381.76	292.88	42.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.37	0.37	0.45	0.40	11.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	112.18	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	74.63	76.61	73.71	74.98	1.98	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	25.17	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-18	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:05:00	DataFile Name :	098SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	50.58	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-19 Instrumnet Name : P7
 Client Sample ID : X42501HA000154.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:08:32 DataFile Name : 099SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.95	5.38	4.88	6.07	27.12	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	1.68	ppb
Arsenic	75-2	0.25	0.30	0.28	0.28	8.69	ppb
Barium	135-1	14.48	14.90	14.60	14.66	1.49	ppb
Barium	137-1	14.80	14.58	14.53	14.64	0.97	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.04	5.69	4.79	5.17	9.02	ppb
Boron	11-1	4.73	5.13	5.07	4.98	4.35	ppb
Cadmium	106-1	-0.03	-0.30	-0.55	-0.29		ppb
Cadmium	108-1	0.02	0.05	0.00	0.02	108.18	ppb
Cadmium	111-1	0.00	-0.02	-0.03	-0.02		ppb
Calcium	43-1	6088.47	6073.86	6112.15	6091.49	0.32	ppb
Calcium	44-1	6208.64	6214.05	6211.92	6211.54	0.04	ppb
Chromium	52-2	-0.18	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	100.98	ppb
Copper	63-2	339.37	336.74	341.56	339.22	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.62	21.45	21.68	22.25	5.36	ppb
Iron	57-2	24.33	20.41	23.71	22.82	9.25	ppb
Lead	206-1	0.76	0.69	0.81	0.75	7.65	ppb
Lead	207-1	0.67	0.69	0.71	0.69	2.73	ppb
Lead	208-1	0.72	0.71	0.76	0.73	3.53	ppb
Lithium	6-1						%
Magnesium	24-2	1422.31	1414.42	1428.72	1421.82	0.50	ppb
Manganese	55-2	13.53	13.59	14.16	13.76	2.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-19	Instrumnet Name :	P7
Client Sample ID :	X42501HA000154.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:08:32	DataFile Name :	099SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.03	47.18	ppb
Molybdenum	95-1	0.03	0.06	0.03	0.04	49.73	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	27.14	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	31.11	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	15.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.34	2.35	2.36	0.78	ppb
Phosphorus	31-2	682.06	690.61	661.11	677.93	2.24	ppb
Potassium	39-2	619.86	625.17	627.82	624.28	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.44	-0.44		ppb
Selenium	78-2	-0.75	0.29	-0.38	-0.28		ppb
Selenium	82-1	-0.64	0.10	0.00	-0.18		ppb
Silicon	28-1	830.97	829.73	839.99	833.56	0.67	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.63	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.41	ppb
Sodium	23-2	8900.63	8786.08	8807.96	8831.56	0.69	ppb
Strontium	86-1	18.21	18.15	18.21	18.19	0.19	ppb
Strontium	88-1	18.43	18.49	18.67	18.53	0.66	ppb
Sulfur	34-1	233.13	140.12	171.06	181.44	26.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	439.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	102.44	ppb
Tin	118-1	-0.07	-0.08	-0.06	-0.07		ppb
Titanium	47-1	0.29	0.39	0.34	0.34	13.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	177.75	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	9.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	96.03	93.94	95.26	95.08	1.11	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	49.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-19	Instrumnet Name :	P7
Client Sample ID :	X42501HA000154.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:08:32	DataFile Name :	099SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	2208.89	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-20 Instrumnet Name : P7
 Client Sample ID : X42501HA000139.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:12:05 DataFile Name : 100SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.51	2.10	2.75	2.45	13.55	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	10.46	ppb
Arsenic	75-2	0.31	0.33	0.31	0.32	3.75	ppb
Barium	135-1	17.76	18.08	17.90	17.91	0.88	ppb
Barium	137-1	17.84	17.94	18.01	17.93	0.46	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	5.55	4.85	5.07	8.16	ppb
Boron	11-1	4.79	4.65	5.34	4.93	7.43	ppb
Cadmium	106-1	-1.48	-0.90	-0.43	-0.94		ppb
Cadmium	108-1	0.10	0.02	0.02	0.05	89.82	ppb
Cadmium	111-1	-0.08	-0.03	0.01	-0.04		ppb
Calcium	43-1	6145.06	6141.57	6271.16	6185.93	1.19	ppb
Calcium	44-1	6274.85	6319.34	6355.68	6316.62	0.64	ppb
Chromium	52-2	-0.23	-0.20	-0.19	-0.21		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	1.41	ppb
Copper	63-2	296.00	300.39	294.89	297.10	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	27.72	27.54	27.50	27.59	0.42	ppb
Iron	57-2	28.45	29.45	29.09	29.00	1.75	ppb
Lead	206-1	0.79	0.77	0.78	0.78	1.52	ppb
Lead	207-1	0.67	0.68	0.76	0.70	7.02	ppb
Lead	208-1	0.73	0.73	0.75	0.73	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1436.33	1424.46	1417.04	1425.94	0.68	ppb
Manganese	55-2	13.53	13.37	13.50	13.47	0.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-20	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:12:05	DataFile Name :	100SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	14.77	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	2.59	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	41.97	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	26.25	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	50.65	51.15	50.15	50.65	0.98	ppb
Phosphorus	31-2	608.61	618.70	612.32	613.21	0.83	ppb
Potassium	39-2	624.63	621.27	624.46	623.45	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.01	-0.45	-0.45		ppb
Selenium	78-2	-0.78	-1.17	-0.59	-0.84		ppb
Selenium	82-1	0.11	-0.30	0.23	0.01	2565.68	ppb
Silicon	28-1	865.61	869.50	865.59	866.90	0.26	ppb
Silver	109-1	0.01	0.02	0.02	0.02	38.78	ppb
Silver	107-1	0.02	0.01	0.02	0.02	19.64	ppb
Sodium	23-2	8779.12	8744.77	8672.37	8732.09	0.62	ppb
Strontium	86-1	19.66	18.99	19.45	19.37	1.78	ppb
Strontium	88-1	19.62	19.34	19.44	19.47	0.74	ppb
Sulfur	34-1	115.05	149.88	257.35	174.09	42.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	26.70	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	12.63	ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.40	0.40	0.44	0.41	4.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	138.50	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	5.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.07	205.98	209.82	208.29	0.98	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	22.67	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-20	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:12:05	DataFile Name :	100SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	50.57	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-21 Instrumnet Name : P7
 Client Sample ID : X42501HA000145.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:15:37 DataFile Name : 101SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.28	4.52	5.70	5.16	11.60	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	8.04	ppb
Arsenic	75-2	0.32	0.25	0.33	0.30	14.13	ppb
Barium	135-1	15.07	15.06	15.03	15.05	0.15	ppb
Barium	137-1	15.39	15.14	14.97	15.17	1.42	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	4.05	5.82	4.71	20.49	ppb
Boron	11-1	4.93	5.01	5.09	5.01	1.62	ppb
Cadmium	106-1	-0.42	-0.03	-0.11	-0.18		ppb
Cadmium	108-1	0.12	0.02	0.07	0.07	67.60	ppb
Cadmium	111-1	-0.03	0.00	0.00	-0.01		ppb
Calcium	43-1	6006.63	6094.10	6092.99	6064.57	0.83	ppb
Calcium	44-1	6174.06	6246.25	6220.61	6213.64	0.59	ppb
Chromium	52-2	-0.09	-0.15	-0.06	-0.10		ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	235.62	ppb
Copper	63-2	423.77	425.96	423.24	424.33	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.57	21.44	19.83	20.28	4.99	ppb
Iron	57-2	21.34	20.93	21.88	21.38	2.22	ppb
Lead	206-1	1.91	2.01	2.00	1.97	3.02	ppb
Lead	207-1	1.83	1.74	1.75	1.77	2.76	ppb
Lead	208-1	1.88	1.87	1.90	1.89	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1422.48	1414.46	1395.59	1410.84	0.98	ppb
Manganese	55-2	11.10	10.83	10.95	10.96	1.22	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-21 Instrumnet Name : P7
 Client Sample ID : X42501HA000145.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:15:37 DataFile Name : 101SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	23.64	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	16.84	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	20.54	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	101.53	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	36.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.53	9.48	9.46	9.49	0.35	ppb
Phosphorus	31-2	687.88	669.29	746.54	701.24	5.75	ppb
Potassium	39-2	632.75	618.41	621.18	624.11	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.01	-0.88	-0.59		ppb
Selenium	78-2	0.20	-0.41	0.68	0.16	349.37	ppb
Selenium	82-1	0.54	0.42	0.74	0.56	28.31	ppb
Silicon	28-1	826.53	831.51	837.15	831.73	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.37	ppb
Silver	107-1	0.02	0.02	0.02	0.02	22.70	ppb
Sodium	23-2	8715.67	8731.69	8725.51	8724.29	0.09	ppb
Strontium	86-1	18.54	18.63	18.78	18.65	0.65	ppb
Strontium	88-1	19.19	18.91	18.85	18.98	0.95	ppb
Sulfur	34-1	164.13	323.55	366.27	284.65	37.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.40	0.29	0.51	0.40	27.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	33.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.59	164.19	162.18	163.32	0.63	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	36.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-21	Instrumnet Name :	P7
Client Sample ID :	X42501HA000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:15:37	DataFile Name :	101SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-22 Instrumnet Name : P7
 Client Sample ID : X42501MO00159E.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:19:10 DataFile Name : 102SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.93	3.74	4.52	4.40	13.74	ppb
Antimony	121-1	0.50	0.48	0.45	0.47	5.20	ppb
Arsenic	75-2	0.12	0.20	0.20	0.17	24.67	ppb
Barium	135-1	18.40	18.31	18.90	18.54	1.72	ppb
Barium	137-1	18.80	18.19	18.30	18.43	1.76	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	5.10	5.22	5.05	3.83	ppb
Boron	11-1	4.72	5.00	5.04	4.92	3.54	ppb
Cadmium	106-1	0.21	-1.00	-0.73	-0.51		ppb
Cadmium	108-1	0.69	0.29	0.29	0.42	54.09	ppb
Cadmium	111-1	0.12	0.04	0.03	0.06	76.11	ppb
Calcium	43-1	6077.21	6303.20	6140.09	6173.50	1.89	ppb
Calcium	44-1	6183.33	6287.64	6300.46	6257.14	1.03	ppb
Chromium	52-2	-0.15	-0.17	-0.12	-0.15		ppb
Cobalt	59-2	0.07	0.09	0.10	0.09	14.42	ppb
Copper	63-2	2282.67	2237.20	2227.16	2249.01	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	33.77	35.11	35.59	34.82	2.71	ppb
Iron	57-2	32.58	32.94	33.33	32.95	1.13	ppb
Lead	206-1	4.25	4.25	4.26	4.25	0.14	ppb
Lead	207-1	4.04	4.09	3.98	4.04	1.37	ppb
Lead	208-1	4.22	4.16	4.16	4.18	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1495.35	1443.66	1443.28	1460.76	2.05	ppb
Manganese	55-2	15.70	15.72	15.41	15.61	1.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-22	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159E.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:19:10	DataFile Name :	102SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	27.35	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	37.08	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	11.94	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	18.17	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	12.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	102.91	99.49	99.10	100.50	2.09	ppb
Phosphorus	31-2	105.48	128.07	114.42	115.99	9.81	ppb
Potassium	39-2	635.60	625.29	636.55	632.48	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.00	-0.59		ppb
Selenium	78-2	-0.70	-0.45	1.65	0.16	782.89	ppb
Selenium	82-1	-0.30	-0.11	0.23	-0.06		ppb
Silicon	28-1	853.17	865.31	879.22	865.90	1.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.12	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.76	ppb
Sodium	23-2	9019.93	8760.76	8947.52	8909.40	1.50	ppb
Strontium	86-1	19.87	19.55	19.50	19.64	1.03	ppb
Strontium	88-1	20.16	19.84	20.07	20.02	0.81	ppb
Sulfur	34-1	-118.17	220.21	314.88	138.97	163.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	231.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	99.30	ppb
Tin	118-1	0.12	0.10	0.08	0.10	19.41	ppb
Titanium	47-1	0.21	0.31	0.17	0.23	31.95	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	195.07	ppb
Vanadium	51-2	0.01	0.03	0.01	0.01	63.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1512.47	1487.89	1498.76	1499.71	0.82	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	58.80	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-22	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159E.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:19:10	DataFile Name :	102SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	97.26	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-23 Instrumnet Name : P7
 Client Sample ID : X42501HA000167.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:22:42 DataFile Name : 103SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.26	8.20	3.35	5.27	48.91	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.79	ppb
Arsenic	75-2	0.27	0.23	0.31	0.27	14.45	ppb
Barium	135-1	14.98	15.68	15.50	15.39	2.38	ppb
Barium	137-1	15.90	15.43	15.06	15.46	2.73	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	4.99	3.74	4.17	16.86	ppb
Boron	11-1	4.92	4.60	4.60	4.70	3.89	ppb
Cadmium	106-1	-1.29	-0.82	-0.09	-0.74		ppb
Cadmium	108-1	0.02	-0.03	0.07	0.02	204.98	ppb
Cadmium	111-1	-0.08	-0.05	-0.01	-0.05		ppb
Calcium	43-1	6164.16	5935.36	6097.81	6065.78	1.94	ppb
Calcium	44-1	6183.77	6163.14	6211.51	6186.14	0.39	ppb
Chromium	52-2	-0.14	-0.11	-0.10	-0.12		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	113.23	ppb
Copper	63-2	295.50	292.49	294.28	294.09	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	19.63	23.11	20.62	21.12	8.50	ppb
Iron	57-2	20.11	22.93	19.12	20.72	9.53	ppb
Lead	206-1	0.25	0.28	0.25	0.26	5.64	ppb
Lead	207-1	0.23	0.25	0.23	0.24	3.05	ppb
Lead	208-1	0.25	0.25	0.25	0.25	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1438.48	1408.61	1422.60	1423.23	1.05	ppb
Manganese	55-2	12.10	11.80	12.06	11.99	1.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-23	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:22:42	DataFile Name :	103SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	18.94	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	25.91	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	23.19	ppb
Molybdenum	97-1	0.02	0.05	0.03	0.04	40.94	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	13.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.73	1.80	1.65	1.73	4.12	ppb
Phosphorus	31-2	663.75	719.56	646.10	676.47	5.67	ppb
Potassium	39-2	640.97	617.96	646.75	635.23	2.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.44	-0.59		ppb
Selenium	78-2	-0.08	-0.48	0.01	-0.18		ppb
Selenium	82-1	-0.26	-0.22	-0.31	-0.26		ppb
Silicon	28-1	826.80	820.35	836.67	827.94	0.99	ppb
Silver	109-1	0.01	0.00	0.01	0.01	38.76	ppb
Silver	107-1	0.01	0.00	0.00	0.01	49.52	ppb
Sodium	23-2	8890.21	8751.38	8759.52	8800.37	0.89	ppb
Strontium	86-1	19.06	18.62	18.57	18.75	1.42	ppb
Strontium	88-1	18.97	19.04	18.72	18.91	0.88	ppb
Sulfur	34-1	175.15	129.39	322.34	208.96	48.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.45	0.32	0.56	0.44	26.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	44.85	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	3.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.93	31.20	32.16	32.09	2.69	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	42.16	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-23	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:22:42	DataFile Name :	103SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	121.22	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-24 Instrumnet Name : P7
 Client Sample ID : X42501HA000167.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:26:15 DataFile Name : 104SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.59	4.85	5.11	6.19	33.78	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	23.76	ppb
Arsenic	75-2	0.26	0.27	0.32	0.28	11.73	ppb
Barium	135-1	14.94	15.62	14.79	15.12	2.93	ppb
Barium	137-1	15.02	15.30	15.14	15.15	0.93	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	4.98	4.50	4.95	8.93	ppb
Boron	11-1	4.90	5.08	5.15	5.05	2.59	ppb
Cadmium	106-1	-0.38	-1.04	-0.99	-0.81		ppb
Cadmium	108-1	0.00	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.01	-0.07	-0.07	-0.05		ppb
Calcium	43-1	6232.77	6209.22	6074.10	6172.03	1.39	ppb
Calcium	44-1	6265.24	6241.04	6144.07	6216.78	1.03	ppb
Chromium	52-2	-0.12	-0.07	-0.12	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	98.96	ppb
Copper	63-2	288.77	291.54	289.09	289.80	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	22.04	21.44	22.09	21.86	1.67	ppb
Iron	57-2	21.26	21.31	21.73	21.43	1.20	ppb
Lead	206-1	0.15	0.15	0.15	0.15	2.48	ppb
Lead	207-1	0.13	0.14	0.14	0.14	5.28	ppb
Lead	208-1	0.14	0.14	0.15	0.14	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	1417.21	1414.90	1421.03	1417.72	0.22	ppb
Manganese	55-2	14.29	14.14	14.35	14.26	0.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-24	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:26:15	DataFile Name :	104SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	13.27	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	15.51	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	24.61	ppb
Molybdenum	97-1	0.04	0.03	0.01	0.03	67.41	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	25.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.06	1.13	1.09	3.13	ppb
Phosphorus	31-2	694.76	654.31	653.29	667.45	3.54	ppb
Potassium	39-2	634.98	620.96	630.52	628.82	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.16	-0.85	-1.02	-0.68		ppb
Selenium	82-1	0.55	-0.01	0.23	0.26	108.99	ppb
Silicon	28-1	844.55	834.93	836.00	838.49	0.63	ppb
Silver	109-1	0.01	0.01	0.01	0.01	41.83	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.33	ppb
Sodium	23-2	8756.99	8764.80	8790.30	8770.70	0.20	ppb
Strontium	86-1	18.19	18.52	18.53	18.41	1.04	ppb
Strontium	88-1	18.77	18.82	18.75	18.78	0.19	ppb
Sulfur	34-1	264.24	277.64	-3.00	179.62	88.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	6520.67	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	89.34	ppb
Tin	118-1	-0.08	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.43	0.32	0.46	0.40	17.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	46.16	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	34.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.27	19.78	20.23	20.09	1.35	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	20.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-24	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:26:15	DataFile Name :	104SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	5.57	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-25 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:29:48 DataFile Name : 105SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.44	9.39	8.94	8.93	5.30	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	13.88	ppb
Arsenic	75-2	0.35	0.34	0.29	0.33	10.03	ppb
Barium	135-1	15.28	14.96	15.09	15.11	1.07	ppb
Barium	137-1	14.70	14.94	15.32	14.99	2.08	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.53	4.85	4.69	4.36	16.52	ppb
Boron	11-1	5.01	4.51	5.03	4.85	6.06	ppb
Cadmium	106-1	-0.63	-0.47	-0.52	-0.54		ppb
Cadmium	108-1	-0.03	0.05	0.15	0.06	156.34	ppb
Cadmium	111-1	-0.04	-0.03	-0.04	-0.04		ppb
Calcium	43-1	6013.85	5999.10	6042.54	6018.50	0.37	ppb
Calcium	44-1	6126.33	6094.08	6061.98	6094.13	0.53	ppb
Chromium	52-2	-0.13	-0.17	-0.17	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.27	ppb
Copper	63-2	293.76	293.72	291.43	292.97	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	52.49	51.92	52.89	52.43	0.94	ppb
Iron	57-2	52.78	48.84	49.21	50.27	4.32	ppb
Lead	206-1	9.71	9.75	9.77	9.74	0.31	ppb
Lead	207-1	9.93	9.99	9.67	9.86	1.71	ppb
Lead	208-1	9.88	9.89	9.86	9.88	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	1445.21	1442.62	1454.67	1447.50	0.44	ppb
Manganese	55-2	19.70	19.32	18.94	19.32	1.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-25	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:29:48	DataFile Name :	105SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	31.57	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	13.94	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	10.10	ppb
Molybdenum	97-1	0.00	0.05	0.03	0.03	89.26	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	22.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.98	6.70	6.72	6.80	2.28	ppb
Phosphorus	31-2	563.80	605.07	610.27	593.05	4.29	ppb
Potassium	39-2	621.99	618.90	619.32	620.07	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.27	-0.48	-0.70	-0.30		ppb
Selenium	82-1	0.11	0.49	0.15	0.25	84.49	ppb
Silicon	28-1	880.50	876.58	873.90	876.99	0.38	ppb
Silver	109-1	0.01	0.03	0.02	0.02	43.84	ppb
Silver	107-1	0.03	0.03	0.02	0.02	13.24	ppb
Sodium	23-2	8750.18	8610.87	8627.73	8662.93	0.88	ppb
Strontium	86-1	18.13	18.12	18.30	18.18	0.54	ppb
Strontium	88-1	18.44	18.50	18.47	18.47	0.15	ppb
Sulfur	34-1	170.48	261.65	353.09	261.74	34.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	179.95	ppb
Tin	118-1	0.14	0.14	0.17	0.15	11.53	ppb
Titanium	47-1	0.27	0.30	0.33	0.30	10.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	73.14	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	14.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.78	208.75	210.84	211.46	1.45	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	35.70	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-25	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:29:48	DataFile Name :	105SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	181.03	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-26 Instrumnet Name : P7
 Client Sample ID : X42503HA000315.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:33:21 DataFile Name : 106SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.00	3.23	5.70	4.31	29.30	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	8.09	ppb
Arsenic	75-2	0.36	0.26	0.34	0.32	16.07	ppb
Barium	135-1	16.76	16.46	16.36	16.52	1.26	ppb
Barium	137-1	16.70	16.39	16.77	16.62	1.22	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.45	5.46	5.09	4.67	22.94	ppb
Boron	11-1	4.74	5.06	5.23	5.01	4.97	ppb
Cadmium	106-1	-0.06	-0.47	-0.14	-0.23		ppb
Cadmium	108-1	0.07	0.02	0.00	0.03	118.19	ppb
Cadmium	111-1	0.00	-0.02	-0.01	-0.01		ppb
Calcium	43-1	6176.54	6223.77	6196.64	6198.98	0.38	ppb
Calcium	44-1	6246.22	6308.51	6257.27	6270.67	0.53	ppb
Chromium	52-2	-0.18	-0.17	-0.17	-0.17		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	286.69	289.59	288.49	288.26	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	21.78	22.18	21.67	21.87	1.23	ppb
Iron	57-2	23.58	22.48	23.71	23.26	2.90	ppb
Lead	206-1	0.38	0.38	0.42	0.39	6.28	ppb
Lead	207-1	0.41	0.38	0.39	0.39	3.65	ppb
Lead	208-1	0.38	0.39	0.38	0.39	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1422.18	1430.18	1399.46	1417.27	1.12	ppb
Manganese	55-2	12.42	12.32	12.67	12.47	1.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-26	Instrumnet Name :	P7
Client Sample ID :	X42503HA000315.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:33:21	DataFile Name :	106SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	41.70	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	9.46	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	12.85	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	8.53	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	22.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.41	0.37	0.41	8.86	ppb
Phosphorus	31-2	790.92	680.13	660.72	710.59	9.88	ppb
Potassium	39-2	615.74	631.56	624.44	623.91	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.44	0.44	-0.14		ppb
Selenium	78-2	-0.34	0.17	-1.19	-0.46		ppb
Selenium	82-1	-0.08	0.43	0.40	0.25	115.30	ppb
Silicon	28-1	850.86	866.61	859.76	859.08	0.92	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.82	ppb
Sodium	23-2	8697.58	8855.30	8642.87	8731.92	1.26	ppb
Strontium	86-1	19.46	19.65	18.92	19.34	1.96	ppb
Strontium	88-1	19.31	19.63	19.37	19.44	0.88	ppb
Sulfur	34-1	232.58	379.37	281.59	297.84	25.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	162.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.42	0.35	0.31	0.36	15.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	341.65	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	20.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.68	84.56	82.96	83.73	0.96	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	48.16	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-26	Instrumnet Name :	P7
Client Sample ID :	X42503HA000315.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:33:21	DataFile Name :	106SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	110.43	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:36:54	DataFile Name :	107CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.07	-0.48	-0.05		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	93.34	ppb
Arsenic	75-2	-0.02	0.00	0.00	0.00		ppb
Barium	135-1	0.00	0.01	0.02	0.01	96.93	ppb
Barium	137-1	0.01	0.02	0.01	0.01	43.79	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.07	0.28	0.15	80.24	ppb
Boron	11-1	0.06	-0.03	-0.02	0.00	986.16	ppb
Cadmium	106-1	0.81	-0.43	-0.45	-0.03		ppb
Cadmium	108-1	-0.05	-0.05	-0.08	-0.06		ppb
Cadmium	111-1	0.06	-0.04	-0.04	-0.01		ppb
Calcium	43-1	3.75	2.33	3.57	3.22	23.95	ppb
Calcium	44-1	-6.77	-8.03	-7.22	-7.34		ppb
Chromium	52-2	0.05	0.03	0.02	0.03	56.89	ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	-0.14	-0.11	-0.13	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.14	0.17	0.15	0.15	8.87	ppb
Iron	57-2	-0.12	0.51	-0.20	0.07	591.86	ppb
Lead	206-1	505.39	511.62	505.90	507.64	0.68	ppb
Lead	207-1	499.70	500.18	499.47	499.79	0.07	ppb
Lead	208-1	504.09	509.65	506.81	506.85	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	0.46	0.37	0.02	0.28	82.13	ppb
Manganese	55-2	0.04	0.05	0.04	0.04	12.17	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:36:54	DataFile Name :	107CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	172.79	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	41.72	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	38.26	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.01	93.42	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	334.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.03	0.01	0.01	118.23	ppb
Phosphorus	31-2	14.64	17.50	-11.37	6.92	229.70	ppb
Potassium	39-2	0.00	-1.77	-3.18	-1.65		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.88	-0.88	-0.57		ppb
Selenium	78-2	0.46	-0.51	-0.37	-0.14		ppb
Selenium	82-1	-0.12	0.32	0.02	0.07	309.25	ppb
Silicon	28-1	14.81	8.53	12.67	12.00	26.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.54	2.59	3.51	2.55	38.85	ppb
Strontium	86-1	-0.04	0.01	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.37	ppb
Sulfur	34-1	83.34	-231.12	-202.51	-116.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	129.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.08	0.04	0.06	0.06	35.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.05	0.12	0.12	0.10	44.74	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	20529.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:36:54	DataFile Name :	107CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:40:26	DataFile Name :	108CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.39	-0.12	-0.21		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	124.24	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	169.30	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.12	-0.18	-0.14		ppb
Boron	11-1	-0.04	-0.04	-0.03	-0.04		ppb
Cadmium	106-1	-0.54	0.08	-0.16	-0.21		ppb
Cadmium	108-1	-0.02	-0.05	0.03	-0.01		ppb
Cadmium	111-1	-0.05	0.00	-0.02	-0.02		ppb
Calcium	43-1	-0.83	-1.76	0.01	-0.86		ppb
Calcium	44-1	-8.56	-9.02	-9.42	-9.00		ppb
Chromium	52-2	0.04	0.00	0.00	0.01	160.24	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.14	-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	0.04	0.12	0.05	0.07	63.91	ppb
Iron	57-2	0.49	-0.21	0.49	0.26	155.74	ppb
Lead	206-1	0.04	0.02	0.00	0.02	98.03	ppb
Lead	207-1	0.03	0.03	0.02	0.03	27.99	ppb
Lead	208-1	0.03	0.02	0.02	0.02	34.92	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	-0.07	-0.11	-0.07		ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:40:26	DataFile Name :	108CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	6115.89	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	2.30	-13.41	-2.42	-4.51		ppb
Potassium	39-2	-6.41	-5.01	-3.36	-4.92		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.50	-0.36	-0.60	-0.48		ppb
Selenium	82-1	0.28	0.66	0.03	0.32	99.45	ppb
Silicon	28-1	11.40	12.00	9.84	11.08	10.08	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	0.49	0.61	0.38	0.50	23.58	ppb
Strontium	86-1	-0.02	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	378.20	ppb
Sulfur	34-1	-132.37	-249.57	-311.47	-231.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.06	0.01	0.02	0.03	77.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.12	-0.13	-0.14		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:40:26	DataFile Name :	108CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1021.24	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-27 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:44:00 DataFile Name : 109SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.02	7.29	8.27	11.19	52.97	ppb
Antimony	121-1	0.10	0.10	0.11	0.10	7.60	ppb
Arsenic	75-2	0.28	0.35	0.34	0.32	11.41	ppb
Barium	135-1	16.18	16.32	16.12	16.21	0.66	ppb
Barium	137-1	16.23	16.48	15.76	16.16	2.27	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.73	5.23	5.03	5.34	ppb
Boron	11-1	5.31	4.88	4.92	5.04	4.68	ppb
Cadmium	106-1	-1.05	-0.20	-0.13	-0.46		ppb
Cadmium	108-1	0.07	0.24	0.19	0.17	52.31	ppb
Cadmium	111-1	-0.07	-0.01	-0.01	-0.03		ppb
Calcium	43-1	6192.73	6136.04	6239.95	6189.57	0.84	ppb
Calcium	44-1	6332.72	6249.76	6277.12	6286.53	0.67	ppb
Chromium	52-2	-0.15	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	4.27	ppb
Copper	63-2	286.19	283.17	281.80	283.72	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	30.89	31.60	31.21	31.23	1.14	ppb
Iron	57-2	31.89	29.30	33.56	31.58	6.81	ppb
Lead	206-1	0.53	0.59	0.55	0.56	5.00	ppb
Lead	207-1	0.54	0.52	0.55	0.54	2.55	ppb
Lead	208-1	0.54	0.56	0.55	0.55	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	1456.29	1442.88	1409.83	1436.33	1.66	ppb
Manganese	55-2	19.91	19.77	19.54	19.74	0.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-27	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:44:00	DataFile Name :	109SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	37.28	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	35.85	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	26.80	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	10.30	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	28.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.22	4.95	5.05	5.07	2.70	ppb
Phosphorus	31-2	659.27	649.22	661.21	656.57	0.98	ppb
Potassium	39-2	631.65	632.63	633.18	632.48	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-1.66	-0.62	0.03	-0.75		ppb
Selenium	82-1	-0.15	0.61	-1.26	-0.26		ppb
Silicon	28-1	856.90	852.57	867.68	859.05	0.91	ppb
Silver	109-1	0.02	0.01	0.01	0.01	21.04	ppb
Silver	107-1	0.01	0.02	0.01	0.01	21.61	ppb
Sodium	23-2	8921.32	8710.33	8742.93	8791.53	1.29	ppb
Strontium	86-1	19.08	18.66	18.95	18.90	1.15	ppb
Strontium	88-1	19.24	19.24	19.21	19.23	0.11	ppb
Sulfur	34-1	359.04	118.48	422.30	299.94	53.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	196.77	ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.36	0.43	0.45	0.41	11.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	66.14	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	28.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.95	161.68	163.17	162.27	0.49	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	12.65	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-27	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:44:00	DataFile Name :	109SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.01	0.02	49.82	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-28 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:47:32 DataFile Name : 110SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.89	7.15	8.79	7.94	10.33	ppb
Antimony	121-1	0.11	0.12	0.10	0.11	7.43	ppb
Arsenic	75-2	0.32	0.27	0.30	0.30	8.55	ppb
Barium	135-1	14.53	15.17	15.38	15.03	2.97	ppb
Barium	137-1	14.90	15.28	15.42	15.20	1.78	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.07	3.54	5.61	4.41	24.36	ppb
Boron	11-1	4.82	4.65	5.44	4.97	8.32	ppb
Cadmium	106-1	-0.26	-0.95	-0.34	-0.52		ppb
Cadmium	108-1	0.02	-0.08	0.00	-0.02		ppb
Cadmium	111-1	-0.02	-0.06	-0.03	-0.03		ppb
Calcium	43-1	6124.78	6088.91	6177.85	6130.51	0.73	ppb
Calcium	44-1	6262.25	6218.70	6214.01	6231.65	0.43	ppb
Chromium	52-2	-0.20	-0.21	-0.17	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	11.95	ppb
Copper	63-2	260.01	263.99	263.19	262.40	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.66	40.51	38.99	39.72	1.92	ppb
Iron	57-2	41.11	43.03	39.48	41.21	4.31	ppb
Lead	206-1	1.32	1.42	1.31	1.35	4.76	ppb
Lead	207-1	1.27	1.29	1.29	1.28	0.97	ppb
Lead	208-1	1.31	1.35	1.29	1.31	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	1445.01	1465.50	1460.67	1457.06	0.74	ppb
Manganese	55-2	15.79	15.87	15.62	15.76	0.81	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-28 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:47:32 DataFile Name : 110SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	26.59	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	23.28	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.03	30.97	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	10.93	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.45	4.47	4.70	4.54	3.07	ppb
Phosphorus	31-2	642.73	602.07	548.42	597.74	7.91	ppb
Potassium	39-2	608.26	616.85	620.28	615.13	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.88	-0.74		ppb
Selenium	78-2	-0.71	-0.81	-1.12	-0.88		ppb
Selenium	82-1	-0.06	0.67	-0.29	0.11	473.45	ppb
Silicon	28-1	862.41	863.86	859.18	861.82	0.28	ppb
Silver	109-1	0.01	0.01	0.02	0.02	7.30	ppb
Silver	107-1	0.02	0.02	0.01	0.02	23.62	ppb
Sodium	23-2	8671.66	8774.79	8738.39	8728.28	0.60	ppb
Strontium	86-1	18.37	18.72	19.00	18.70	1.70	ppb
Strontium	88-1	18.72	18.99	18.99	18.90	0.81	ppb
Sulfur	34-1	28.06	67.04	127.39	74.17	67.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	189.34	ppb
Tin	118-1	0.00	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.36	0.36	0.57	0.43	27.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	183.97	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	18.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.52	165.87	163.26	164.21	0.88	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	18.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-28	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:47:32	DataFile Name :	110SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	30.51	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-29 Instrumnet Name : P7
 Client Sample ID : X42503HA000339.2B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:51:04 DataFile Name : 111SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.24	6.78	4.47	5.83	20.69	ppb
Antimony	121-1	0.05	0.06	0.05	0.06	11.23	ppb
Arsenic	75-2	0.35	0.29	0.35	0.33	10.91	ppb
Barium	135-1	16.31	15.84	16.45	16.20	1.95	ppb
Barium	137-1	16.47	16.55	16.67	16.56	0.60	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.41	4.82	5.04	5.42	15.84	ppb
Boron	11-1	4.88	4.82	4.82	4.84	0.67	ppb
Cadmium	106-1	-1.42	-0.19	-0.08	-0.56		ppb
Cadmium	108-1	-0.05	0.07	0.00	0.01	949.58	ppb
Cadmium	111-1	-0.09	-0.02	0.00	-0.04		ppb
Calcium	43-1	6088.62	6135.58	6102.51	6108.90	0.39	ppb
Calcium	44-1	6221.25	6216.33	6288.51	6242.03	0.65	ppb
Chromium	52-2	-0.19	-0.16	-0.21	-0.19		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	157.96	ppb
Copper	63-2	249.52	251.19	255.57	252.09	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	23.79	24.09	23.56	23.81	1.11	ppb
Iron	57-2	25.06	25.78	21.88	24.24	8.57	ppb
Lead	206-1	0.97	0.92	0.92	0.93	3.16	ppb
Lead	207-1	0.85	0.82	0.87	0.85	2.58	ppb
Lead	208-1	0.90	0.86	0.87	0.88	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1400.23	1409.44	1424.78	1411.48	0.88	ppb
Manganese	55-2	17.43	17.81	18.16	17.80	2.06	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-29	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:51:04	DataFile Name :	111SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	14.81	ppb
Molybdenum	95-1	0.05	0.03	0.02	0.04	38.03	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	18.16	ppb
Molybdenum	97-1	0.02	0.00	0.03	0.02	76.23	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.04	21.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.73	0.76	0.72	6.70	ppb
Phosphorus	31-2	709.22	650.91	649.54	669.89	5.09	ppb
Potassium	39-2	611.64	630.26	640.95	627.62	2.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.19	-0.15	-1.15	-0.37		ppb
Selenium	82-1	0.00	0.49	0.86	0.45	95.52	ppb
Silicon	28-1	826.73	823.48	863.23	837.82	2.63	ppb
Silver	109-1	0.01	0.01	0.00	0.01	41.27	ppb
Silver	107-1	0.01	0.01	0.00	0.01	46.92	ppb
Sodium	23-2	8630.43	8700.89	8859.47	8730.26	1.34	ppb
Strontium	86-1	18.76	19.12	19.13	19.00	1.10	ppb
Strontium	88-1	19.12	19.38	19.12	19.21	0.78	ppb
Sulfur	34-1	-16.58	132.31	230.22	115.32	107.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	63.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.33	0.39	0.36	0.36	8.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	100.46	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.73	83.27	84.99	84.00	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-29	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:51:04	DataFile Name :	111SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	130516.12	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-30 Instrumnet Name : P7
 Client Sample ID : X42503HA000339.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:54:37 DataFile Name : 112SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.76	4.17	4.41	4.11	7.90	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	4.79	ppb
Arsenic	75-2	0.31	0.40	0.31	0.34	15.07	ppb
Barium	135-1	17.35	17.08	17.78	17.40	2.04	ppb
Barium	137-1	17.70	17.29	17.78	17.59	1.51	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	4.94	4.63	4.83	3.62	ppb
Boron	11-1	5.30	5.32	5.37	5.33	0.65	ppb
Cadmium	106-1	-2.35	-1.06	-0.51	-1.31		ppb
Cadmium	108-1	-0.03	-0.05	-0.05	-0.04		ppb
Cadmium	111-1	-0.17	-0.06	-0.02	-0.08		ppb
Calcium	43-1	6262.72	6141.82	6134.42	6179.65	1.17	ppb
Calcium	44-1	6321.72	6271.64	6290.04	6294.47	0.40	ppb
Chromium	52-2	-0.17	-0.16	-0.20	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	201.01	ppb
Copper	63-2	255.15	260.22	259.64	258.34	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	16.66	16.80	16.66	16.71	0.49	ppb
Iron	57-2	17.68	17.51	17.54	17.58	0.53	ppb
Lead	206-1	1.08	1.08	1.08	1.08	0.12	ppb
Lead	207-1	1.01	0.98	1.01	1.00	1.79	ppb
Lead	208-1	1.06	1.03	1.05	1.05	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1426.41	1433.42	1406.89	1422.24	0.97	ppb
Manganese	55-2	11.18	11.60	11.14	11.31	2.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-30	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:54:37	DataFile Name :	112SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	19.89	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	30.29	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	36.97	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	14.73	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	13.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.65	1.75	1.68	1.69	3.19	ppb
Phosphorus	31-2	657.97	710.01	707.98	691.99	4.26	ppb
Potassium	39-2	620.88	631.53	628.48	626.96	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.46	-0.88	-0.02	-0.46		ppb
Selenium	78-2	-0.18	-0.39	-0.71	-0.42		ppb
Selenium	82-1	0.95	0.28	-0.19	0.35	163.80	ppb
Silicon	28-1	839.96	819.46	838.15	832.52	1.36	ppb
Silver	109-1	0.02	0.01	0.02	0.02	23.25	ppb
Silver	107-1	0.02	0.02	0.01	0.01	18.03	ppb
Sodium	23-2	8827.67	8829.49	8713.28	8790.15	0.76	ppb
Strontium	86-1	19.45	19.11	19.01	19.19	1.20	ppb
Strontium	88-1	19.50	19.45	19.51	19.49	0.19	ppb
Sulfur	34-1	-187.71	-190.67	-288.60	-222.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	348.70	ppb
Tin	118-1	-0.07	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.28	0.47	0.35	0.36	26.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	55.99	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	6.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.91	111.98	110.62	110.84	0.95	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	36.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-30	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:54:37	DataFile Name :	112SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-31 Instrumnet Name : P7
 Client Sample ID : X42503HA000319.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:58:08 DataFile Name : 113SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.54	3.41	4.30	3.75	12.86	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	6.61	ppb
Arsenic	75-2	0.30	0.32	0.25	0.29	11.94	ppb
Barium	135-1	17.57	17.48	16.94	17.33	1.97	ppb
Barium	137-1	17.41	17.39	17.47	17.43	0.24	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	5.35	5.37	5.00	12.45	ppb
Boron	11-1	4.58	4.87	4.93	4.79	4.01	ppb
Cadmium	106-1	-0.51	0.12	-1.29	-0.56		ppb
Cadmium	108-1	0.05	0.02	-0.08	0.00		ppb
Cadmium	111-1	-0.02	0.03	-0.09	-0.03		ppb
Calcium	43-1	6161.08	6115.30	6221.28	6165.89	0.86	ppb
Calcium	44-1	6284.46	6183.26	6263.28	6243.67	0.85	ppb
Chromium	52-2	-0.10	-0.11	-0.05	-0.09		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	86.05	ppb
Copper	63-2	271.04	271.48	273.46	271.99	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	17.26	17.25	17.98	17.50	2.41	ppb
Iron	57-2	19.37	17.27	17.71	18.12	6.10	ppb
Lead	206-1	0.84	0.84	0.86	0.85	1.69	ppb
Lead	207-1	0.75	0.78	0.75	0.76	2.24	ppb
Lead	208-1	0.78	0.80	0.82	0.80	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1396.80	1414.35	1415.71	1408.96	0.75	ppb
Manganese	55-2	12.00	11.86	12.27	12.04	1.73	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-31	Instrumnet Name :	P7
Client Sample ID :	X42503HA000319.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:58:08	DataFile Name :	113SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	74.58	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	33.59	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	7.09	ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	67.80	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	40.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.47	1.49	1.46	2.69	ppb
Phosphorus	31-2	690.08	707.52	613.82	670.47	7.43	ppb
Potassium	39-2	617.30	624.00	634.72	625.34	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.01	-0.59		ppb
Selenium	78-2	-0.07	-0.09	-0.59	-0.25		ppb
Selenium	82-1	-0.26	0.09	0.43	0.09	401.73	ppb
Silicon	28-1	833.52	801.38	829.03	821.31	2.12	ppb
Silver	109-1	0.02	0.01	0.02	0.02	29.21	ppb
Silver	107-1	0.01	0.02	0.01	0.01	34.64	ppb
Sodium	23-2	8695.27	8783.10	8771.58	8749.98	0.55	ppb
Strontium	86-1	19.52	19.52	19.74	19.59	0.65	ppb
Strontium	88-1	19.98	19.75	19.64	19.79	0.87	ppb
Sulfur	34-1	-104.36	-359.16	-12.45	-158.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	363.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.34	0.42	0.44	0.40	14.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.80	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	23.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.02	79.47	78.90	78.80	0.93	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	43.67	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-31	Instrumnet Name :	P7
Client Sample ID :	X42503HA000319.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:58:08	DataFile Name :	113SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	139.50	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-32 Instrumnet Name : P7
 Client Sample ID : X42503OF000326.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:01:41 DataFile Name : 114SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.74	10.42	10.84	10.34	5.36	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	17.80	ppb
Arsenic	75-2	0.33	0.21	0.27	0.27	22.53	ppb
Barium	135-1	13.84	13.43	14.05	13.77	2.28	ppb
Barium	137-1	13.87	13.59	13.73	13.73	1.03	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	6.20	4.75	5.08	19.75	ppb
Boron	11-1	5.04	4.90	5.16	5.03	2.58	ppb
Cadmium	106-1	-0.77	-0.41	-0.75	-0.64		ppb
Cadmium	108-1	0.07	0.09	0.20	0.12	56.66	ppb
Cadmium	111-1	-0.05	-0.04	-0.06	-0.05		ppb
Calcium	43-1	6205.78	6168.41	6162.69	6178.96	0.38	ppb
Calcium	44-1	6301.85	6351.72	6328.39	6327.32	0.39	ppb
Chromium	52-2	-0.14	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	22.08	ppb
Copper	63-2	205.13	207.78	205.40	206.10	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	526.66	535.12	526.22	529.33	0.95	ppb
Iron	57-2	533.13	536.96	508.12	526.07	2.98	ppb
Lead	206-1	0.30	0.29	0.28	0.29	3.35	ppb
Lead	207-1	0.22	0.27	0.27	0.25	12.04	ppb
Lead	208-1	0.25	0.27	0.27	0.26	4.88	ppb
Lithium	6-1						%
Magnesium	24-2	1481.93	1499.45	1497.39	1492.92	0.64	ppb
Manganese	55-2	19.99	20.11	19.68	19.93	1.11	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-32 Instrumnet Name : P7
 Client Sample ID : X42503OF000326.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:01:41 DataFile Name : 114SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	21.61	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	19.11	ppb
Molybdenum	96-1	0.04	0.02	0.05	0.04	36.49	ppb
Molybdenum	97-1	0.03	0.00	0.03	0.02	71.10	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	21.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.67	1.87	1.87	1.80	6.31	ppb
Phosphorus	31-2	506.89	508.58	482.49	499.32	2.92	ppb
Potassium	39-2	610.45	614.97	604.12	609.85	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.88	-0.74		ppb
Selenium	78-2	0.47	-0.05	0.49	0.30	101.01	ppb
Selenium	82-1	-0.02	0.54	0.12	0.21	137.77	ppb
Silicon	28-1	894.73	910.73	893.33	899.59	1.07	ppb
Silver	109-1	0.02	0.03	0.03	0.03	17.47	ppb
Silver	107-1	0.03	0.02	0.02	0.03	22.71	ppb
Sodium	23-2	8686.89	8819.67	8676.46	8727.67	0.91	ppb
Strontium	86-1	17.44	17.72	18.59	17.91	3.35	ppb
Strontium	88-1	18.03	18.27	18.50	18.27	1.30	ppb
Sulfur	34-1	-294.16	-125.22	2.66	-138.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	657.67	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	125.09	ppb
Tin	118-1	0.02	0.02	0.01	0.02	50.19	ppb
Titanium	47-1	0.37	0.20	1.09	0.55	86.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	33.73	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	22.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	610.22	621.51	614.98	615.57	0.92	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	30.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-32	Instrumnet Name :	P7
Client Sample ID :	X42503OF000326.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:01:41	DataFile Name :	114SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	66.10	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-33 Instrumnet Name : P7
 Client Sample ID : X42503HA000365.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:05:13 DataFile Name : 115SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.23	6.14	5.47	5.62	8.39	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	10.15	ppb
Arsenic	75-2	0.29	0.25	0.29	0.28	7.89	ppb
Barium	135-1	15.46	15.69	15.88	15.68	1.33	ppb
Barium	137-1	15.68	15.52	15.53	15.57	0.57	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	4.17	5.92	5.08	17.26	ppb
Boron	11-1	4.45	4.94	5.11	4.84	7.03	ppb
Cadmium	106-1	-1.37	-0.32	-1.02	-0.90		ppb
Cadmium	108-1	0.05	0.05	0.00	0.03	89.81	ppb
Cadmium	111-1	-0.07	0.00	-0.07	-0.05		ppb
Calcium	43-1	6198.61	6172.20	6086.10	6152.30	0.96	ppb
Calcium	44-1	6270.15	6316.68	6204.58	6263.80	0.90	ppb
Chromium	52-2	-0.19	-0.16	-0.18	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	30.58	ppb
Copper	63-2	368.93	363.65	371.36	367.98	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	33.75	33.89	33.12	33.59	1.22	ppb
Iron	57-2	34.55	37.49	33.23	35.09	6.22	ppb
Lead	206-1	0.39	0.40	0.37	0.39	4.02	ppb
Lead	207-1	0.37	0.38	0.33	0.36	7.02	ppb
Lead	208-1	0.38	0.38	0.35	0.37	3.82	ppb
Lithium	6-1						%
Magnesium	24-2	1430.85	1404.03	1411.49	1415.46	0.98	ppb
Manganese	55-2	9.14	9.28	9.18	9.20	0.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-33	Instrumnet Name :	P7
Client Sample ID :	X42503HA000365.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:05:13	DataFile Name :	115SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	30.76	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	6.44	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	13.57	ppb
Molybdenum	97-1	0.03	0.06	0.03	0.04	36.15	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	16.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.80	1.91	1.65	1.78	7.24	ppb
Phosphorus	31-2	684.29	645.05	690.47	673.27	3.66	ppb
Potassium	39-2	631.40	613.52	627.75	624.22	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	-0.88	-0.45		ppb
Selenium	78-2	-0.86	-1.03	0.38	-0.50		ppb
Selenium	82-1	-0.03	0.03	0.46	0.15	178.52	ppb
Silicon	28-1	820.28	828.08	829.69	826.01	0.61	ppb
Silver	109-1	0.01	0.02	0.01	0.01	31.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.74	ppb
Sodium	23-2	8829.58	8721.17	8823.19	8791.31	0.69	ppb
Strontium	86-1	18.82	19.13	18.70	18.88	1.17	ppb
Strontium	88-1	19.13	19.20	19.24	19.19	0.29	ppb
Sulfur	34-1	-191.11	-175.87	-256.80	-207.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.37	0.40	0.35	0.37	7.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	80.15	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	23.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	131.80	132.61	132.89	132.43	0.43	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	29.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-33	Instrumnet Name :	P7
Client Sample ID :	X42503HA000365.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:05:13	DataFile Name :	115SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	188.66	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-34 Instrumnet Name : P7
 Client Sample ID : X42503HA000356.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:08:45 DataFile Name : 116SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.62	5.02	5.91	5.18	12.79	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	16.64	ppb
Arsenic	75-2	0.28	0.31	0.35	0.31	11.19	ppb
Barium	135-1	15.51	14.93	15.14	15.19	1.94	ppb
Barium	137-1	15.29	14.86	15.09	15.08	1.42	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.47	4.44	5.07	4.99	10.39	ppb
Boron	11-1	5.01	4.68	5.37	5.02	6.87	ppb
Cadmium	106-1	-0.36	-1.46	-0.93	-0.92		ppb
Cadmium	108-1	0.03	-0.05	0.05	0.01	586.19	ppb
Cadmium	111-1	-0.02	-0.10	-0.06	-0.06		ppb
Calcium	43-1	6119.59	6067.20	6108.92	6098.57	0.45	ppb
Calcium	44-1	6171.46	6182.91	6199.63	6184.67	0.23	ppb
Chromium	52-2	-0.18	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	65.81	ppb
Copper	63-2	374.18	374.73	380.70	376.53	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	22.17	22.49	22.92	22.53	1.67	ppb
Iron	57-2	23.90	24.29	24.96	24.38	2.21	ppb
Lead	206-1	0.27	0.27	0.28	0.27	2.00	ppb
Lead	207-1	0.25	0.27	0.25	0.26	4.24	ppb
Lead	208-1	0.26	0.27	0.26	0.26	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	1407.25	1414.11	1448.89	1423.42	1.57	ppb
Manganese	55-2	11.99	11.78	12.13	11.96	1.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-34	Instrumnet Name :	P7
Client Sample ID :	X42503HA000356.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:08:45	DataFile Name :	116SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	22.94	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.33	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	28.99	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	33.41	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	31.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.73	0.70	0.70	4.79	ppb
Phosphorus	31-2	622.33	664.07	657.27	647.89	3.46	ppb
Potassium	39-2	620.91	611.52	629.90	620.77	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-1.09	-0.80	-1.09	-0.99		ppb
Selenium	82-1	0.18	0.87	-0.15	0.30	173.68	ppb
Silicon	28-1	827.74	839.45	834.28	833.82	0.70	ppb
Silver	109-1	0.02	0.02	0.03	0.03	10.45	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.28	ppb
Sodium	23-2	8613.22	8757.77	8892.73	8754.57	1.60	ppb
Strontium	86-1	18.63	18.79	18.09	18.50	1.97	ppb
Strontium	88-1	18.87	19.11	18.84	18.94	0.78	ppb
Sulfur	34-1	-23.72	-35.98	-65.39	-41.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	370.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	116.40	ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.33	0.44	0.36	0.38	16.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	34.57	ppb
Vanadium	51-2	0.04	0.01	0.02	0.03	59.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.76	121.56	122.48	121.60	0.71	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	39.69	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-34	Instrumnet Name :	P7
Client Sample ID :	X42503HA000356.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:08:45	DataFile Name :	116SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	99.80	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-35	Instrumnet Name :	P7
Client Sample ID :	X42503HA000345.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:12:19	DataFile Name :	117SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.57	2.66	3.14	2.79	10.88	ppb
Antimony	121-1	0.06	0.07	0.06	0.07	2.66	ppb
Arsenic	75-2	0.33	0.26	0.26	0.28	12.97	ppb
Barium	135-1	16.24	16.22	16.27	16.24	0.15	ppb
Barium	137-1	15.85	16.63	16.85	16.44	3.21	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	4.86	5.38	5.14	5.12	ppb
Boron	11-1	4.79	5.09	5.09	4.99	3.47	ppb
Cadmium	106-1	-0.42	-0.34	-0.87	-0.54		ppb
Cadmium	108-1	0.17	0.20	0.20	0.19	9.24	ppb
Cadmium	111-1	-0.02	-0.01	-0.04	-0.02		ppb
Calcium	43-1	5931.82	6069.86	5995.37	5999.02	1.15	ppb
Calcium	44-1	6058.87	6122.29	6098.34	6093.16	0.53	ppb
Chromium	52-2	-0.17	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	17.74	ppb
Copper	63-2	290.91	292.40	295.76	293.02	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.49	8.43	8.68	8.53	1.54	ppb
Iron	57-2	8.96	8.61	8.06	8.54	5.32	ppb
Lead	206-1	0.45	0.46	0.42	0.44	4.82	ppb
Lead	207-1	0.39	0.38	0.40	0.39	2.87	ppb
Lead	208-1	0.42	0.42	0.41	0.42	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1384.72	1410.51	1423.23	1406.15	1.40	ppb
Manganese	55-2	5.65	5.65	5.96	5.75	3.07	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-35	Instrumnet Name :	P7
Client Sample ID :	X42503HA000345.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:12:19	DataFile Name :	117SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	11.13	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.73	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.03	22.57	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	32.86	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	20.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.82	2.03	1.92	5.47	ppb
Phosphorus	31-2	424.81	383.67	405.83	404.77	5.09	ppb
Potassium	39-2	628.75	632.00	654.32	638.36	2.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.01	-0.30		ppb
Selenium	78-2	-0.30	-0.21	-0.79	-0.43		ppb
Selenium	82-1	-0.10	0.09	0.72	0.24	182.52	ppb
Silicon	28-1	867.36	878.47	880.74	875.52	0.82	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.00	ppb
Silver	107-1	0.02	0.01	0.01	0.01	20.02	ppb
Sodium	23-2	8731.91	8829.69	8906.56	8822.72	0.99	ppb
Strontium	86-1	19.04	18.24	19.33	18.87	2.97	ppb
Strontium	88-1	19.07	18.87	19.14	19.02	0.75	ppb
Sulfur	34-1	-434.97	-257.77	-244.50	-312.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	591.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	146.45	ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.29	0.18	0.25	0.24	23.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	16.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1025.43	1026.50	1038.34	1030.09	0.70	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.91	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-35	Instrumnet Name :	P7
Client Sample ID :	X42503HA000345.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:12:19	DataFile Name :	117SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	187549.54	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-36 Instrumnet Name : P7
 Client Sample ID : X42501BR000135.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:15:51 DataFile Name : 118SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.71	12.41	10.97	10.69	17.45	ppb
Antimony	121-1	0.11	0.14	0.11	0.12	12.63	ppb
Arsenic	75-2	0.38	0.36	0.31	0.35	9.79	ppb
Barium	135-1	18.16	18.51	18.27	18.31	0.97	ppb
Barium	137-1	18.51	18.79	18.28	18.53	1.37	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.53	5.33	4.93	8.09	ppb
Boron	11-1	4.98	4.99	5.01	4.99	0.36	ppb
Cadmium	106-1	-0.28	-0.25	-0.59	-0.37		ppb
Cadmium	108-1	-0.03	-0.03	0.00	-0.02		ppb
Cadmium	111-1	-0.01	0.01	-0.04	-0.01		ppb
Calcium	43-1	6284.86	6236.08	6171.66	6230.86	0.91	ppb
Calcium	44-1	6420.66	6409.03	6281.04	6370.25	1.22	ppb
Chromium	52-2	-0.10	-0.07	-0.09	-0.09		ppb
Cobalt	59-2	0.02	0.01	0.00	0.01	61.94	ppb
Copper	63-2	277.45	280.19	275.73	277.79	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	33.14	32.61	36.46	34.07	6.13	ppb
Iron	57-2	35.33	35.41	33.74	34.83	2.70	ppb
Lead	206-1	2.35	2.47	2.36	2.39	2.79	ppb
Lead	207-1	2.14	2.09	2.18	2.14	2.19	ppb
Lead	208-1	2.23	2.23	2.26	2.24	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1422.70	1431.42	1429.25	1427.79	0.32	ppb
Manganese	55-2	28.23	28.37	28.24	28.28	0.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-36	Instrumnet Name :	P7
Client Sample ID :	X42501BR000135.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:15:51	DataFile Name :	118SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	36.39	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	22.03	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	10.16	ppb
Molybdenum	97-1	0.01	0.04	0.04	0.03	51.61	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	4.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.27	3.59	3.37	3.41	4.76	ppb
Phosphorus	31-2	721.23	695.72	693.25	703.40	2.20	ppb
Potassium	39-2	632.74	636.01	635.55	634.77	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.46	-0.88	-0.60		ppb
Selenium	78-2	0.35	0.41	-0.08	0.23	117.31	ppb
Selenium	82-1	0.44	0.77	0.57	0.59	27.81	ppb
Silicon	28-1	839.84	829.98	822.84	830.89	1.03	ppb
Silver	109-1	0.04	0.02	0.03	0.03	26.09	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.88	ppb
Sodium	23-2	8845.49	8828.20	8839.21	8837.63	0.10	ppb
Strontium	86-1	19.56	20.04	20.10	19.90	1.48	ppb
Strontium	88-1	19.78	20.05	20.00	19.94	0.71	ppb
Sulfur	34-1	-213.39	-208.86	-218.80	-213.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	114.65	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.85	0.50	0.46	0.60	35.74	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	36.96	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	8.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	144.49	147.52	146.36	146.13	1.05	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	36.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-36	Instrumnet Name :	P7
Client Sample ID :	X42501BR000135.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:15:51	DataFile Name :	118SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	221.59	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:19:23	DataFile Name :	119CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.26	0.62	0.32	88.42	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	15.38	ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.02	0.04	0.02	0.03	41.87	ppb
Barium	137-1	0.03	0.02	0.03	0.03	26.59	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	0.16	0.16	0.05	420.87	ppb
Boron	11-1	-0.02	0.02	-0.01	-0.01		ppb
Cadmium	106-1	0.06	-1.43	-0.42	-0.60		ppb
Cadmium	108-1	0.00	-0.08	-0.02	-0.03		ppb
Cadmium	111-1	0.00	-0.10	-0.04	-0.05		ppb
Calcium	43-1	1.48	4.12	3.84	3.15	46.00	ppb
Calcium	44-1	-4.25	-5.10	-6.24	-5.20		ppb
Chromium	52-2	0.03	-0.01	0.00	0.01	385.91	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.11	-0.11	-0.08	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.42	0.31	0.30	0.34	18.89	ppb
Iron	57-2	0.76	0.92	0.60	0.76	21.25	ppb
Lead	206-1	512.27	518.36	516.11	515.58	0.60	ppb
Lead	207-1	507.43	506.30	506.81	506.85	0.11	ppb
Lead	208-1	514.12	514.44	513.66	514.07	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	0.89	0.02	0.81	0.57	84.12	ppb
Manganese	55-2	0.05	0.04	0.07	0.05	32.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:19:23	DataFile Name :	119CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	632.20	ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00	697.36	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.01	84.29	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	2.74	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.01	66.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00	4.66	ppb
Phosphorus	31-2	-3.27	-13.04	-11.48	-9.26		ppb
Potassium	39-2	-1.99	1.55	-0.53	-0.32		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.05	-0.42	-0.42		ppb
Selenium	78-2	0.40	-0.54	-0.46	-0.20		ppb
Selenium	82-1	-0.54	0.50	0.54	0.17	359.93	ppb
Silicon	28-1	12.30	9.73	11.21	11.08	11.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00	316.78	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.14	4.84	4.63	3.87	38.85	ppb
Strontium	86-1	0.00	0.01	0.02	0.01	87.63	ppb
Strontium	88-1	0.01	0.02	0.01	0.02	17.97	ppb
Sulfur	34-1	-522.39	-602.47	-636.09	-586.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	4736.80	ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.01	0.02	0.06	0.03	82.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.04	0.10	0.09	53.64	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	198.25	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:19:23	DataFile Name :	119CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:22:56	DataFile Name :	120CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	0.07	0.07	-0.05		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	294.80	ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.01	0.00	371.58	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	-0.18	-0.05	0.00		ppb
Boron	11-1	0.03	-0.13	-0.06	-0.05		ppb
Cadmium	106-1	-0.90	-0.56	-0.91	-0.79		ppb
Cadmium	108-1	-0.08	0.09	-0.08	-0.02		ppb
Cadmium	111-1	-0.07	-0.05	-0.07	-0.06		ppb
Calcium	43-1	-1.18	1.49	-0.65	-0.11		ppb
Calcium	44-1	-8.81	-7.08	-10.73	-8.87		ppb
Chromium	52-2	-0.04	-0.04	0.01	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.15	-0.15	-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	0.13	-0.01	0.00	0.04	193.76	ppb
Iron	57-2	0.19	0.03	-0.04	0.06	200.29	ppb
Lead	206-1	0.03	0.03	0.03	0.03	2.90	ppb
Lead	207-1	0.02	0.03	0.04	0.03	20.35	ppb
Lead	208-1	0.02	0.03	0.03	0.03	13.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.05	0.05	-0.01		ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:22:56	DataFile Name :	120CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	353.47	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	7.78	-13.31	6.16	0.21	5608.00	ppb
Potassium	39-2	-0.69	-2.87	-3.01	-2.19		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.06	-0.88	-0.57		ppb
Selenium	78-2	-0.83	0.21	-0.71	-0.45		ppb
Selenium	82-1	0.11	0.33	0.08	0.17	78.19	ppb
Silicon	28-1	13.08	9.54	8.38	10.33	23.68	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	1.12	0.82	0.15	0.69	71.76	ppb
Strontium	86-1	-0.03	0.03	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	88.64	ppb
Sulfur	34-1	-572.09	-428.17	-721.50	-573.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.03	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.04	0.09	0.04	0.05	50.91	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.10	-0.13	-0.12		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:22:56	DataFile Name :	120CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BL	Instrumnet Name :	P7
Client Sample ID :	PB96042BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:26:29	DataFile Name :	121CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	-0.30	-0.30	-0.18		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	311.31	ppb
Arsenic	75-2	-0.01	-0.02	0.02	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00	1115.89	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	-0.04	0.29	0.04	488.94	ppb
Boron	11-1	-0.11	-0.08	-0.02	-0.07		ppb
Cadmium	111-1	-0.09	-0.05	-0.07	-0.07		ppb
Cadmium	106-1	-1.08	-0.68	-0.85	-0.87		ppb
Cadmium	108-1	0.01	-0.05	0.00	-0.01		ppb
Calcium	43-1	0.85	0.27	0.50	0.54	53.43	ppb
Calcium	44-1	-10.06	-9.86	-10.30	-10.07		ppb
Chromium	52-2	0.03	0.06	-0.04	0.02	284.94	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.20	-0.17	-0.18	-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	115-2						%
Indium	115-1						%
Iron	56-2	0.08	-0.01	0.06	0.05	99.51	ppb
Iron	57-2	-0.12	0.28	0.19	0.12	183.06	ppb
Lead	206-1	0.01	0.01	0.01	0.01	45.50	ppb
Lead	207-1	0.02	0.02	0.03	0.02	19.69	ppb
Lead	208-1	0.02	0.01	0.02	0.02	8.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.13	-0.14	0.13	0.04	378.22	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	111.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BL	Instrumnet Name :	P7
Client Sample ID :	PB96042BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:26:29	DataFile Name :	121CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-0.28	-1.70	-6.86	-2.95		ppb
Potassium	39-2	-1.89	-3.07	-1.59	-2.19		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.05	0.89	-0.09	0.25	219.92	ppb
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.49	-0.21	0.50	0.26	159.01	ppb
Silicon	28-1	13.74	12.07	9.42	11.74	18.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00	309.44	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-0.20	-0.05	-0.87	-0.37		ppb
Strontium	86-1	0.00	0.01	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	35.12	ppb
Sulfur	34-1	-664.29	-488.73	-735.81	-629.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.02	0.03	0.02	0.02	30.18	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.18	-0.16	-0.16		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	47.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BL	Instrumnet Name :	P7
Client Sample ID :	PB96042BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:26:29	DataFile Name :	121CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BS	Instrumnet Name :	P7
Client Sample ID :	PB96042BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:30:03	DataFile Name :	122CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-0.12	-0.12	-0.06		ppb
Antimony	121-1	0.01	0.01	0.00	0.01	10.14	ppb
Arsenic	75-2	-0.02	0.02	-0.01	0.00		ppb
Barium	135-1	0.14	0.11	0.10	0.12	16.64	ppb
Barium	137-1	0.14	0.13	0.14	0.14	5.51	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.05	-0.18	-0.24	-0.16		ppb
Boron	11-1	-0.16	-0.10	-0.14	-0.13		ppb
Cadmium	106-1	-1.36	-0.19	-0.62	-0.72		ppb
Cadmium	108-1	-0.02	0.08	0.00	0.02	252.23	ppb
Cadmium	111-1	-0.11	-0.02	-0.05	-0.06		ppb
Calcium	43-1	2.92	2.62	0.01	1.85	86.75	ppb
Calcium	44-1	-4.69	-5.27	-3.00	-4.32		ppb
Chromium	52-2	0.00	0.00	0.00	0.00	269.54	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	218.10	ppb
Copper	63-2	-0.11	-0.11	-0.09	-0.11		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	0.19	0.25	0.27	0.24	18.84	ppb
Iron	57-2	1.37	0.19	0.97	0.84	71.43	ppb
Lead	206-1	508.46	509.33	505.46	507.75	0.40	ppb
Lead	207-1	501.01	504.57	499.61	501.73	0.51	ppb
Lead	208-1	504.85	508.22	509.70	507.59	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	0.48	0.68	0.51	30.84	ppb
Manganese	55-2	0.07	0.07	0.10	0.08	22.55	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BS	Instrumnet Name :	P7
Client Sample ID :	PB96042BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:30:03	DataFile Name :	122CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00	1109.88	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	631.02	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	1448.43	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.00	200.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.02	0.02	16.53	ppb
Phosphorus	31-2	9.04	-3.77	-2.35	0.97	721.20	ppb
Potassium	39-2	-6.54	-3.10	-1.82	-3.82		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.05	-0.88	-0.57		ppb
Selenium	78-2	-0.73	-0.48	-0.27	-0.50		ppb
Selenium	82-1	0.23	0.67	0.23	0.38	67.16	ppb
Silicon	28-1	8.68	8.27	10.15	9.04	10.95	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	1.40	1.20	2.38	1.66	38.12	ppb
Strontium	86-1	-0.02	-0.02	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.02	0.01	14.60	ppb
Sulfur	34-1	-637.22	-683.87	-538.54	-619.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	226.36	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.07	0.05	0.06	0.06	16.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.59	1.48	1.29	1.45	10.32	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	36.02	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BS	Instrumnet Name :	P7
Client Sample ID :	PB96042BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:30:03	DataFile Name :	122CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-01 Instrumnet Name : P7
 Client Sample ID : X42601AFOFFICE.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:33:36 DataFile Name : 123SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.45	2.82	3.83	3.37	15.04	ppb
Antimony	121-1	0.16	0.16	0.15	0.16	2.48	ppb
Arsenic	75-2	0.22	0.24	0.25	0.24	5.96	ppb
Barium	135-1	18.60	18.12	18.36	18.36	1.30	ppb
Barium	137-1	18.67	18.41	18.38	18.49	0.88	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	4.62	4.81	4.38	13.14	ppb
Boron	11-1	5.17	4.72	5.17	5.02	5.16	ppb
Cadmium	106-1	-1.12	-0.45	-1.67	-1.08		ppb
Cadmium	108-1	0.00	0.00	-0.03	-0.01		ppb
Cadmium	111-1	-0.07	-0.02	-0.10	-0.06		ppb
Calcium	43-1	6211.68	6223.93	6134.43	6190.01	0.78	ppb
Calcium	44-1	6233.54	6359.25	6252.11	6281.63	1.08	ppb
Chromium	52-2	-0.18	-0.21	-0.21	-0.20		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	9.96	ppb
Copper	63-2	499.99	500.67	508.98	503.21	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	51.33	50.79	51.48	51.20	0.71	ppb
Iron	57-2	51.24	50.49	52.62	51.45	2.09	ppb
Lead	206-1	1.10	1.06	1.09	1.08	1.74	ppb
Lead	207-1	1.03	0.97	0.95	0.98	4.11	ppb
Lead	208-1	1.05	1.05	1.04	1.05	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1372.45	1367.42	1378.07	1372.64	0.39	ppb
Manganese	55-2	10.82	10.69	10.87	10.79	0.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-01	Instrumnet Name :	P7
Client Sample ID :	X42601AFOFFICE.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:33:36	DataFile Name :	123SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	16.15	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	45.88	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	19.36	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	33.64	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	25.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.73	5.67	5.83	5.75	1.40	ppb
Phosphorus	31-2	282.51	251.55	269.80	267.96	5.81	ppb
Potassium	39-2	594.41	611.14	609.10	604.88	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.88	-0.45	-0.45		ppb
Selenium	78-2	0.54	-0.17	-0.63	-0.09		ppb
Selenium	82-1	-0.70	0.39	1.53	0.41	275.29	ppb
Silicon	28-1	1010.54	1014.68	1012.00	1012.41	0.21	ppb
Silver	109-1	0.00	0.01	0.01	0.01	71.05	ppb
Silver	107-1	0.01	0.02	0.00	0.01	90.41	ppb
Sodium	23-2	8776.36	8853.41	8957.24	8862.34	1.02	ppb
Strontium	86-1	19.66	18.74	18.60	19.00	3.03	ppb
Strontium	88-1	19.64	19.30	19.13	19.36	1.35	ppb
Sulfur	34-1	-431.47	-135.24	-202.70	-256.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	181.58	ppb
Tin	118-1	-0.06	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.30	0.25	0.17	0.24	26.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	158.00	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	11.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.13	92.40	91.98	91.84	0.70	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	8.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-01	Instrumnet Name :	P7
Client Sample ID :	X42601AFOFFICE.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:33:36	DataFile Name :	123SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.01	0.03	47.31	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-02 Instrumnet Name : P7
 Client Sample ID : X42601AFGIRLSL.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:37:08 DataFile Name : 124SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.44	15.06	16.45	16.32	7.32	ppb
Antimony	121-1	0.73	0.72	0.70	0.72	2.57	ppb
Arsenic	75-2	0.46	0.51	0.43	0.47	8.44	ppb
Barium	135-1	19.11	19.71	19.29	19.37	1.59	ppb
Barium	137-1	19.78	19.68	19.54	19.67	0.62	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.34	5.12	4.55	5.00	8.17	ppb
Boron	11-1	4.55	4.82	4.87	4.75	3.70	ppb
Cadmium	106-1	0.91	2.86	0.35	1.37	96.12	ppb
Cadmium	108-1	1.60	2.05	1.96	1.87	12.72	ppb
Cadmium	111-1	0.44	0.60	0.44	0.49	17.86	ppb
Calcium	43-1	6206.18	6351.35	6189.44	6248.99	1.42	ppb
Calcium	44-1	6301.51	6460.83	6305.89	6356.08	1.43	ppb
Chromium	52-2	-0.09	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	0.22	0.22	0.23	0.22	1.68	ppb
Copper	63-2	1383.97	1383.94	1371.74	1379.88	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	340.89	399.07	347.21	362.39	8.81	ppb
Iron	57-2	335.62	345.38	355.46	345.49	2.87	ppb
Lead	206-1	319.37	316.56	318.35	318.09	0.45	ppb
Lead	207-1	289.70	291.66	291.57	290.98	0.38	ppb
Lead	208-1	304.86	305.06	305.41	305.11	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1393.43	1382.79	1392.53	1389.58	0.42	ppb
Manganese	55-2	19.25	18.97	19.11	19.11	0.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-02	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:37:08	DataFile Name :	124SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.03	20.97	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	19.04	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.04	25.78	ppb
Molybdenum	97-1	0.03	0.06	0.03	0.04	40.95	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	7.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	187.18	187.02	185.50	186.57	0.50	ppb
Phosphorus	31-2	442.64	444.13	479.70	455.49	4.61	ppb
Potassium	39-2	605.10	616.53	606.69	609.44	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.01	-0.45		ppb
Selenium	78-2	-0.50	-0.51	-0.22	-0.41		ppb
Selenium	82-1	0.35	0.12	0.66	0.38	72.74	ppb
Silicon	28-1	1060.30	1083.24	1057.63	1067.05	1.32	ppb
Silver	109-1	0.08	0.07	0.08	0.08	10.89	ppb
Silver	107-1	0.08	0.07	0.09	0.08	12.19	ppb
Sodium	23-2	8890.20	8806.74	8836.70	8844.55	0.48	ppb
Strontium	86-1	19.52	19.00	18.90	19.14	1.73	ppb
Strontium	88-1	19.61	19.52	19.69	19.61	0.46	ppb
Sulfur	34-1	-485.48	-32.79	-190.43	-236.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	90.01	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	101.41	ppb
Tin	118-1	9.26	9.12	9.19	9.19	0.76	ppb
Titanium	47-1	0.47	0.46	0.45	0.46	1.90	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	3.26	ppb
Vanadium	51-2	0.06	0.09	0.08	0.08	18.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5347.10	5371.63	5348.21	5355.65	0.26	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	29.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-02	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:37:08	DataFile Name :	124SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.03	30.18	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-03 Instrumnet Name : P7
 Client Sample ID : X42601AFGIRLSL.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:40:40 DataFile Name : 125SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.23	16.71	13.17	14.37	14.09	ppb
Antimony	121-1	0.14	0.16	0.14	0.15	8.25	ppb
Arsenic	75-2	0.36	0.29	0.23	0.29	21.04	ppb
Barium	135-1	18.45	18.03	18.46	18.31	1.34	ppb
Barium	137-1	18.41	18.26	18.44	18.37	0.53	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.13	4.72	4.71	4.52	7.46	ppb
Boron	11-1	4.54	5.12	4.98	4.88	6.16	ppb
Cadmium	106-1	-0.81	-0.04	-0.99	-0.61		ppb
Cadmium	108-1	0.10	0.10	0.00	0.07	87.40	ppb
Cadmium	111-1	-0.01	0.03	-0.04	-0.01		ppb
Calcium	43-1	6271.09	6280.21	6080.46	6210.59	1.82	ppb
Calcium	44-1	6342.18	6315.60	6219.01	6292.26	1.03	ppb
Chromium	52-2	-0.02	-0.01	-0.03	-0.02		ppb
Cobalt	59-2	0.11	0.11	0.12	0.11	0.79	ppb
Copper	63-2	531.36	536.10	536.11	534.52	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	171.30	171.89	171.45	171.55	0.18	ppb
Iron	57-2	177.04	175.12	173.59	175.25	0.99	ppb
Lead	206-1	2.93	2.95	2.87	2.91	1.44	ppb
Lead	207-1	2.66	2.76	2.71	2.71	1.80	ppb
Lead	208-1	2.83	2.86	2.82	2.84	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1410.26	1435.57	1430.85	1425.56	0.94	ppb
Manganese	55-2	81.98	83.57	83.37	82.98	1.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-03	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:40:40	DataFile Name :	125SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	21.63	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	17.78	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	2.50	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	37.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	3.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.26	32.60	32.38	32.41	0.54	ppb
Phosphorus	31-2	223.96	206.61	232.27	220.95	5.92	ppb
Potassium	39-2	630.67	631.00	638.24	633.30	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.00	-0.88	-0.59		ppb
Selenium	78-2	-0.82	0.51	-0.50	-0.27		ppb
Selenium	82-1	0.16	-0.30	0.68	0.18	269.13	ppb
Silicon	28-1	910.98	896.34	910.24	905.85	0.91	ppb
Silver	109-1	0.02	0.02	0.01	0.02	26.04	ppb
Silver	107-1	0.02	0.02	0.01	0.01	30.96	ppb
Sodium	23-2	9056.60	9138.82	9170.57	9121.99	0.64	ppb
Strontium	86-1	19.68	19.20	19.21	19.36	1.42	ppb
Strontium	88-1	19.53	19.76	19.59	19.63	0.59	ppb
Sulfur	34-1	-159.32	-174.87	-409.94	-248.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	182.84	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	46.11	ppb
Tin	118-1	-0.03	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.46	0.53	0.53	0.50	8.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.27	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	9.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	324.08	336.66	332.21	330.98	1.93	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	22.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-03	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:40:40	DataFile Name :	125SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	56.15	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-04 Instrumnet Name : P7
 Client Sample ID : X42503BB000321.1F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:44:13 DataFile Name : 126SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	8.05	8.89	8.23	7.18	ppb
Antimony	121-1	0.15	0.16	0.14	0.15	6.96	ppb
Arsenic	75-2	0.31	0.33	0.29	0.31	6.52	ppb
Barium	135-1	16.57	16.48	16.79	16.61	0.94	ppb
Barium	137-1	16.45	16.30	16.38	16.37	0.45	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.36	5.10	4.40	4.96	10.00	ppb
Boron	11-1	4.94	5.20	5.10	5.08	2.61	ppb
Cadmium	106-1	-1.52	-1.35	-1.26	-1.38		ppb
Cadmium	108-1	-0.03	0.02	-0.03	-0.01		ppb
Cadmium	111-1	-0.11	-0.11	-0.09	-0.10		ppb
Calcium	43-1	6159.70	6055.62	6102.37	6105.90	0.85	ppb
Calcium	44-1	6177.34	6125.57	6195.74	6166.22	0.59	ppb
Chromium	52-2	-0.02	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	7.49	ppb
Copper	63-2	281.65	279.97	280.91	280.85	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	20.79	20.66	19.96	20.47	2.17	ppb
Iron	57-2	21.96	20.98	23.40	22.11	5.51	ppb
Lead	206-1	0.44	0.39	0.41	0.42	5.65	ppb
Lead	207-1	0.38	0.42	0.37	0.39	5.92	ppb
Lead	208-1	0.41	0.39	0.39	0.40	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1406.79	1420.51	1387.86	1405.05	1.17	ppb
Manganese	55-2	13.29	13.19	12.96	13.15	1.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-04	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:44:13	DataFile Name :	126SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	66.68	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	22.24	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	34.69	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	18.21	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	7.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.59	8.56	8.61	8.59	0.33	ppb
Phosphorus	31-2	679.03	601.41	609.38	629.94	6.78	ppb
Potassium	39-2	622.74	631.13	632.14	628.67	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.01	0.42	-0.01		ppb
Selenium	78-2	-0.52	-1.76	1.26	-0.34		ppb
Selenium	82-1	0.31	0.03	0.38	0.24	76.62	ppb
Silicon	28-1	814.51	821.54	820.91	818.99	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.53	ppb
Silver	107-1	0.01	0.01	0.02	0.01	43.22	ppb
Sodium	23-2	8925.47	8783.04	8676.77	8795.09	1.42	ppb
Strontium	86-1	18.59	18.68	18.49	18.58	0.50	ppb
Strontium	88-1	19.01	19.26	19.10	19.12	0.68	ppb
Sulfur	34-1	-288.22	-297.26	-305.25	-296.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	367.42	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.40	0.37	0.38	0.38	4.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.75	ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	28.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	74.71	74.89	74.76	74.79	0.13	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	29.25	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-04	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:44:13	DataFile Name :	126SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-05 Instrumnet Name : P7
 Client Sample ID : X42503BR000325.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:47:46 DataFile Name : 127SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.76	9.58	9.56	9.97	6.91	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	1.95	ppb
Arsenic	75-2	0.31	0.32	0.27	0.30	8.91	ppb
Barium	135-1	15.64	15.33	15.66	15.55	1.18	ppb
Barium	137-1	15.35	15.29	15.48	15.37	0.63	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	4.63	6.08	5.44	13.64	ppb
Boron	11-1	4.67	4.86	5.46	5.00	8.26	ppb
Cadmium	106-1	-1.04	-1.13	-1.23	-1.14		ppb
Cadmium	108-1	0.10	0.22	0.12	0.15	43.86	ppb
Cadmium	111-1	-0.02	-0.03	-0.02	-0.02		ppb
Calcium	43-1	6230.44	6165.21	6165.23	6186.96	0.61	ppb
Calcium	44-1	6294.71	6282.35	6208.71	6261.92	0.74	ppb
Chromium	52-2	-0.20	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	47.30	ppb
Copper	63-2	263.05	264.91	268.37	265.44	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.15	27.85	28.26	28.09	0.77	ppb
Iron	57-2	27.44	29.04	28.77	28.42	3.03	ppb
Lead	206-1	0.85	0.86	0.85	0.85	0.71	ppb
Lead	207-1	0.84	0.83	0.82	0.83	1.53	ppb
Lead	208-1	0.85	0.83	0.82	0.83	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1421.27	1421.84	1406.86	1416.66	0.60	ppb
Manganese	55-2	20.29	20.25	20.51	20.35	0.70	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-05	Instrumnet Name :	P7
Client Sample ID :	X42503BR000325.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:47:46	DataFile Name :	127SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	65.37	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	38.48	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	73.34	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	53.30	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	16.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.68	4.64	4.89	4.74	2.88	ppb
Phosphorus	31-2	594.52	624.37	654.78	624.56	4.82	ppb
Potassium	39-2	628.39	636.01	638.24	634.21	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.44	-0.88	-0.44		ppb
Selenium	78-2	-0.22	-0.69	-0.59	-0.50		ppb
Selenium	82-1	0.38	-0.17	0.43	0.21	158.73	ppb
Silicon	28-1	863.49	844.58	838.96	849.01	1.51	ppb
Silver	109-1	0.02	0.02	0.01	0.02	27.58	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.49	ppb
Sodium	23-2	8762.82	8735.74	8769.95	8756.17	0.21	ppb
Strontium	86-1	19.07	18.61	18.88	18.85	1.22	ppb
Strontium	88-1	19.37	19.08	19.11	19.19	0.84	ppb
Sulfur	34-1	-109.21	-238.34	-148.66	-165.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	494.54	ppb
Tin	118-1	-0.06	-0.05	-0.07	-0.06		ppb
Titanium	47-1	0.43	0.45	0.40	0.42	6.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	467.99	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	16.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	442.59	449.49	443.57	445.22	0.84	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	38.88	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-05	Instrumnet Name :	P7
Client Sample ID :	X42503BR000325.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:47:46	DataFile Name :	127SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	349.39	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-06 Instrumnet Name : P7
 Client Sample ID : X42503BR000335.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:51:19 DataFile Name : 128SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.37	11.68	7.92	12.65	41.82	ppb
Antimony	121-1	0.13	0.15	0.14	0.14	4.30	ppb
Arsenic	75-2	0.33	0.25	0.26	0.28	17.37	ppb
Barium	135-1	16.21	15.70	15.79	15.90	1.73	ppb
Barium	137-1	16.38	15.84	16.30	16.17	1.80	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	5.36	3.80	4.61	16.96	ppb
Boron	11-1	5.16	4.93	4.87	4.99	3.02	ppb
Cadmium	106-1	-1.08	-0.76	-0.58	-0.81		ppb
Cadmium	108-1	-0.05	0.00	0.02	-0.01		ppb
Cadmium	111-1	-0.08	-0.06	-0.05	-0.06		ppb
Calcium	43-1	6055.43	6024.23	6158.80	6079.49	1.16	ppb
Calcium	44-1	6215.13	6148.66	6252.94	6205.58	0.85	ppb
Chromium	52-2	-0.09	-0.05	-0.11	-0.08		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	38.56	ppb
Copper	63-2	286.80	282.33	287.22	285.45	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.32	42.87	42.95	43.71	3.18	ppb
Iron	57-2	45.99	44.46	42.15	44.20	4.38	ppb
Lead	206-1	0.52	0.52	0.49	0.51	3.20	ppb
Lead	207-1	0.47	0.49	0.51	0.49	4.39	ppb
Lead	208-1	0.51	0.51	0.50	0.51	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	1415.43	1418.29	1429.13	1420.95	0.51	ppb
Manganese	55-2	17.99	18.02	18.05	18.02	0.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-06	Instrumnet Name :	P7
Client Sample ID :	X42503BR000335.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:51:19	DataFile Name :	128SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	14.06	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	44.82	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	32.90	ppb
Molybdenum	97-1	0.06	0.06	0.02	0.05	56.85	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	11.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.10	12.09	12.66	12.28	2.66	ppb
Phosphorus	31-2	634.02	694.02	643.12	657.06	4.92	ppb
Potassium	39-2	618.05	628.29	639.79	628.71	1.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-1.11	0.30	0.21	-0.20		ppb
Selenium	82-1	0.51	0.46	0.23	0.40	36.56	ppb
Silicon	28-1	816.49	827.85	878.73	841.02	3.94	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.24	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.77	ppb
Sodium	23-2	8747.97	8618.65	8659.58	8675.40	0.76	ppb
Strontium	86-1	19.24	19.19	18.79	19.08	1.28	ppb
Strontium	88-1	19.00	19.40	19.15	19.19	1.05	ppb
Sulfur	34-1	-323.61	-422.90	-69.95	-272.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	129.08	ppb
Tin	118-1	-0.05	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.50	0.33	0.41	0.41	20.23	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	61.70	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	12.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.67	110.29	109.11	109.36	0.76	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	34.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-06	Instrumnet Name :	P7
Client Sample ID :	X42503BR000335.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:51:19	DataFile Name :	128SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-07 Instrumnet Name : P7
 Client Sample ID : X42503BB000338.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:54:53 DataFile Name : 129SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.90	3.32	5.58	4.60	25.24	ppb
Antimony	121-1	0.12	0.14	0.13	0.13	5.94	ppb
Arsenic	75-2	0.24	0.36	0.37	0.32	22.00	ppb
Barium	135-1	15.99	16.01	15.71	15.90	1.05	ppb
Barium	137-1	15.84	16.39	15.97	16.07	1.78	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	3.98	4.76	4.60	12.07	ppb
Boron	11-1	4.95	5.77	4.85	5.19	9.72	ppb
Cadmium	106-1	-1.04	-0.85	-1.35	-1.08		ppb
Cadmium	108-1	0.20	0.05	0.10	0.12	64.21	ppb
Cadmium	111-1	-0.09	-0.05	-0.10	-0.08		ppb
Calcium	43-1	6198.27	6088.73	6186.37	6157.79	0.98	ppb
Calcium	44-1	6226.72	6263.51	6243.02	6244.42	0.30	ppb
Chromium	52-2	-0.07	-0.08	-0.06	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	42.10	ppb
Copper	63-2	291.53	289.66	294.08	291.76	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	18.67	18.51	19.28	18.82	2.17	ppb
Iron	57-2	17.63	19.11	21.01	19.25	8.81	ppb
Lead	206-1	0.50	0.50	0.47	0.49	4.45	ppb
Lead	207-1	0.44	0.50	0.47	0.47	7.04	ppb
Lead	208-1	0.47	0.50	0.48	0.48	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	1410.14	1415.37	1424.39	1416.63	0.51	ppb
Manganese	55-2	11.07	10.69	10.91	10.89	1.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-07	Instrumnet Name :	P7
Client Sample ID :	X42503BB000338.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:54:53	DataFile Name :	129SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	33.63	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	25.96	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	9.02	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	29.19	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	4.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.72	5.86	5.70	5.76	1.51	ppb
Phosphorus	31-2	679.42	612.93	647.47	646.61	5.14	ppb
Potassium	39-2	619.84	626.46	614.53	620.28	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	-0.44	0.44	0.29	229.71	ppb
Selenium	78-2	-0.81	-0.52	-1.36	-0.90		ppb
Selenium	82-1	0.23	0.48	-0.45	0.09	565.86	ppb
Silicon	28-1	847.62	844.04	835.50	842.39	0.74	ppb
Silver	109-1	0.01	0.00	0.01	0.01	38.60	ppb
Silver	107-1	0.01	0.01	0.00	0.01	33.48	ppb
Sodium	23-2	8739.73	8685.00	8728.83	8717.85	0.33	ppb
Strontium	86-1	18.04	18.45	18.43	18.31	1.26	ppb
Strontium	88-1	18.66	19.04	18.79	18.83	1.02	ppb
Sulfur	34-1	-195.28	105.49	-15.26	-35.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	485.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	20.01	ppb
Tin	118-1	-0.07	-0.05	-0.05	-0.06		ppb
Titanium	47-1	0.41	0.45	0.39	0.42	7.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	36.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	201.18	198.41	200.08	199.89	0.70	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	47.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-07	Instrumnet Name :	P7
Client Sample ID :	X42503BB000338.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:54:53	DataFile Name :	129SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	73.16	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-08 Instrumnet Name : P7
 Client Sample ID : X42503BB000338.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:58:25 DataFile Name : 130SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.64	4.30	3.38	3.44	24.23	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	2.19	ppb
Arsenic	75-2	0.32	0.30	0.26	0.29	9.57	ppb
Barium	135-1	16.16	16.31	16.26	16.24	0.49	ppb
Barium	137-1	16.06	16.37	16.79	16.41	2.24	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.57	5.04	4.95	4.85	5.12	ppb
Boron	11-1	5.10	5.10	4.98	5.06	1.33	ppb
Cadmium	106-1	-1.31	0.18	-0.13	-0.42		ppb
Cadmium	108-1	0.02	0.05	0.08	0.05	55.16	ppb
Cadmium	111-1	-0.10	0.02	-0.01	-0.03		ppb
Calcium	43-1	6153.59	6149.98	6130.47	6144.68	0.20	ppb
Calcium	44-1	6209.83	6274.82	6227.87	6237.51	0.54	ppb
Chromium	52-2	-0.13	-0.15	-0.14	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	27.04	ppb
Copper	63-2	271.01	272.79	269.12	270.97	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.16	21.15	20.15	20.48	2.81	ppb
Iron	57-2	21.60	19.31	19.64	20.18	6.13	ppb
Lead	206-1	0.51	0.51	0.53	0.51	1.97	ppb
Lead	207-1	0.54	0.51	0.49	0.51	5.85	ppb
Lead	208-1	0.52	0.49	0.51	0.51	2.76	ppb
Lithium	6-1						%
Magnesium	24-2	1429.44	1432.28	1410.79	1424.17	0.82	ppb
Manganese	55-2	14.36	14.36	14.26	14.33	0.42	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-08	Instrumnet Name :	P7
Client Sample ID :	X42503BB000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:58:25	DataFile Name :	130SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	50.04	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	48.91	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	8.14	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	15.15	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.03	21.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.41	10.13	10.05	10.20	1.88	ppb
Phosphorus	31-2	669.30	655.45	731.54	685.43	5.91	ppb
Potassium	39-2	625.49	621.81	615.05	620.78	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.88	-0.73		ppb
Selenium	78-2	-0.59	-0.80	-1.06	-0.82		ppb
Selenium	82-1	0.13	-0.28	0.18	0.01	2946.73	ppb
Silicon	28-1	824.33	823.27	831.36	826.32	0.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.55	ppb
Silver	107-1	0.01	0.00	0.00	0.00	141.68	ppb
Sodium	23-2	8736.95	8827.34	8713.68	8759.33	0.69	ppb
Strontium	86-1	18.94	18.73	18.66	18.78	0.77	ppb
Strontium	88-1	19.32	19.01	19.03	19.12	0.90	ppb
Sulfur	34-1	-235.96	-173.97	-254.91	-221.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2332.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.41	0.37	0.34	0.37	8.82	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	65.97	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	21.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.64	166.65	164.77	165.02	0.92	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	34.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-08	Instrumnet Name :	P7
Client Sample ID :	X42503BB000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:58:25	DataFile Name :	130SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	8.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:01:58	DataFile Name :	131CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	-0.11	-0.48	-0.33		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	160.14	ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	0.01	0.01	0.00	130.18	ppb
Barium	137-1	0.00	0.01	0.00	0.00	62.91	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.02	-0.04	-0.02		ppb
Boron	11-1	0.17	-0.10	0.06	0.04	329.78	ppb
Cadmium	106-1	-0.97	1.13	1.00	0.39	302.78	ppb
Cadmium	108-1	0.01	0.01	-0.05	-0.01		ppb
Cadmium	111-1	-0.08	0.08	0.07	0.02	378.20	ppb
Calcium	43-1	1.32	2.16	4.55	2.68	62.55	ppb
Calcium	44-1	-8.55	-8.11	-7.93	-8.19		ppb
Chromium	52-2	0.00	0.07	0.02	0.03	135.18	ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00	3086.83	ppb
Copper	63-2	-0.13	-0.12	-0.13	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.15	0.35	0.22	51.26	ppb
Iron	57-2	-0.28	-0.03	-0.12	-0.14		ppb
Lead	206-1	510.34	510.32	519.83	513.50	1.07	ppb
Lead	207-1	505.05	508.74	507.19	506.99	0.37	ppb
Lead	208-1	508.22	512.30	514.91	511.81	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.34	0.42	0.37	12.34	ppb
Manganese	55-2	0.03	0.06	0.03	0.04	34.30	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:01:58	DataFile Name :	131CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	52.76	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	128.59	ppb
Molybdenum	97-1	0.02	0.02	0.00	0.01	116.13	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	155.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.00	0.01	78.12	ppb
Phosphorus	31-2	-22.78	-6.17	13.19	-5.25		ppb
Potassium	39-2	-3.26	4.32	-1.52	-0.15		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.41	0.05	-0.41		ppb
Selenium	78-2	-0.59	-0.03	0.97	0.12	670.11	ppb
Selenium	82-1	-0.32	-0.19	0.29	-0.07		ppb
Silicon	28-1	16.79	13.20	12.96	14.32	14.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	80.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.91	1.84	1.38	2.04	38.43	ppb
Strontium	86-1	0.00	-0.01	0.01	0.00		ppb
Strontium	88-1	0.01	0.02	0.02	0.02	18.85	ppb
Sulfur	34-1	-557.24	-604.04	-544.12	-568.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	38.26	ppb
Tin	118-1	-0.03	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.06	0.06	0.06	0.06	6.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	226.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.06	0.05	0.04	59.92	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	4027.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:01:58	DataFile Name :	131CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:05:32	DataFile Name :	132CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	-0.02	-0.11	0.10	294.53	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.02	-0.01	0.00	0.01	225.79	ppb
Barium	135-1	0.01	0.01	-0.01	0.00	365.49	ppb
Barium	137-1	0.00	0.01	0.00	0.00	463.87	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	-0.18	-0.11	-0.13		ppb
Boron	11-1	-0.06	0.02	-0.14	-0.06		ppb
Cadmium	106-1	0.03	-0.82	-0.61	-0.47		ppb
Cadmium	108-1	-0.02	-0.05	-0.05	-0.04		ppb
Cadmium	111-1	0.00	-0.06	-0.05	-0.04		ppb
Calcium	43-1	4.42	3.06	4.87	4.12	22.89	ppb
Calcium	44-1	-8.26	-8.38	-8.20	-8.28		ppb
Chromium	52-2	-0.02	0.00	-0.03	-0.02		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.10	-0.09	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.19	0.27	0.20	28.71	ppb
Iron	57-2	0.36	0.28	0.20	0.28	28.88	ppb
Lead	206-1	0.02	0.04	0.02	0.03	34.04	ppb
Lead	207-1	0.04	0.04	0.03	0.04	26.00	ppb
Lead	208-1	0.04	0.03	0.03	0.03	14.66	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.33	0.10	0.10	246.99	ppb
Manganese	55-2	-0.02	0.02	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:05:32	DataFile Name :	132CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-22.86	-6.73	-16.37	-15.32		ppb
Potassium	39-2	-3.67	-4.22	-0.75	-2.88		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.88	-0.88	-0.73		ppb
Selenium	78-2	0.91	0.72	0.11	0.58	72.44	ppb
Selenium	82-1	-0.51	1.10	0.30	0.30	272.61	ppb
Silicon	28-1	10.90	9.90	15.48	12.09	24.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	4636.00	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.48	0.67	-0.09	0.69	114.01	ppb
Strontium	86-1	-0.04	-0.04	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	43.80	ppb
Sulfur	34-1	-659.54	-459.09	-531.86	-550.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.02	0.01	0.01	0.01	21.17	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.01	0.01	-0.02		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	2212.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:05:32	DataFile Name :	132CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-09 Instrumnet Name : P7
 Client Sample ID : X42503BB000321.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:09:06 DataFile Name : 133SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.28	6.21	4.71	5.73	15.50	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	2.98	ppb
Arsenic	75-2	0.33	0.21	0.25	0.26	23.31	ppb
Barium	135-1	16.36	16.08	15.97	16.13	1.25	ppb
Barium	137-1	16.40	16.25	16.19	16.28	0.68	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	5.17	4.78	4.98	3.85	ppb
Boron	11-1	4.50	5.07	4.95	4.84	6.18	ppb
Cadmium	106-1	-0.18	-0.94	-1.13	-0.75		ppb
Cadmium	108-1	0.12	-0.03	0.02	0.04	192.91	ppb
Cadmium	111-1	-0.02	-0.07	-0.08	-0.06		ppb
Calcium	43-1	6150.36	6227.40	6247.45	6208.40	0.83	ppb
Calcium	44-1	6177.15	6241.42	6331.70	6250.09	1.24	ppb
Chromium	52-2	-0.15	-0.16	-0.13	-0.15		ppb
Cobalt	59-2	0.08	0.07	0.08	0.08	5.64	ppb
Copper	63-2	302.65	302.02	301.12	301.93	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	28.39	28.80	27.98	28.39	1.44	ppb
Iron	57-2	28.49	27.18	29.90	28.52	4.77	ppb
Lead	206-1	0.55	0.50	0.50	0.52	5.03	ppb
Lead	207-1	0.47	0.48	0.53	0.49	6.00	ppb
Lead	208-1	0.51	0.51	0.51	0.51	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1414.68	1413.04	1423.44	1417.05	0.39	ppb
Manganese	55-2	17.35	16.86	16.73	16.98	1.94	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-09 Instrumnet Name : P7
 Client Sample ID : X42503BB000321.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:09:06 DataFile Name : 133SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	4.10	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	24.58	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	36.40	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	28.43	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	34.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	70.34	70.34	70.89	70.52	0.45	ppb
Phosphorus	31-2	675.99	636.07	630.26	647.44	3.85	ppb
Potassium	39-2	631.00	635.83	628.05	631.62	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.80	-0.62	-0.93	-0.78		ppb
Selenium	82-1	0.24	0.28	0.73	0.42	64.31	ppb
Silicon	28-1	837.31	826.62	829.25	831.06	0.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.85	ppb
Sodium	23-2	8834.30	8777.16	8768.38	8793.28	0.41	ppb
Strontium	86-1	18.41	18.25	19.06	18.57	2.31	ppb
Strontium	88-1	18.92	19.19	18.88	19.00	0.87	ppb
Sulfur	34-1	-336.06	-329.37	-235.88	-300.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	895.21	ppb
Tin	118-1	-0.01	-0.04	-0.02	-0.02		ppb
Titanium	47-1	0.37	0.27	0.37	0.34	16.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.71	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	26.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.96	195.83	196.41	196.40	0.29	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	36.66	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-09	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:09:06	DataFile Name :	133SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	61.40	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-10 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:12:39 DataFile Name : 134SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.08	7.59	6.08	6.92	11.09	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	11.35	ppb
Arsenic	75-2	0.30	0.31	0.30	0.31	2.35	ppb
Barium	135-1	15.38	15.36	15.66	15.46	1.09	ppb
Barium	137-1	15.05	15.47	15.27	15.27	1.38	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	4.62	5.60	5.00	10.50	ppb
Boron	11-1	4.84	4.64	4.86	4.78	2.49	ppb
Cadmium	106-1	-1.11	0.03	-0.50	-0.53		ppb
Cadmium	108-1	0.02	0.08	0.03	0.04	71.27	ppb
Cadmium	111-1	-0.06	0.02	-0.03	-0.02		ppb
Calcium	43-1	6009.26	5948.64	6092.67	6016.86	1.20	ppb
Calcium	44-1	6131.16	6083.43	6152.45	6122.35	0.58	ppb
Chromium	52-2	-0.17	-0.15	-0.21	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	8.43	ppb
Copper	63-2	286.59	287.49	288.20	287.42	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	48.73	47.17	48.01	47.97	1.62	ppb
Iron	57-2	47.59	47.62	47.72	47.64	0.15	ppb
Lead	206-1	1.14	1.17	1.14	1.15	1.78	ppb
Lead	207-1	1.09	1.07	1.02	1.06	3.42	ppb
Lead	208-1	1.14	1.11	1.09	1.12	2.31	ppb
Lithium	6-1						%
Magnesium	24-2	1472.60	1489.33	1464.04	1475.32	0.87	ppb
Manganese	55-2	15.41	15.30	15.43	15.38	0.45	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-10 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:12:39 DataFile Name : 134SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	30.19	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.50	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.03	18.39	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	66.67	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	23.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.96	4.84	4.97	4.92	1.38	ppb
Phosphorus	31-2	588.76	649.70	615.20	617.88	4.95	ppb
Potassium	39-2	624.75	615.33	612.99	617.69	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	-0.91	-0.09	-0.81	-0.60		ppb
Selenium	82-1	0.29	0.01	-0.11	0.06	320.96	ppb
Silicon	28-1	853.98	866.89	871.04	863.97	1.03	ppb
Silver	109-1	0.01	0.02	0.02	0.02	17.07	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.85	ppb
Sodium	23-2	8771.56	8775.86	8704.51	8750.64	0.46	ppb
Strontium	86-1	18.72	18.50	18.70	18.64	0.64	ppb
Strontium	88-1	18.86	18.54	18.79	18.73	0.91	ppb
Sulfur	34-1	-209.53	-284.27	-49.76	-181.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.01	-0.03		ppb
Titanium	47-1	0.27	0.34	0.38	0.33	16.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	68.38	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.26	175.64	175.85	175.58	0.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-10	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:12:39	DataFile Name :	134SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	136.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-11 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:16:12 DataFile Name : 135SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.54	6.04	6.25	6.94	19.91	ppb
Antimony	121-1	0.05	0.05	0.07	0.06	16.20	ppb
Arsenic	75-2	0.30	0.29	0.36	0.32	13.37	ppb
Barium	135-1	15.86	15.51	15.62	15.67	1.15	ppb
Barium	137-1	15.78	15.64	15.66	15.70	0.48	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	5.41	5.43	5.28	4.66	ppb
Boron	11-1	4.59	4.46	4.98	4.68	5.80	ppb
Cadmium	106-1	-0.61	-0.87	-1.11	-0.87		ppb
Cadmium	108-1	0.05	0.07	0.00	0.04	92.87	ppb
Cadmium	111-1	-0.04	-0.06	-0.07	-0.06		ppb
Calcium	43-1	6179.29	6134.42	6070.40	6128.04	0.89	ppb
Calcium	44-1	6244.39	6249.08	6152.43	6215.30	0.88	ppb
Chromium	52-2	-0.11	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	7.38	ppb
Copper	63-2	305.55	310.36	311.15	309.02	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	43.87	42.54	41.75	42.72	2.50	ppb
Iron	57-2	40.23	44.26	44.00	42.83	5.26	ppb
Lead	206-1	1.81	1.77	1.86	1.81	2.59	ppb
Lead	207-1	1.86	1.74	1.81	1.80	3.32	ppb
Lead	208-1	1.84	1.79	1.82	1.82	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1439.17	1450.86	1450.77	1446.93	0.46	ppb
Manganese	55-2	22.01	22.12	21.46	21.86	1.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-11	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:16:12	DataFile Name :	135SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	32.82	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	14.82	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	29.89	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	28.81	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	19.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.05	5.12	4.93	5.03	1.97	ppb
Phosphorus	31-2	573.70	639.06	664.40	625.72	7.48	ppb
Potassium	39-2	616.30	631.92	619.30	622.50	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	0.00	-0.44		ppb
Selenium	78-2	-0.17	-1.24	-0.83	-0.75		ppb
Selenium	82-1	-0.16	0.47	-0.22	0.03	1437.34	ppb
Silicon	28-1	880.61	867.69	854.01	867.43	1.53	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.26	ppb
Silver	107-1	0.01	0.03	0.02	0.02	36.95	ppb
Sodium	23-2	8717.81	8774.53	8733.05	8741.80	0.34	ppb
Strontium	86-1	18.96	18.62	18.88	18.82	0.96	ppb
Strontium	88-1	19.12	18.77	18.75	18.88	1.09	ppb
Sulfur	34-1	98.57	7.98	-323.95	-72.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	181.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	110.78	ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.80	0.47	0.36	0.54	42.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	141.64	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	18.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	243.40	246.94	247.05	245.80	0.84	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.41	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-11	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:16:12	DataFile Name :	135SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	80.34	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-12 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:19:46 DataFile Name : 136SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.70	6.64	12.84	8.73	40.84	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	20.79	ppb
Arsenic	75-2	0.26	0.31	0.30	0.29	9.21	ppb
Barium	135-1	15.63	16.01	16.41	16.02	2.43	ppb
Barium	137-1	15.86	15.91	16.03	15.93	0.52	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.52	5.30	5.69	5.17	11.53	ppb
Boron	11-1	4.95	4.39	5.12	4.82	7.97	ppb
Cadmium	106-1	-0.97	-0.71	-1.46	-1.05		ppb
Cadmium	108-1	-0.03	0.00	-0.02	-0.02		ppb
Cadmium	111-1	-0.07	-0.06	-0.11	-0.08		ppb
Calcium	43-1	6101.01	6065.93	6055.14	6074.03	0.39	ppb
Calcium	44-1	6159.90	6110.78	6196.87	6155.85	0.70	ppb
Chromium	52-2	-0.17	-0.19	-0.16	-0.17		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	45.32	ppb
Copper	63-2	273.66	275.78	273.29	274.24	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.88	37.41	36.23	36.84	1.60	ppb
Iron	57-2	37.61	37.38	34.88	36.62	4.15	ppb
Lead	206-1	0.90	0.86	0.88	0.88	2.02	ppb
Lead	207-1	0.83	0.81	0.86	0.83	3.32	ppb
Lead	208-1	0.85	0.84	0.88	0.86	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	1396.87	1430.63	1414.22	1413.91	1.19	ppb
Manganese	55-2	23.28	23.73	22.72	23.24	2.18	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-12 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:19:46 DataFile Name : 136SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	5.94	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	70.41	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	15.72	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.02	27.66	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	19.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.63	3.56	3.50	3.57	1.83	ppb
Phosphorus	31-2	664.12	689.90	712.24	688.75	3.50	ppb
Potassium	39-2	605.27	635.33	621.02	620.54	2.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	-0.06	0.42	0.56	0.31	106.10	ppb
Selenium	82-1	0.68	0.73	-0.04	0.45	95.36	ppb
Silicon	28-1	830.53	813.87	842.65	829.02	1.74	ppb
Silver	109-1	0.02	0.01	0.01	0.01	36.44	ppb
Silver	107-1	0.01	0.02	0.01	0.01	29.38	ppb
Sodium	23-2	8686.99	8865.86	8724.56	8759.14	1.08	ppb
Strontium	86-1	18.81	18.52	19.12	18.82	1.59	ppb
Strontium	88-1	18.82	18.97	19.11	18.97	0.78	ppb
Sulfur	34-1	-445.52	-446.51	-203.26	-365.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.38	0.38	0.33	0.36	6.65	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	17.58	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	8.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	172.69	176.00	174.18	174.29	0.95	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	45.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-12	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:19:46	DataFile Name :	136SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	184.53	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-13 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.3F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:23:19 DataFile Name : 137SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.70	3.12	2.18	3.00	25.63	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	24.88	ppb
Arsenic	75-2	0.29	0.30	0.26	0.28	7.80	ppb
Barium	137-1	15.45	16.19	15.63	15.76	2.47	ppb
Barium	135-1	15.78	15.78	15.82	15.79	0.13	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.57	4.58	4.52	2.16	ppb
Boron	11-1	4.92	4.82	5.15	4.96	3.41	ppb
Cadmium	111-1	-0.13	-0.07	0.02	-0.06		ppb
Cadmium	106-1	-1.95	-1.02	0.22	-0.92		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Calcium	43-1	6091.85	6159.84	6148.70	6133.46	0.59	ppb
Calcium	44-1	6176.87	6226.70	6175.92	6193.16	0.47	ppb
Chromium	52-2	-0.17	-0.19	-0.17	-0.17		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	32.92	ppb
Copper	63-2	305.50	303.28	303.97	304.25	0.37	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	115-2						%
Indium	115-1						%
Iron	56-2	19.70	19.61	20.22	19.84	1.64	ppb
Iron	57-2	19.82	20.63	22.38	20.94	6.25	ppb
Lead	206-1	0.21	0.16	0.20	0.19	12.15	ppb
Lead	207-1	0.20	0.18	0.22	0.20	9.91	ppb
Lead	208-1	0.20	0.18	0.20	0.20	5.91	ppb
Lithium	6-1						%
Magnesium	24-2	1404.99	1401.37	1427.26	1411.21	0.99	ppb
Manganese	55-2	12.06	11.88	11.86	11.93	0.92	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-13	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:23:19	DataFile Name :	137SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	50.62	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	19.47	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	14.65	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	32.65	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	18.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.42	1.39	1.38	3.66	ppb
Phosphorus	31-2	733.21	663.65	652.69	683.18	6.39	ppb
Potassium	39-2	621.09	614.58	622.75	619.47	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	0.18	0.03	0.34	0.18	84.32	ppb
Selenium	82-1	0.78	0.51	0.45	0.58	30.62	ppb
Silicon	28-1	837.44	815.93	819.74	824.37	1.39	ppb
Silver	109-1	0.00	0.01	0.00	0.01	64.12	ppb
Silver	107-1	0.00	0.01	0.00	0.00	68.97	ppb
Sodium	23-2	8709.27	8712.73	8729.92	8717.31	0.13	ppb
Strontium	86-1	18.88	18.84	18.75	18.82	0.36	ppb
Strontium	88-1	19.24	19.07	18.99	19.10	0.67	ppb
Sulfur	34-1	-244.85	-109.54	-251.46	-201.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.08	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.31	0.38	0.34	0.34	10.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	58.49	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	10.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.91	24.22	25.15	24.43	2.63	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	27.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-13	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:23:19	DataFile Name :	137SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-14 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.2F-110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:26:52 DataFile Name : 138SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.64	26.91	28.98	27.84	3.77	ppb
Antimony	121-1	0.88	0.87	0.89	0.88	1.32	ppb
Arsenic	75-2	0.37	0.41	0.36	0.38	7.54	ppb
Barium	135-1	17.84	18.44	17.79	18.02	2.02	ppb
Barium	137-1	17.88	18.06	18.08	18.01	0.62	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.53	4.08	5.72	5.11	17.61	ppb
Boron	11-1	4.83	4.96	5.24	5.01	4.22	ppb
Cadmium	106-1	0.19	-0.26	-0.40	-0.16		ppb
Cadmium	108-1	0.32	0.25	0.15	0.24	35.47	ppb
Cadmium	111-1	0.02	-0.02	-0.02	-0.01		ppb
Calcium	43-1	6092.82	6087.61	6106.62	6095.68	0.16	ppb
Calcium	44-1	6233.79	6223.84	6216.29	6224.64	0.14	ppb
Chromium	52-2	-0.18	-0.16	-0.12	-0.15		ppb
Cobalt	59-2	0.09	0.10	0.07	0.08	17.56	ppb
Copper	63-2	580.98	583.23	584.59	582.94	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	152.51	151.40	151.64	151.85	0.39	ppb
Iron	57-2	156.65	157.02	150.37	154.68	2.41	ppb
Lead	206-1	16.58	16.19	16.56	16.44	1.35	ppb
Lead	207-1	15.94	15.51	15.41	15.62	1.80	ppb
Lead	208-1	16.27	15.95	16.09	16.10	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1417.97	1432.60	1420.20	1423.59	0.55	ppb
Manganese	55-2	89.93	90.93	92.80	91.22	1.60	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-14 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.2F-110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:26:52 DataFile Name : 138SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	18.71	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	52.86	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	35.72	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.03	49.56	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	22.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.30	44.49	44.84	44.88	0.91	ppb
Phosphorus	31-2	592.34	546.74	558.31	565.80	4.19	ppb
Potassium	39-2	626.63	621.77	621.00	623.13	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.01	-0.45		ppb
Selenium	78-2	-0.11	0.16	0.17	0.07	219.90	ppb
Selenium	82-1	0.10	-0.15	0.52	0.16	214.83	ppb
Silicon	28-1	927.96	909.57	916.72	918.08	1.01	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.35	ppb
Silver	107-1	0.02	0.01	0.02	0.02	23.65	ppb
Sodium	23-2	8733.04	8758.27	8813.08	8768.13	0.47	ppb
Strontium	86-1	18.68	18.70	18.70	18.70	0.06	ppb
Strontium	88-1	18.99	18.93	19.03	18.98	0.27	ppb
Sulfur	34-1	-27.62	-251.09	-254.41	-177.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	87.87	ppb
Tin	118-1	1.31	1.33	1.24	1.29	3.48	ppb
Titanium	47-1	1.08	0.96	1.00	1.01	6.39	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	11.45	ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	16.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	727.64	725.93	727.89	727.15	0.15	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	30.61	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-14	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.2F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:26:52	DataFile Name :	138SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	33.28	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-15 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-153 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:30:25 DataFile Name : 139SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.98	8.38	7.12	7.83	8.26	ppb
Antimony	121-1	0.14	0.14	0.14	0.14	2.39	ppb
Arsenic	75-2	0.33	0.36	0.35	0.35	4.29	ppb
Barium	135-1	18.37	18.44	18.75	18.52	1.10	ppb
Barium	137-1	18.92	18.60	18.38	18.63	1.46	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	4.47	5.70	4.79	16.80	ppb
Boron	11-1	4.58	4.94	5.41	4.98	8.32	ppb
Cadmium	106-1	-0.34	-1.56	-0.57	-0.83		ppb
Cadmium	108-1	0.12	0.18	0.03	0.11	70.57	ppb
Cadmium	111-1	-0.02	-0.09	-0.02	-0.04		ppb
Calcium	43-1	6131.81	6224.83	6245.74	6200.79	0.98	ppb
Calcium	44-1	6188.67	6332.51	6309.72	6276.97	1.23	ppb
Chromium	52-2	-0.21	-0.19	-0.14	-0.18		ppb
Cobalt	59-2	0.08	0.07	0.08	0.08	9.15	ppb
Copper	63-2	324.20	329.79	326.83	326.94	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.29	31.59	31.37	31.42	0.50	ppb
Iron	57-2	32.13	31.12	29.66	30.97	4.01	ppb
Lead	206-1	3.77	3.75	3.75	3.76	0.29	ppb
Lead	207-1	3.61	3.48	3.57	3.55	1.92	ppb
Lead	208-1	3.66	3.60	3.63	3.63	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1429.53	1438.56	1446.21	1438.10	0.58	ppb
Manganese	55-2	22.69	22.41	22.67	22.59	0.70	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-15 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-153 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:30:25 DataFile Name : 139SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	58.30	ppb
Molybdenum	95-1	0.03	0.01	0.03	0.02	45.96	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	35.66	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	31.87	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	35.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.40	15.63	15.40	15.48	0.87	ppb
Phosphorus	31-2	612.18	666.15	609.21	629.18	5.09	ppb
Potassium	39-2	619.65	631.87	629.49	627.00	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.84	-0.44	-0.16		ppb
Selenium	78-2	-0.18	-0.19	0.81	0.15	386.47	ppb
Selenium	82-1	0.77	0.61	-0.18	0.40	126.89	ppb
Silicon	28-1	838.50	841.61	840.87	840.32	0.19	ppb
Silver	109-1	0.03	0.02	0.02	0.02	16.29	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.96	ppb
Sodium	23-2	8856.15	8915.04	8835.77	8868.99	0.46	ppb
Strontium	86-1	19.52	19.78	20.13	19.81	1.56	ppb
Strontium	88-1	20.04	19.99	20.01	20.01	0.13	ppb
Sulfur	34-1	-184.15	-164.73	-147.86	-165.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.35	0.52	0.42	0.43	19.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.91	ppb
Vanadium	51-2	0.04	0.07	0.03	0.05	34.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	245.86	247.74	244.71	246.10	0.62	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	20.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-15	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-153	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:30:25	DataFile Name :	139SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	110.75	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-16 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-151 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:33:58 DataFile Name : 140SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.89	6.51	9.04	8.15	17.38	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	9.68	ppb
Arsenic	75-2	0.32	0.31	0.37	0.33	8.96	ppb
Barium	135-1	17.78	17.69	17.13	17.53	2.01	ppb
Barium	137-1	17.55	17.00	17.59	17.38	1.91	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	4.23	4.40	4.64	12.25	ppb
Boron	11-1	5.01	5.09	4.87	4.99	2.31	ppb
Cadmium	106-1	-1.34	-1.86	-0.92	-1.37		ppb
Cadmium	108-1	0.10	0.15	0.05	0.10	49.50	ppb
Cadmium	111-1	-0.09	-0.15	-0.07	-0.10		ppb
Calcium	43-1	6113.82	6004.74	6135.16	6084.57	1.15	ppb
Calcium	44-1	6210.40	6251.53	6278.77	6246.90	0.55	ppb
Chromium	52-2	-0.16	-0.15	-0.22	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	38.77	ppb
Copper	63-2	217.12	221.89	215.86	218.29	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	23.61	24.31	22.81	23.58	3.17	ppb
Iron	57-2	25.33	25.49	21.44	24.08	9.53	ppb
Lead	206-1	0.60	0.60	0.63	0.61	2.89	ppb
Lead	207-1	0.59	0.57	0.57	0.58	2.18	ppb
Lead	208-1	0.60	0.59	0.61	0.60	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1417.10	1419.24	1416.67	1417.67	0.10	ppb
Manganese	55-2	18.92	19.56	19.00	19.16	1.84	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-16	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-151	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:33:58	DataFile Name :	140SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	9.74	ppb
Molybdenum	95-1	0.04	0.05	0.02	0.04	36.20	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	27.63	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	57.88	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	25.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.46	3.56	3.42	3.48	2.02	ppb
Phosphorus	31-2	735.03	716.51	600.63	684.06	10.65	ppb
Potassium	39-2	640.11	643.03	632.04	638.39	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.44	-0.88	-0.45		ppb
Selenium	78-2	0.03	-0.40	-0.66	-0.35		ppb
Selenium	82-1	0.93	-0.26	0.37	0.35	171.12	ppb
Silicon	28-1	827.15	832.61	830.04	829.93	0.33	ppb
Silver	109-1	0.01	0.01	0.02	0.01	21.08	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.82	ppb
Sodium	23-2	8689.28	8909.96	8755.29	8784.84	1.29	ppb
Strontium	86-1	19.75	19.38	19.59	19.57	0.95	ppb
Strontium	88-1	19.59	19.42	19.66	19.56	0.65	ppb
Sulfur	34-1	-298.76	-185.85	-296.71	-260.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	88.66	ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.38	0.44	0.41	0.41	6.41	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	68.61	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	348.81	356.72	349.51	351.68	1.25	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	79.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-16	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-151	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:33:58	DataFile Name :	140SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	396.57	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-17 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.2F-152 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:37:31 DataFile Name : 141SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.95	8.19	7.07	8.74	22.87	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	5.00	ppb
Arsenic	75-2	0.28	0.28	0.35	0.30	12.59	ppb
Barium	135-1	17.03	16.77	17.30	17.03	1.54	ppb
Barium	137-1	17.26	16.97	17.39	17.21	1.25	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.10	5.03	5.64	5.26	6.35	ppb
Boron	11-1	4.97	4.93	5.19	5.03	2.83	ppb
Cadmium	106-1	-0.62	-0.54	0.02	-0.38		ppb
Cadmium	108-1	0.05	0.10	0.10	0.08	35.81	ppb
Cadmium	111-1	-0.05	-0.05	0.00	-0.03		ppb
Calcium	43-1	6121.07	6326.04	6216.90	6221.34	1.65	ppb
Calcium	44-1	6221.32	6384.35	6292.97	6299.55	1.30	ppb
Chromium	52-2	-0.18	-0.22	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	24.17	ppb
Copper	63-2	217.06	216.46	217.62	217.05	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	23.60	24.84	24.26	24.23	2.56	ppb
Iron	57-2	24.22	23.37	23.65	23.75	1.81	ppb
Lead	206-1	0.66	0.64	0.65	0.65	1.22	ppb
Lead	207-1	0.63	0.59	0.63	0.62	3.57	ppb
Lead	208-1	0.64	0.61	0.64	0.63	2.84	ppb
Lithium	6-1						%
Magnesium	24-2	1410.83	1409.75	1414.63	1411.74	0.18	ppb
Manganese	55-2	19.06	19.34	19.40	19.27	0.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-17	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-152	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:37:31	DataFile Name :	141SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	54.14	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	17.30	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	50.05	ppb
Molybdenum	97-1	0.04	0.01	0.05	0.03	77.28	ppb
Molybdenum	98-1	0.04	0.02	0.04	0.03	27.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.37	4.59	4.59	4.51	2.84	ppb
Phosphorus	31-2	669.91	660.59	662.04	664.18	0.76	ppb
Potassium	39-2	635.92	638.19	631.94	635.35	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.01	-0.88	-0.59		ppb
Selenium	78-2	-0.43	0.64	-0.31	-0.03		ppb
Selenium	82-1	-0.17	0.36	-0.07	0.04	761.04	ppb
Silicon	28-1	829.15	847.13	836.95	837.74	1.08	ppb
Silver	109-1	0.01	0.01	0.02	0.01	31.84	ppb
Silver	107-1	0.01	0.02	0.03	0.02	46.45	ppb
Sodium	23-2	8803.91	8787.16	8778.94	8790.00	0.14	ppb
Strontium	86-1	19.41	18.73	19.36	19.17	1.97	ppb
Strontium	88-1	19.53	19.34	19.42	19.43	0.50	ppb
Sulfur	34-1	-195.75	100.41	-29.84	-41.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	80.76	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	239.31	ppb
Tin	118-1	-0.05	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.33	0.42	0.48	0.41	18.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	9.89	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	18.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	344.22	347.42	347.32	346.32	0.53	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	38.88	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-17	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-152	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:37:31	DataFile Name :	141SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	619.04	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-18 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:41:04 DataFile Name : 142SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.17	6.68	6.05	5.97	12.68	ppb
Antimony	121-1	0.20	0.20	0.21	0.20	2.94	ppb
Arsenic	75-2	0.28	0.34	0.30	0.31	9.27	ppb
Barium	135-1	20.05	20.32	20.54	20.31	1.21	ppb
Barium	137-1	20.03	20.47	19.95	20.15	1.37	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	4.74	4.93	4.97	5.23	ppb
Boron	11-1	4.18	4.48	4.80	4.49	6.85	ppb
Cadmium	106-1	-1.09	-0.16	-0.88	-0.71		ppb
Cadmium	108-1	0.58	0.59	0.56	0.57	2.48	ppb
Cadmium	111-1	0.29	0.39	0.33	0.33	14.11	ppb
Calcium	43-1	6540.70	6470.72	6502.90	6504.77	0.54	ppb
Calcium	44-1	6490.75	6539.29	6565.83	6531.96	0.58	ppb
Chromium	52-2	-0.18	-0.16	-0.16	-0.17		ppb
Cobalt	59-2	0.21	0.20	0.19	0.20	4.02	ppb
Copper	63-2	444.37	448.42	447.80	446.86	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.01	72.86	76.60	74.16	2.85	ppb
Iron	57-2	70.14	77.55	72.79	73.49	5.11	ppb
Lead	206-1	31.71	31.02	31.38	31.37	1.11	ppb
Lead	207-1	29.03	28.66	29.13	28.94	0.85	ppb
Lead	208-1	30.40	30.06	30.29	30.25	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1456.24	1449.41	1482.13	1462.59	1.18	ppb
Manganese	55-2	13.39	13.21	13.12	13.24	1.02	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-18	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:41:04	DataFile Name :	142SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	27.93	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.09	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	9.28	ppb
Molybdenum	97-1	0.05	0.02	0.03	0.03	50.31	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.05	9.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.80	19.98	20.52	20.10	1.87	ppb
Phosphorus	31-2	326.89	242.29	293.26	287.48	14.82	ppb
Potassium	39-2	617.51	625.90	630.36	624.59	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.45	-0.45	-0.45		ppb
Selenium	78-2	-0.18	0.26	-0.93	-0.28		ppb
Selenium	82-1	0.46	0.28	0.65	0.47	40.03	ppb
Silicon	28-1	825.04	804.15	821.12	816.77	1.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.49	ppb
Silver	107-1	0.02	0.02	0.01	0.02	20.25	ppb
Sodium	23-2	8640.57	8715.79	8866.11	8740.82	1.31	ppb
Strontium	86-1	20.26	20.11	19.19	19.85	2.90	ppb
Strontium	88-1	20.30	20.06	19.78	20.05	1.30	ppb
Sulfur	34-1	-251.30	-278.59	-101.55	-210.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	2.56	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	36.84	ppb
Tin	118-1	2.32	4.73	2.07	3.04	48.40	ppb
Titanium	47-1	0.20	1.88	0.46	0.85	106.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	93.64	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	14.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	654.27	657.38	651.13	654.26	0.48	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-18	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:41:04	DataFile Name :	142SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:44:37	DataFile Name :	143CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	-0.11	-0.02	0.07	341.48	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	67.43	ppb
Arsenic	75-2	0.01	0.00	-0.01	0.00	427.37	ppb
Barium	135-1	0.05	0.04	0.03	0.04	21.73	ppb
Barium	137-1	0.04	0.03	0.04	0.04	13.56	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	0.22	-0.11	-0.02		ppb
Boron	11-1	-0.01	-0.10	-0.05	-0.05		ppb
Cadmium	106-1	0.10	-1.15	0.02	-0.34		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	0.01	-0.09	0.00	-0.03		ppb
Calcium	43-1	5.28	5.16	5.57	5.34	3.97	ppb
Calcium	44-1	-3.22	-2.28	-1.91	-2.47		ppb
Chromium	52-2	0.04	-0.05	0.04	0.01	498.50	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	375.79	ppb
Copper	63-2	-0.12	-0.11	-0.11	-0.11		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	0.25	0.23	0.19	0.22	13.99	ppb
Iron	57-2	0.44	0.28	0.36	0.36	22.03	ppb
Lead	206-1	504.94	508.87	517.85	510.55	1.30	ppb
Lead	207-1	500.49	507.79	509.19	505.82	0.92	ppb
Lead	208-1	511.02	510.34	515.35	512.24	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	0.22	0.26	0.15	100.00	ppb
Manganese	55-2	0.84	0.83	0.79	0.82	2.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:44:37	DataFile Name :	143CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	172.84	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	99.93	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	104.03	ppb
Molybdenum	97-1	0.02	-0.01	0.00	0.00	426.28	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	33.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.02	0.02	32.11	ppb
Phosphorus	31-2	16.20	14.62	-3.32	9.16	118.33	ppb
Potassium	39-2	56.47	53.44	57.65	55.85	3.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	1.74	0.05	-0.54	0.42	282.75	ppb
Selenium	82-1	-0.04	0.46	0.93	0.45	108.06	ppb
Silicon	28-1	24.30	20.07	22.27	22.21	9.51	ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.60	2.06	2.32	2.33	11.46	ppb
Strontium	86-1	0.00	0.02	-0.04	-0.01		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	29.13	ppb
Sulfur	34-1	-431.39	-590.04	-306.20	-442.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.01	0.06	0.10	0.06	84.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.32	0.16	0.33	0.27	35.80	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	114.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:44:37	DataFile Name :	143CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:48:11	DataFile Name :	144CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	-0.48	-0.21	-0.33		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	109.18	ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	0.00	0.00	236.70	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	-0.24	-0.04	-0.11		ppb
Boron	11-1	-0.04	-0.01	-0.09	-0.04		ppb
Cadmium	106-1	-0.12	-0.60	-0.44	-0.39		ppb
Cadmium	108-1	-0.08	-0.02	0.01	-0.03		ppb
Cadmium	111-1	-0.01	-0.05	-0.04	-0.03		ppb
Calcium	43-1	-2.02	-0.81	0.92	-0.64		ppb
Calcium	44-1	-9.77	-8.46	-10.76	-9.66		ppb
Chromium	52-2	0.00	0.00	-0.03	-0.01		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.15	-0.16	-0.18	-0.17		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	0.04	0.12	0.07	72.46	ppb
Iron	57-2	0.37	0.59	0.19	0.38	53.39	ppb
Lead	206-1	0.03	0.02	0.02	0.02	37.26	ppb
Lead	207-1	0.04	0.04	0.03	0.04	12.61	ppb
Lead	208-1	0.03	0.03	0.02	0.03	20.04	ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.37	0.09	0.17	98.51	ppb
Manganese	55-2	0.03	0.01	-0.01	0.01	241.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:48:11	DataFile Name :	144CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.03	-0.01		ppb
Phosphorus	31-2	3.46	-0.27	-5.44	-0.75		ppb
Potassium	39-2	1.97	-2.01	-4.46	-1.50		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.42	-0.73		ppb
Selenium	78-2	-0.35	0.68	-0.15	0.06	909.69	ppb
Selenium	82-1	0.42	-0.03	0.39	0.26	97.72	ppb
Silicon	28-1	18.90	18.71	14.72	17.44	13.51	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	0.19	2.86	0.28	1.11	136.21	ppb
Strontium	86-1	-0.01	0.00	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	87.71	ppb
Sulfur	34-1	-428.46	-418.93	-522.95	-456.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.04	-0.01	0.06	0.03	126.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.05	-0.12	-0.10		ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	145.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:48:11	DataFile Name :	144CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-19 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSBA.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:51:45 DataFile Name : 145SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.21	3.78	4.25	3.75	13.90	ppb
Antimony	121-1	0.18	0.15	0.17	0.17	8.22	ppb
Arsenic	75-2	0.21	0.30	0.21	0.24	20.69	ppb
Barium	135-1	16.47	16.31	16.05	16.28	1.31	ppb
Barium	137-1	16.28	16.48	15.95	16.23	1.64	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	5.05	4.74	4.75	6.10	ppb
Boron	11-1	5.09	4.81	4.45	4.78	6.75	ppb
Cadmium	106-1	-1.68	0.82	-0.94	-0.60		ppb
Cadmium	108-1	0.17	0.20	0.12	0.17	23.94	ppb
Cadmium	111-1	-0.04	0.13	0.00	0.03	309.82	ppb
Calcium	43-1	6128.21	6031.67	6056.87	6072.25	0.82	ppb
Calcium	44-1	6152.33	6265.13	6181.17	6199.54	0.95	ppb
Chromium	52-2	-0.11	-0.15	-0.18	-0.15		ppb
Cobalt	59-2	0.20	0.21	0.21	0.20	4.10	ppb
Copper	63-2	323.33	322.54	317.86	321.25	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.60	57.30	57.41	57.77	1.25	ppb
Iron	57-2	55.88	58.48	61.27	58.54	4.60	ppb
Lead	206-1	5.86	5.74	5.94	5.85	1.72	ppb
Lead	207-1	5.35	5.50	5.58	5.48	2.09	ppb
Lead	208-1	5.64	5.59	5.72	5.65	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	1404.17	1403.58	1378.20	1395.32	1.06	ppb
Manganese	55-2	9.94	9.49	9.68	9.70	2.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-19	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSBA.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:51:45	DataFile Name :	145SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	9.51	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	35.63	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	34.98	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	38.24	ppb
Molybdenum	98-1	0.02	0.03	0.06	0.04	57.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.47	99.16	98.20	99.28	1.15	ppb
Phosphorus	31-2	249.63	220.40	206.81	225.61	9.70	ppb
Potassium	39-2	602.79	608.07	603.04	604.63	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.43	-0.88	-0.44		ppb
Selenium	78-2	-0.59	-0.17	-1.15	-0.64		ppb
Selenium	82-1	0.74	0.39	0.64	0.59	30.31	ppb
Silicon	28-1	824.80	842.45	832.12	833.12	1.06	ppb
Silver	109-1	0.01	0.01	0.02	0.01	46.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.40	ppb
Sodium	23-2	9009.40	8993.81	8877.89	8960.37	0.80	ppb
Strontium	86-1	18.81	18.84	18.64	18.76	0.59	ppb
Strontium	88-1	18.96	18.67	18.79	18.81	0.77	ppb
Sulfur	34-1	-262.55	-63.19	-240.47	-188.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	45.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	148.48	ppb
Tin	118-1	0.12	0.13	0.11	0.12	10.68	ppb
Titanium	47-1	0.17	0.20	0.27	0.21	24.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.07	ppb
Vanadium	51-2	0.01	0.03	0.04	0.03	41.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	388.42	387.62	378.98	385.01	1.36	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	30.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-19	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSBA.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:51:45	DataFile Name :	145SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	91.59	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-20	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:55:18	DataFile Name :	146SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.22	5.78	5.08	5.69	10.13	ppb
Antimony	121-1	0.61	0.58	0.57	0.59	3.40	ppb
Arsenic	75-2	0.63	0.47	0.50	0.53	15.85	ppb
Barium	135-1	18.86	19.15	19.27	19.10	1.10	ppb
Barium	137-1	18.66	18.68	18.76	18.70	0.29	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	5.31	5.13	5.10	4.45	ppb
Boron	11-1	5.08	5.25	4.82	5.05	4.26	ppb
Cadmium	106-1	-0.45	-0.08	-0.46	-0.33		ppb
Cadmium	108-1	0.27	0.27	0.25	0.26	4.29	ppb
Cadmium	111-1	0.11	0.13	0.08	0.10	20.70	ppb
Calcium	43-1	6251.42	6214.89	6292.72	6253.01	0.62	ppb
Calcium	44-1	6237.55	6313.05	6405.08	6318.56	1.33	ppb
Chromium	52-2	-0.11	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	19.18	ppb
Copper	63-2	619.96	614.71	610.10	614.93	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	137.05	137.51	136.60	137.05	0.33	ppb
Iron	57-2	145.78	141.71	138.20	141.90	2.67	ppb
Lead	206-1	78.55	80.52	80.27	79.78	1.35	ppb
Lead	207-1	71.40	72.73	72.30	72.14	0.94	ppb
Lead	208-1	75.28	76.62	76.84	76.25	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1452.99	1430.14	1425.74	1436.29	1.02	ppb
Manganese	55-2	19.97	20.10	20.15	20.08	0.48	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-20	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:55:18	DataFile Name :	146SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	16.80	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	26.35	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	29.05	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	28.13	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	45.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.19	9.23	9.16	9.19	0.34	ppb
Phosphorus	31-2	409.63	403.43	420.14	411.07	2.06	ppb
Potassium	39-2	624.54	611.48	611.33	615.78	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.01	-0.45		ppb
Selenium	78-2	-0.45	-0.53	-1.09	-0.69		ppb
Selenium	82-1	0.06	0.44	-0.70	-0.07		ppb
Silicon	28-1	835.15	839.25	849.17	841.19	0.86	ppb
Silver	109-1	0.05	0.07	0.06	0.06	11.90	ppb
Silver	107-1	0.05	0.05	0.04	0.05	13.72	ppb
Sodium	23-2	8795.93	8713.61	8706.94	8738.83	0.57	ppb
Strontium	86-1	19.53	20.02	19.16	19.57	2.22	ppb
Strontium	88-1	19.61	19.76	19.82	19.73	0.56	ppb
Sulfur	34-1	-461.59	-257.78	-183.59	-300.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	17.16	ppb
Tin	118-1	50.73	25.87	24.04	33.55	44.45	ppb
Titanium	47-1	0.28	0.30	0.28	0.29	3.80	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	38.27	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	18.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	643.03	626.98	630.60	633.54	1.33	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	56.78	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-20	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:55:18	DataFile Name :	146SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.01	107.76	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-21 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:58:51 DataFile Name : 147SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.70	7.78	6.03	7.17	13.80	ppb
Antimony	121-1	0.39	0.37	0.40	0.39	2.79	ppb
Arsenic	75-2	0.38	0.51	0.43	0.44	14.75	ppb
Barium	135-1	17.19	16.89	17.48	17.19	1.72	ppb
Barium	137-1	17.58	17.32	17.28	17.39	0.95	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.38	4.84	4.70	4.64	5.11	ppb
Boron	11-1	4.38	4.73	4.79	4.64	4.80	ppb
Cadmium	106-1	0.18	-0.85	0.25	-0.14		ppb
Cadmium	108-1	0.76	0.82	0.78	0.79	3.77	ppb
Cadmium	111-1	0.50	0.43	0.52	0.48	10.22	ppb
Calcium	43-1	6117.11	6148.83	6165.36	6143.76	0.40	ppb
Calcium	44-1	6274.35	6312.57	6326.70	6304.54	0.43	ppb
Chromium	52-2	-0.16	-0.14	-0.20	-0.16		ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	6.86	ppb
Copper	63-2	577.74	586.35	586.45	583.51	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	214.90	220.26	239.78	224.98	5.82	ppb
Iron	57-2	212.75	215.47	216.72	214.98	0.94	ppb
Lead	206-1	77.35	77.12	77.39	77.29	0.19	ppb
Lead	207-1	70.20	69.89	72.09	70.72	1.69	ppb
Lead	208-1	73.78	73.65	74.76	74.06	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1428.42	1449.40	1424.03	1433.95	0.95	ppb
Manganese	55-2	19.56	19.65	19.61	19.61	0.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-21	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:58:51	DataFile Name :	147SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	14.82	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	28.24	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	16.55	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	39.26	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	40.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.38	44.80	44.86	44.68	0.58	ppb
Phosphorus	31-2	423.36	378.35	445.39	415.70	8.22	ppb
Potassium	39-2	620.16	630.00	627.05	625.74	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	0.45	0.18	0.04	0.22	91.32	ppb
Selenium	82-1	0.54	0.18	0.21	0.31	65.72	ppb
Silicon	28-1	847.65	838.28	843.02	842.98	0.56	ppb
Silver	109-1	0.06	0.05	0.05	0.05	11.41	ppb
Silver	107-1	0.06	0.06	0.05	0.05	3.43	ppb
Sodium	23-2	8782.28	8783.82	8784.35	8783.48	0.01	ppb
Strontium	86-1	18.78	18.65	19.03	18.82	1.01	ppb
Strontium	88-1	19.38	19.11	19.13	19.21	0.77	ppb
Sulfur	34-1	-314.41	-212.90	-309.21	-278.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	128.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	49.52	ppb
Tin	118-1	7.65	6.82	7.18	7.21	5.75	ppb
Titanium	47-1	0.33	0.34	0.32	0.33	1.85	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	40.97	ppb
Vanadium	51-2	0.08	0.06	0.07	0.07	16.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1033.32	1042.56	1040.52	1038.80	0.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.85	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-21	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:58:51	DataFile Name :	147SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	29.87	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-22 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:02:24 DataFile Name : 148SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.76	10.40	9.84	10.00	3.51	ppb
Antimony	121-1	0.37	0.33	0.37	0.36	7.64	ppb
Arsenic	75-2	0.45	0.44	0.40	0.43	6.35	ppb
Barium	135-1	18.84	18.97	19.29	19.03	1.22	ppb
Barium	137-1	18.74	18.74	18.95	18.81	0.64	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	4.28	4.70	4.72	9.37	ppb
Boron	11-1	4.65	4.93	5.62	5.07	9.85	ppb
Cadmium	106-1	-0.37	-0.11	-1.42	-0.63		ppb
Cadmium	108-1	0.58	0.37	0.38	0.45	26.72	ppb
Cadmium	111-1	0.21	0.23	0.14	0.19	25.24	ppb
Calcium	43-1	6809.70	6698.43	6688.23	6732.12	1.00	ppb
Calcium	44-1	6791.78	6828.35	6788.06	6802.73	0.33	ppb
Chromium	52-2	-0.18	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	4.73	ppb
Copper	63-2	602.73	602.57	602.88	602.73	0.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	167.33	169.35	171.17	169.28	1.13	ppb
Iron	57-2	172.36	174.02	167.17	171.18	2.09	ppb
Lead	206-1	105.42	104.51	104.93	104.95	0.44	ppb
Lead	207-1	94.98	95.31	95.56	95.28	0.30	ppb
Lead	208-1	100.66	99.78	100.18	100.21	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1432.92	1447.18	1441.99	1440.70	0.50	ppb
Manganese	55-2	23.32	23.74	22.89	23.32	1.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-22	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:02:24	DataFile Name :	148SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	40.16	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.95	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	11.10	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	62.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	14.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.01	22.98	22.55	22.85	1.14	ppb
Phosphorus	31-2	359.05	395.88	414.95	389.96	7.29	ppb
Potassium	39-2	606.12	613.02	618.49	612.55	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.88	-0.88	-0.59		ppb
Selenium	78-2	-0.45	0.44	-0.64	-0.21		ppb
Selenium	82-1	0.11	0.11	0.36	0.20	74.65	ppb
Silicon	28-1	871.82	875.94	865.28	871.02	0.62	ppb
Silver	109-1	0.06	0.04	0.05	0.05	15.84	ppb
Silver	107-1	0.05	0.05	0.04	0.05	10.72	ppb
Sodium	23-2	8772.78	8739.18	8628.37	8713.44	0.87	ppb
Strontium	86-1	20.07	20.25	20.54	20.28	1.17	ppb
Strontium	88-1	20.10	20.17	20.17	20.15	0.20	ppb
Sulfur	34-1	-339.25	-390.55	-380.45	-370.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	99.24	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	99.42	ppb
Tin	118-1	11.59	13.00	11.54	12.04	6.91	ppb
Titanium	47-1	0.34	0.25	0.23	0.27	20.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.93	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	12.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	864.97	866.14	867.23	866.11	0.13	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	34.48	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-22	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:02:24	DataFile Name :	148SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	82.27	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-25 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:05:57 DataFile Name : 149SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.96	4.39	5.36	5.23	15.17	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	5.13	ppb
Arsenic	75-2	0.30	0.19	0.32	0.27	26.12	ppb
Barium	135-1	17.54	17.26	17.64	17.48	1.10	ppb
Barium	137-1	17.70	17.50	17.46	17.55	0.72	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	4.33	5.05	4.97	12.04	ppb
Boron	11-1	4.65	4.93	5.02	4.87	3.92	ppb
Cadmium	106-1	-0.59	-1.15	-0.96	-0.90		ppb
Cadmium	108-1	0.25	0.12	0.20	0.19	33.04	ppb
Cadmium	111-1	0.05	0.00	0.03	0.03	90.96	ppb
Calcium	43-1	5881.51	5840.98	5931.79	5884.76	0.77	ppb
Calcium	44-1	6083.28	5998.79	6019.01	6033.69	0.73	ppb
Chromium	52-2	-0.19	-0.13	-0.12	-0.15		ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	5.49	ppb
Copper	63-2	543.52	548.23	544.67	545.47	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	75.51	75.74	74.46	75.24	0.91	ppb
Iron	57-2	81.66	74.89	74.08	76.88	5.41	ppb
Lead	206-1	0.59	0.67	0.63	0.63	5.81	ppb
Lead	207-1	0.59	0.61	0.55	0.58	5.44	ppb
Lead	208-1	0.61	0.62	0.60	0.61	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1496.52	1502.68	1486.12	1495.11	0.56	ppb
Manganese	55-2	16.68	16.98	16.68	16.78	1.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-25 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:05:57 DataFile Name : 149SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	58.29	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	33.73	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	19.85	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	34.20	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	21.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.13	21.78	21.76	21.56	1.71	ppb
Phosphorus	31-2	409.84	432.38	378.14	406.79	6.70	ppb
Potassium	39-2	624.48	638.06	629.34	630.63	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.44	-0.88	-0.59		ppb
Selenium	78-2	0.26	-0.38	-0.66	-0.26		ppb
Selenium	82-1	0.86	0.25	0.18	0.43	86.78	ppb
Silicon	28-1	1016.94	1004.59	1022.18	1014.57	0.89	ppb
Silver	109-1	0.04	0.05	0.03	0.04	19.20	ppb
Silver	107-1	0.03	0.04	0.03	0.03	13.19	ppb
Sodium	23-2	8875.26	8972.06	8898.17	8915.16	0.57	ppb
Strontium	86-1	18.14	18.92	18.94	18.67	2.45	ppb
Strontium	88-1	18.56	18.79	18.64	18.66	0.65	ppb
Sulfur	34-1	-351.45	-461.11	-325.83	-379.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.01	0.03	0.01	252.58	ppb
Titanium	47-1	0.26	0.34	0.30	0.30	13.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	28.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	565.32	572.60	571.25	569.72	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.13	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-25	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-12'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:05:57	DataFile Name :	149SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	116.46	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-26 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:09:31 DataFile Name : 150SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.11	3.03	4.00	3.72	16.00	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	3.77	ppb
Arsenic	75-2	0.32	0.25	0.31	0.29	12.75	ppb
Barium	135-1	14.84	14.91	15.09	14.94	0.86	ppb
Barium	137-1	15.72	15.20	15.40	15.44	1.72	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.84	5.31	5.05	4.74	16.54	ppb
Boron	11-1	4.62	4.52	5.49	4.88	10.95	ppb
Cadmium	106-1	-1.20	-0.09	-0.94	-0.74		ppb
Cadmium	108-1	0.21	0.07	0.25	0.18	51.46	ppb
Cadmium	111-1	-0.03	0.05	-0.03	0.00		ppb
Calcium	43-1	6044.54	6104.74	6025.02	6058.10	0.69	ppb
Calcium	44-1	6175.54	6146.01	6122.63	6148.06	0.43	ppb
Chromium	52-2	-0.16	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	9.38	ppb
Copper	63-2	834.40	824.36	834.03	830.93	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	605.06	605.11	607.24	605.80	0.21	ppb
Iron	57-2	601.47	590.18	610.81	600.82	1.72	ppb
Lead	206-1	6.51	6.38	6.28	6.39	1.85	ppb
Lead	207-1	5.95	6.00	5.84	5.93	1.38	ppb
Lead	208-1	6.22	6.21	6.10	6.18	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1388.80	1399.64	1413.06	1400.50	0.87	ppb
Manganese	55-2	22.75	22.49	22.79	22.68	0.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-26	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:09:31	DataFile Name :	150SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	44.30	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.86	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	17.32	ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	46.51	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.85	4.75	4.78	4.79	1.10	ppb
Phosphorus	31-2	323.82	338.33	349.63	337.26	3.84	ppb
Potassium	39-2	619.28	619.96	632.75	624.00	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.00	-0.45	-0.30		ppb
Selenium	78-2	-0.59	-0.69	-0.71	-0.67		ppb
Selenium	82-1	0.48	0.62	-0.07	0.34	105.57	ppb
Silicon	28-1	835.56	851.83	818.29	835.23	2.01	ppb
Silver	109-1	0.03	0.02	0.04	0.03	22.88	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.11	ppb
Sodium	23-2	8711.73	8677.46	8822.48	8737.22	0.87	ppb
Strontium	86-1	18.99	18.93	19.35	19.09	1.17	ppb
Strontium	88-1	19.06	19.03	19.00	19.03	0.17	ppb
Sulfur	34-1	-398.00	-269.11	-336.02	-334.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	69.65	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	81.04	ppb
Tin	118-1	-0.03	-0.03	0.01	-0.02		ppb
Titanium	47-1	0.25	0.26	0.30	0.27	10.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	6.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	657.51	649.24	662.91	656.55	1.05	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	43.34	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-26	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:09:31	DataFile Name :	150SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	395.45	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-27 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:13:04 DataFile Name : 151SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.21	4.96	3.50	3.89	24.17	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	10.67	ppb
Arsenic	75-2	0.28	0.25	0.31	0.28	10.54	ppb
Barium	135-1	16.85	17.35	17.07	17.09	1.47	ppb
Barium	137-1	16.88	17.39	17.01	17.09	1.55	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	4.60	4.64	4.97	12.28	ppb
Boron	11-1	4.69	4.77	5.23	4.90	5.89	ppb
Cadmium	106-1	-0.57	-0.27	0.14	-0.23		ppb
Cadmium	108-1	0.13	0.51	0.26	0.30	65.24	ppb
Cadmium	111-1	0.02	0.03	0.09	0.05	80.33	ppb
Calcium	43-1	6021.11	6109.25	5958.60	6029.65	1.26	ppb
Calcium	44-1	6136.18	6194.28	6162.68	6164.38	0.47	ppb
Chromium	52-2	-0.20	-0.15	-0.20	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.77	ppb
Copper	63-2	336.24	339.16	340.44	338.61	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.40	14.26	14.17	14.27	0.80	ppb
Iron	57-2	16.61	14.08	16.44	15.71	9.00	ppb
Lead	206-1	0.48	0.56	0.55	0.53	8.25	ppb
Lead	207-1	0.48	0.47	0.51	0.49	4.17	ppb
Lead	208-1	0.49	0.50	0.51	0.50	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1389.24	1406.88	1408.66	1401.59	0.77	ppb
Manganese	55-2	8.99	8.94	8.95	8.96	0.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-27	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:13:04	DataFile Name :	151SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	35.17	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	33.00	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	47.39	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	18.19	ppb
Molybdenum	98-1	0.04	0.02	0.04	0.03	31.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.17	5.40	5.17	5.25	2.55	ppb
Phosphorus	31-2	600.21	593.15	556.19	583.19	4.05	ppb
Potassium	39-2	621.82	619.49	615.42	618.91	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.44	-0.88	-0.44		ppb
Selenium	78-2	0.40	0.00	0.55	0.31	90.94	ppb
Selenium	82-1	0.28	1.22	0.53	0.67	72.50	ppb
Silicon	28-1	825.10	835.84	814.95	825.30	1.27	ppb
Silver	109-1	0.01	0.02	0.02	0.02	34.97	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.96	ppb
Sodium	23-2	8659.08	8728.18	8722.19	8703.15	0.44	ppb
Strontium	86-1	18.35	18.47	18.79	18.54	1.23	ppb
Strontium	88-1	18.49	18.85	18.86	18.73	1.14	ppb
Sulfur	34-1	-483.69	-388.62	-440.26	-437.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	14.39	ppb
Tin	118-1	4.57	4.68	4.63	4.63	1.23	ppb
Titanium	47-1	0.23	0.33	0.34	0.30	19.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	9.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	603.94	605.59	609.89	606.47	0.51	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	71.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-27	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:13:04	DataFile Name :	151SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-28 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:16:38 DataFile Name : 152SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.43	3.68	4.73	3.62	31.78	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	5.87	ppb
Arsenic	75-2	0.28	0.31	0.35	0.32	10.22	ppb
Barium	135-1	15.19	14.84	15.37	15.13	1.79	ppb
Barium	137-1	15.66	15.40	15.51	15.52	0.84	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.73	6.20	5.33	14.35	ppb
Boron	11-1	4.38	4.85	4.82	4.68	5.56	ppb
Cadmium	106-1	-0.52	-1.18	-1.76	-1.15		ppb
Cadmium	108-1	0.17	0.02	0.02	0.07	115.91	ppb
Cadmium	111-1	-0.02	-0.07	-0.11	-0.07		ppb
Calcium	43-1	6069.07	6028.96	6104.53	6067.52	0.62	ppb
Calcium	44-1	6117.54	6101.39	6111.30	6110.07	0.13	ppb
Chromium	52-2	-0.20	-0.22	-0.17	-0.20		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	16.70	ppb
Copper	63-2	387.75	387.34	393.82	389.64	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.08	18.63	18.58	18.43	1.66	ppb
Iron	57-2	19.60	17.91	22.00	19.84	10.36	ppb
Lead	206-1	0.31	0.31	0.31	0.31	1.02	ppb
Lead	207-1	0.28	0.28	0.30	0.29	3.45	ppb
Lead	208-1	0.30	0.30	0.31	0.30	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	1414.23	1393.19	1416.02	1407.81	0.90	ppb
Manganese	55-2	12.90	13.36	13.37	13.21	2.03	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-28 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:16:38 DataFile Name : 152SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	37.97	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	17.53	ppb
Molybdenum	96-1	0.01	0.03	0.04	0.03	56.61	ppb
Molybdenum	97-1	0.05	0.02	0.01	0.03	74.41	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	16.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.45	8.52	8.60	8.52	0.83	ppb
Phosphorus	31-2	662.62	592.30	647.05	633.99	5.83	ppb
Potassium	39-2	623.98	619.96	625.67	623.20	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.45	-0.45	-0.45		ppb
Selenium	78-2	-0.61	-0.39	0.34	-0.22		ppb
Selenium	82-1	0.15	-0.34	0.27	0.02	1397.20	ppb
Silicon	28-1	829.85	837.69	822.58	830.04	0.91	ppb
Silver	109-1	0.00	0.00	0.01	0.00	48.79	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.99	ppb
Sodium	23-2	8762.68	8660.19	8790.49	8737.79	0.79	ppb
Strontium	86-1	18.17	18.13	18.22	18.17	0.24	ppb
Strontium	88-1	18.55	18.62	18.50	18.56	0.32	ppb
Sulfur	34-1	-523.00	-520.62	-373.79	-472.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	241.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	164.96	ppb
Tin	118-1	3.06	3.03	2.97	3.02	1.45	ppb
Titanium	47-1	0.32	0.32	0.34	0.33	4.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	8.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	409.39	406.73	418.86	411.66	1.55	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	48.59	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-28	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:16:38	DataFile Name :	152SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	14.88	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-29 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:20:11 DataFile Name : 153SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.37	6.02	5.94	5.44	17.12	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	10.24	ppb
Arsenic	75-2	0.30	0.32	0.35	0.32	6.97	ppb
Barium	135-1	16.11	15.73	16.39	16.07	2.05	ppb
Barium	137-1	16.07	15.76	16.15	15.99	1.29	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	5.14	4.41	4.87	8.22	ppb
Boron	11-1	4.81	4.77	4.85	4.81	0.80	ppb
Cadmium	106-1	-0.06	0.47	-0.64	-0.08		ppb
Cadmium	108-1	-0.03	0.00	-0.02	-0.02		ppb
Cadmium	111-1	0.00	0.05	-0.04	0.01	629.29	ppb
Calcium	43-1	6184.16	6229.59	6119.49	6177.74	0.90	ppb
Calcium	44-1	6244.00	6290.22	6224.70	6252.97	0.54	ppb
Chromium	52-2	-0.16	-0.17	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	4.82	ppb
Copper	63-2	265.52	266.73	263.31	265.19	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	25.45	22.61	22.70	23.59	6.84	ppb
Iron	57-2	23.45	24.66	22.73	23.61	4.14	ppb
Lead	206-1	1.34	1.33	1.34	1.34	0.47	ppb
Lead	207-1	1.21	1.17	1.18	1.19	1.74	ppb
Lead	208-1	1.27	1.23	1.24	1.25	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	1416.68	1419.66	1416.38	1417.58	0.13	ppb
Manganese	55-2	17.74	17.68	18.23	17.88	1.70	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-29	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:20:11	DataFile Name :	153SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	40.43	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	46.16	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	11.42	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	15.46	ppb
Molybdenum	98-1	0.04	0.02	0.04	0.04	29.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.42	5.34	5.25	5.34	1.56	ppb
Phosphorus	31-2	718.79	711.51	683.12	704.47	2.68	ppb
Potassium	39-2	636.74	637.52	632.37	635.54	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.00	-0.59		ppb
Selenium	78-2	0.30	-0.15	-0.39	-0.08		ppb
Selenium	82-1	0.18	0.18	1.29	0.55	116.66	ppb
Silicon	28-1	826.24	829.80	823.96	826.67	0.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.40	ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.45	ppb
Sodium	23-2	8761.52	8749.12	8696.45	8735.69	0.40	ppb
Strontium	86-1	19.20	19.14	19.30	19.21	0.42	ppb
Strontium	88-1	19.56	19.35	19.58	19.50	0.64	ppb
Sulfur	34-1	-67.75	2.34	-234.54	-99.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.06	0.05	8.53	ppb
Titanium	47-1	0.41	0.33	0.37	0.37	10.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	77.97	ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	24.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	141.52	143.21	145.12	143.28	1.25	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.01	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-29	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:20:11	DataFile Name :	153SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.11	0.04	173.16	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-30 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:23:44 DataFile Name : 154SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	7.26	8.25	6.95	21.32	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	1.71	ppb
Arsenic	75-2	0.30	0.31	0.31	0.31	2.60	ppb
Barium	135-1	18.51	16.79	17.81	17.70	4.88	ppb
Barium	137-1	17.47	17.75	17.89	17.70	1.19	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	4.63	5.02	4.56	11.15	ppb
Boron	11-1	4.88	4.65	4.97	4.83	3.41	ppb
Cadmium	106-1	-0.70	-1.09	-1.12	-0.97		ppb
Cadmium	108-1	0.20	0.05	0.10	0.12	65.91	ppb
Cadmium	111-1	-0.03	-0.06	-0.06	-0.05		ppb
Calcium	43-1	6125.73	6103.49	6194.14	6141.12	0.77	ppb
Calcium	44-1	6280.27	6268.94	6247.97	6265.73	0.26	ppb
Chromium	52-2	-0.16	-0.19	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	58.63	ppb
Copper	63-2	341.88	340.98	343.57	342.14	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	27.99	26.48	26.99	27.15	2.83	ppb
Iron	57-2	30.23	26.34	29.26	28.61	7.08	ppb
Lead	206-1	3.37	3.34	3.32	3.34	0.64	ppb
Lead	207-1	3.13	3.19	3.12	3.15	1.21	ppb
Lead	208-1	3.27	3.28	3.25	3.27	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1420.82	1404.62	1410.06	1411.83	0.58	ppb
Manganese	55-2	21.48	21.24	21.31	21.35	0.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-30	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:23:44	DataFile Name :	154SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.31	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	31.68	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	11.14	ppb
Molybdenum	97-1	0.05	0.01	0.00	0.02	114.46	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	33.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.11	2.21	2.16	2.23	ppb
Phosphorus	31-2	661.46	720.95	650.05	677.49	5.62	ppb
Potassium	39-2	617.79	631.99	633.92	627.90	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	-0.44	-0.31	-0.46	-0.40		ppb
Selenium	82-1	0.35	0.32	0.32	0.33	4.79	ppb
Silicon	28-1	817.70	833.30	824.72	825.24	0.95	ppb
Silver	109-1	0.03	0.03	0.02	0.02	19.33	ppb
Silver	107-1	0.03	0.02	0.02	0.03	31.91	ppb
Sodium	23-2	8663.59	8731.24	8698.23	8697.69	0.39	ppb
Strontium	86-1	19.20	18.94	18.78	18.97	1.10	ppb
Strontium	88-1	19.29	19.55	19.17	19.33	1.00	ppb
Sulfur	34-1	-615.03	-289.43	-51.48	-318.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.39	0.52	0.34	0.42	21.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	46.06	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	12.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	393.41	392.23	391.83	392.49	0.21	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	39.95	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-30	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:23:44	DataFile Name :	154SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	55.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:27:17	DataFile Name :	155CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.03	0.15	0.03	303.27	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	95.65	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	148.86	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	0.00	0.01	0.01	61.01	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	-0.11	0.03	0.03	434.50	ppb
Boron	11-1	0.13	-0.14	0.00	0.00		ppb
Cadmium	106-1	-0.14	-0.24	0.19	-0.06		ppb
Cadmium	108-1	0.01	0.03	-0.05	0.00		ppb
Cadmium	111-1	-0.02	-0.03	0.01	-0.01		ppb
Calcium	43-1	-1.76	0.65	0.94	-0.06		ppb
Calcium	44-1	-9.53	-8.43	-9.95	-9.30		ppb
Chromium	52-2	-0.01	0.06	0.05	0.03	121.44	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.11	-0.09	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.13	0.18	0.17	18.06	ppb
Iron	57-2	0.19	0.43	0.98	0.53	76.00	ppb
Lead	206-1	518.88	514.73	506.59	513.40	1.22	ppb
Lead	207-1	504.83	505.54	503.35	504.57	0.22	ppb
Lead	208-1	508.39	509.71	509.19	509.10	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	0.17	0.13	0.25	0.18	32.16	ppb
Manganese	55-2	0.02	0.02	0.04	0.03	56.30	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:27:17	DataFile Name :	155CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	80.90	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	265.57	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	72.91	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	44.61	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	18.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-5.32	-6.89	-7.01	-6.41		ppb
Potassium	39-2	-5.32	-2.40	-1.95	-3.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.49	-0.42	-0.27		ppb
Selenium	78-2	0.03	-0.07	-0.63	-0.22		ppb
Selenium	82-1	-0.48	-0.16	0.47	-0.06		ppb
Silicon	28-1	16.78	17.58	17.33	17.23	2.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	434.16	ppb
Sodium	23-2	0.37	0.68	0.42	0.49	34.05	ppb
Strontium	86-1	0.00	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	8.40	ppb
Sulfur	34-1	-696.40	-601.95	-771.00	-689.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.01	0.02	0.02	0.02	62.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.12	0.02	0.03	0.06	90.11	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	264.73	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:27:17	DataFile Name :	155CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:30:51	DataFile Name :	156CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.21	-0.30	-0.18		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	145.42	ppb
Arsenic	75-2	-0.02	0.00	0.01	0.00		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	0.03	-0.24	-0.04		ppb
Boron	11-1	-0.13	-0.11	-0.04	-0.09		ppb
Cadmium	106-1	0.14	1.47	-1.23	0.13	1068.11	ppb
Cadmium	108-1	0.03	-0.05	-0.05	-0.02		ppb
Cadmium	111-1	0.00	0.11	-0.10	0.00	2620.83	ppb
Calcium	43-1	1.41	0.60	0.61	0.87	53.15	ppb
Calcium	44-1	-11.22	-11.49	-9.44	-10.72		ppb
Chromium	52-2	-0.02	-0.01	-0.03	-0.02		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.17	-0.16	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.14	0.04	0.02	0.07	93.42	ppb
Iron	57-2	0.59	0.50	0.89	0.66	30.75	ppb
Lead	206-1	0.02	0.02	0.04	0.02	42.94	ppb
Lead	207-1	0.05	0.04	0.04	0.04	16.63	ppb
Lead	208-1	0.03	0.03	0.03	0.03	8.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.22	0.21	-0.03	-0.01		ppb
Manganese	55-2	0.01	0.00	0.00	0.00	215.35	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:30:51	DataFile Name :	156CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-0.41	13.87	3.98	5.81	125.88	ppb
Potassium	39-2	-3.77	3.90	-3.75	-1.20		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.42	-0.88	-0.73		ppb
Selenium	78-2	-0.12	0.10	-0.65	-0.22		ppb
Selenium	82-1	-0.03	-0.48	0.27	-0.08		ppb
Silicon	28-1	11.00	13.86	15.74	13.53	17.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.21	-1.70	-0.29	-1.06		ppb
Strontium	86-1	-0.03	-0.04	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	44.36	ppb
Sulfur	34-1	-1066.98	-824.58	-857.81	-916.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.06	-0.02	-0.03		ppb
Titanium	47-1	0.07	0.04	0.03	0.05	39.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.16	-0.04	-0.10		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	25.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:30:51	DataFile Name :	156CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-31 Instrumnet Name : P7
 Client Sample ID : X42504BR00406B.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:34:25 DataFile Name : 157SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.10	6.00	4.61	4.57	31.79	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	5.70	ppb
Arsenic	75-2	0.29	0.31	0.29	0.30	3.24	ppb
Barium	135-1	17.00	16.83	16.99	16.94	0.57	ppb
Barium	137-1	16.68	16.88	16.90	16.82	0.74	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	5.33	4.84	5.14	5.16	ppb
Boron	11-1	5.18	5.00	5.06	5.08	1.75	ppb
Cadmium	106-1	-1.51	-1.87	-0.26	-1.21		ppb
Cadmium	108-1	0.02	-0.05	-0.08	-0.03		ppb
Cadmium	111-1	-0.11	-0.14	-0.01	-0.09		ppb
Calcium	43-1	6160.30	6020.92	6123.49	6101.57	1.18	ppb
Calcium	44-1	6220.14	6178.48	6279.10	6225.91	0.81	ppb
Chromium	52-2	-0.20	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	41.30	ppb
Copper	63-2	343.70	343.37	343.01	343.36	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.97	24.17	26.38	25.17	4.43	ppb
Iron	57-2	26.12	25.86	23.99	25.32	4.60	ppb
Lead	206-1	0.89	0.90	0.87	0.89	1.33	ppb
Lead	207-1	0.76	0.84	0.84	0.82	5.88	ppb
Lead	208-1	0.86	0.88	0.87	0.87	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1420.01	1423.98	1428.91	1424.30	0.31	ppb
Manganese	55-2	15.34	15.08	14.95	15.12	1.31	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-31 Instrumnet Name : P7
 Client Sample ID : X42504BR00406B.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:34:25 DataFile Name : 157SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	36.61	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.03	25.60	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	32.22	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	14.99	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	23.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.52	0.53	0.54	3.34	ppb
Phosphorus	31-2	649.92	641.60	640.35	643.96	0.81	ppb
Potassium	39-2	612.58	619.78	614.03	615.46	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.45	-0.59		ppb
Selenium	78-2	-0.69	-0.81	-1.05	-0.85		ppb
Selenium	82-1	1.22	1.12	0.60	0.98	33.71	ppb
Silicon	28-1	808.07	788.88	814.47	803.80	1.66	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.81	ppb
Silver	107-1	0.00	0.01	0.01	0.00	54.49	ppb
Sodium	23-2	8844.98	8778.99	8754.69	8792.88	0.53	ppb
Strontium	86-1	19.27	19.43	19.18	19.29	0.64	ppb
Strontium	88-1	19.28	19.26	19.34	19.29	0.23	ppb
Sulfur	34-1	-634.95	-826.08	-458.55	-639.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	119.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.08	-0.08	-0.06	-0.07		ppb
Titanium	47-1	0.36	0.43	0.40	0.40	7.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	45.11	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	29.77	29.91	29.68	29.79	0.39	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	44.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-31	Instrumnet Name :	P7
Client Sample ID :	X42504BR00406B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:34:25	DataFile Name :	157SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	161.76	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-32 Instrumnet Name : P7
 Client Sample ID : X42504BR00447A.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:37:58 DataFile Name : 158SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.27	5.48	4.55	5.43	15.84	ppb
Antimony	121-1	0.10	0.12	0.11	0.11	6.64	ppb
Arsenic	75-2	0.35	0.27	0.33	0.32	12.19	ppb
Barium	135-1	16.00	16.73	16.09	16.27	2.45	ppb
Barium	137-1	15.96	16.41	16.07	16.15	1.43	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.04	5.77	4.59	5.13	11.56	ppb
Boron	11-1	4.28	4.48	4.95	4.57	7.52	ppb
Cadmium	106-1	0.49	-1.19	-0.92	-0.54		ppb
Cadmium	108-1	0.02	0.03	-0.05	0.00		ppb
Cadmium	111-1	0.05	-0.08	-0.06	-0.03		ppb
Calcium	43-1	6198.09	6115.18	6191.22	6168.17	0.75	ppb
Calcium	44-1	6247.32	6159.99	6290.60	6232.64	1.07	ppb
Chromium	52-2	-0.18	-0.20	-0.19	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.01	ppb
Copper	63-2	314.16	315.33	312.77	314.09	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	26.51	26.58	28.11	27.07	3.33	ppb
Iron	57-2	25.59	28.64	27.16	27.13	5.61	ppb
Lead	206-1	0.85	0.82	0.85	0.84	1.92	ppb
Lead	207-1	0.76	0.80	0.77	0.77	2.87	ppb
Lead	208-1	0.81	0.82	0.82	0.81	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1434.23	1423.56	1423.88	1427.22	0.43	ppb
Manganese	55-2	12.96	12.89	13.12	12.99	0.90	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-32 Instrumnet Name : P7
 Client Sample ID : X42504BR00447A.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:37:58 DataFile Name : 158SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	20.96	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	23.13	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	14.15	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	66.36	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	17.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.43	8.64	8.43	8.50	1.44	ppb
Phosphorus	31-2	622.88	640.41	696.76	653.35	5.91	ppb
Potassium	39-2	633.25	633.44	624.32	630.34	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.45	-0.59		ppb
Selenium	78-2	0.12	-0.33	-0.32	-0.18		ppb
Selenium	82-1	0.32	0.25	0.55	0.37	43.44	ppb
Silicon	28-1	848.17	835.69	846.13	843.33	0.79	ppb
Silver	109-1	0.01	0.00	0.00	0.00	31.48	ppb
Silver	107-1	0.01	0.00	0.00	0.01	20.34	ppb
Sodium	23-2	8686.29	8832.39	8672.92	8730.53	1.01	ppb
Strontium	86-1	19.05	19.01	19.16	19.07	0.41	ppb
Strontium	88-1	19.15	19.19	19.23	19.19	0.21	ppb
Sulfur	34-1	-341.90	-431.62	-322.55	-365.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	63.87	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.38	0.36	0.38	0.37	3.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	84.28	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	20.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.06	119.29	119.69	119.01	0.71	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	65.41	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-32	Instrumnet Name :	P7
Client Sample ID :	X42504BR00447A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:37:58	DataFile Name :	158SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	103.51	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-33 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:41:31 DataFile Name : 159SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.12	5.03	4.71	4.95	4.35	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.06	ppb
Arsenic	75-2	0.34	0.40	0.37	0.37	7.46	ppb
Barium	135-1	15.93	16.89	16.20	16.34	3.03	ppb
Barium	137-1	16.67	16.68	16.71	16.69	0.14	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	5.84	3.69	4.83	22.47	ppb
Boron	11-1	5.10	4.98	4.82	4.97	2.83	ppb
Cadmium	106-1	-0.76	-1.06	0.65	-0.39		ppb
Cadmium	108-1	0.03	-0.02	0.21	0.07	176.01	ppb
Cadmium	111-1	-0.04	-0.07	0.06	-0.02		ppb
Calcium	43-1	6015.97	6227.05	6174.08	6139.03	1.79	ppb
Calcium	44-1	6164.79	6282.93	6242.53	6230.08	0.96	ppb
Chromium	52-2	-0.20	-0.18	-0.18	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	40.54	ppb
Copper	63-2	305.42	308.45	310.77	308.21	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.33	24.01	23.25	23.20	3.64	ppb
Iron	57-2	23.90	25.08	24.72	24.57	2.46	ppb
Lead	206-1	0.98	1.09	1.02	1.03	5.45	ppb
Lead	207-1	0.95	1.00	0.98	0.98	2.26	ppb
Lead	208-1	1.01	1.04	1.01	1.02	1.95	ppb
Lithium	6-1						%
Magnesium	24-2	1402.85	1425.30	1410.31	1412.82	0.81	ppb
Manganese	55-2	17.66	17.99	17.54	17.73	1.33	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-33	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:41:31	DataFile Name :	159SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	5.40	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.02	47.99	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	20.76	ppb
Molybdenum	97-1	0.01	0.05	0.03	0.03	67.52	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	26.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.28	1.40	1.29	7.89	ppb
Phosphorus	31-2	653.60	704.79	649.62	669.34	4.60	ppb
Potassium	39-2	628.43	629.20	633.66	630.43	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	-0.10	-0.19	-0.62	-0.31		ppb
Selenium	82-1	0.86	-0.02	0.46	0.43	100.85	ppb
Silicon	28-1	806.72	822.82	828.88	819.47	1.40	ppb
Silver	109-1	0.01	0.02	0.01	0.01	23.06	ppb
Silver	107-1	0.02	0.01	0.02	0.01	48.98	ppb
Sodium	23-2	8623.46	8830.87	8738.92	8731.08	1.19	ppb
Strontium	86-1	18.58	18.30	19.41	18.76	3.06	ppb
Strontium	88-1	19.39	19.01	19.36	19.25	1.10	ppb
Sulfur	34-1	-510.34	-99.52	-90.20	-233.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.08	-0.07		ppb
Titanium	47-1	0.42	0.41	0.37	0.40	7.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	164.76	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	5.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	184.97	189.67	184.22	186.29	1.59	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	45.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-33	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:41:31	DataFile Name :	159SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	294.54	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-34 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:45:04 DataFile Name : 160SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.48	5.36	8.86	6.23	37.13	ppb
Antimony	121-1	0.14	0.16	0.14	0.15	7.94	ppb
Arsenic	75-2	0.31	0.34	0.28	0.31	9.13	ppb
Barium	135-1	16.77	16.91	16.56	16.75	1.07	ppb
Barium	137-1	16.08	17.09	16.41	16.53	3.10	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	4.88	5.59	5.16	7.27	ppb
Boron	11-1	5.03	5.15	5.12	5.10	1.22	ppb
Cadmium	106-1	-0.84	0.08	-0.68	-0.48		ppb
Cadmium	108-1	0.02	0.00	0.08	0.03	114.76	ppb
Cadmium	111-1	-0.07	0.01	-0.06	-0.04		ppb
Calcium	43-1	6132.09	6060.73	5988.59	6060.47	1.18	ppb
Calcium	44-1	6238.32	6100.31	6178.67	6172.43	1.12	ppb
Chromium	52-2	-0.18	-0.20	-0.18	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	23.11	ppb
Copper	63-2	245.34	248.14	249.20	247.56	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	18.65	19.26	19.34	19.08	1.99	ppb
Iron	57-2	18.82	20.77	20.14	19.91	5.00	ppb
Lead	206-1	0.31	0.29	0.28	0.30	4.07	ppb
Lead	207-1	0.30	0.30	0.28	0.29	3.82	ppb
Lead	208-1	0.30	0.30	0.30	0.30	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1420.62	1432.27	1413.24	1422.04	0.67	ppb
Manganese	55-2	11.77	11.86	11.70	11.78	0.69	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-34 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:45:04 DataFile Name : 160SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	22.37	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	21.06	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	17.17	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	57.01	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	10.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.69	4.54	4.98	4.74	4.69	ppb
Phosphorus	31-2	648.65	659.99	709.16	672.60	4.78	ppb
Potassium	39-2	620.05	622.66	620.04	620.92	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.45	-0.60		ppb
Selenium	78-2	-0.50	-0.85	-0.27	-0.54		ppb
Selenium	82-1	-0.43	0.22	0.44	0.08	596.61	ppb
Silicon	28-1	830.28	811.94	814.27	818.83	1.22	ppb
Silver	109-1	0.01	0.00	0.01	0.01	38.32	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.43	ppb
Sodium	23-2	8724.56	8807.42	8737.62	8756.53	0.51	ppb
Strontium	86-1	18.93	19.08	18.43	18.81	1.81	ppb
Strontium	88-1	19.01	19.31	19.14	19.15	0.79	ppb
Sulfur	34-1	-613.55	-781.11	-580.02	-658.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	148.46	ppb
Tin	118-1	-0.03	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.38	0.43	0.40	0.40	6.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	69.57	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	12.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.02	218.94	216.60	216.85	0.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.96	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-34	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:45:04	DataFile Name :	160SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	327.44	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-35 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:48:38 DataFile Name : 161SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.48	6.45	5.72	5.55	17.99	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	11.06	ppb
Arsenic	75-2	0.33	0.26	0.24	0.28	17.28	ppb
Barium	135-1	15.97	16.27	16.02	16.08	0.99	ppb
Barium	137-1	16.47	16.27	16.30	16.34	0.66	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	5.74	4.85	5.22	8.90	ppb
Boron	11-1	4.57	4.63	5.02	4.74	5.16	ppb
Cadmium	106-1	-0.69	-0.96	-0.60	-0.75		ppb
Cadmium	108-1	-0.03	0.08	-0.08	-0.01		ppb
Cadmium	111-1	-0.04	-0.08	-0.04	-0.05		ppb
Calcium	43-1	6024.13	6121.56	6119.82	6088.50	0.92	ppb
Calcium	44-1	6151.55	6211.60	6283.55	6215.57	1.06	ppb
Chromium	52-2	-0.16	-0.21	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	96.86	ppb
Copper	63-2	310.72	310.15	314.82	311.90	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27.56	27.21	27.90	27.56	1.27	ppb
Iron	57-2	28.87	28.90	28.92	28.90	0.08	ppb
Lead	206-1	0.16	0.17	0.18	0.17	4.32	ppb
Lead	207-1	0.23	0.18	0.17	0.19	16.47	ppb
Lead	208-1	0.19	0.18	0.18	0.19	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	1408.79	1408.18	1419.60	1412.19	0.45	ppb
Manganese	55-2	21.23	20.74	21.59	21.19	2.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-35 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:48:38 DataFile Name : 161SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	41.96	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	46.79	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.03	41.26	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	12.64	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	11.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.46	4.32	4.48	4.42	1.92	ppb
Phosphorus	31-2	626.20	646.95	720.49	664.55	7.46	ppb
Potassium	39-2	626.92	627.55	632.65	629.04	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	-0.49	-0.23	-1.32	-0.68		ppb
Selenium	82-1	-0.29	0.20	0.13	0.02	1537.70	ppb
Silicon	28-1	811.03	837.72	857.96	835.57	2.82	ppb
Silver	109-1	0.01	0.00	0.00	0.00	61.43	ppb
Silver	107-1	0.00	0.00	0.00	0.00	129.16	ppb
Sodium	23-2	8652.68	8664.61	8792.93	8703.41	0.89	ppb
Strontium	86-1	19.18	18.98	18.73	18.96	1.20	ppb
Strontium	88-1	19.35	18.99	19.20	19.18	0.96	ppb
Sulfur	34-1	-758.92	-370.31	-275.11	-468.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.40	0.37	0.41	0.39	5.73	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	45.31	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	20.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.68	15.78	15.39	15.62	1.28	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	52.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-35	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:48:38	DataFile Name :	161SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	454.14	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-36 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:52:12 DataFile Name : 162SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.75	7.21	7.74	6.90	14.91	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	15.48	ppb
Arsenic	75-2	0.27	0.31	0.33	0.30	9.80	ppb
Barium	135-1	16.12	15.93	15.78	15.95	1.07	ppb
Barium	137-1	16.04	15.93	15.47	15.81	1.90	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.99	4.66	5.65	4.77	17.54	ppb
Boron	11-1	4.71	4.85	5.15	4.90	4.56	ppb
Cadmium	106-1	-1.61	-0.31	-2.00	-1.30		ppb
Cadmium	108-1	-0.02	0.03	0.10	0.03	184.00	ppb
Cadmium	111-1	-0.09	-0.01	-0.14	-0.08		ppb
Calcium	43-1	6099.49	6089.90	6095.02	6094.80	0.08	ppb
Calcium	44-1	6190.83	6246.65	6159.43	6198.97	0.71	ppb
Chromium	52-2	-0.19	-0.15	-0.18	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	44.27	ppb
Copper	63-2	331.01	327.74	327.72	328.82	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.63	30.23	28.23	29.03	3.64	ppb
Iron	57-2	27.77	27.25	30.12	28.38	5.38	ppb
Lead	206-1	4.40	4.40	4.36	4.39	0.59	ppb
Lead	207-1	4.08	4.05	4.07	4.07	0.37	ppb
Lead	208-1	4.21	4.29	4.23	4.25	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1397.61	1391.51	1403.08	1397.40	0.41	ppb
Manganese	55-2	20.40	19.94	20.06	20.13	1.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-36	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:52:12	DataFile Name :	162SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	13.30	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	18.98	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	44.54	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	35.24	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	28.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.28	1.34	1.31	2.49	ppb
Phosphorus	31-2	670.19	668.70	688.49	675.79	1.63	ppb
Potassium	39-2	634.06	623.19	625.94	627.73	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	-0.45	-0.88	-0.16		ppb
Selenium	78-2	-0.12	-0.31	-1.25	-0.56		ppb
Selenium	82-1	0.33	1.01	-0.23	0.37	169.09	ppb
Silicon	28-1	832.21	837.61	835.32	835.05	0.32	ppb
Silver	109-1	0.01	0.01	0.00	0.01	34.96	ppb
Silver	107-1	0.00	0.01	0.00	0.00	149.10	ppb
Sodium	23-2	8665.37	8638.79	8562.67	8622.27	0.62	ppb
Strontium	86-1	18.72	18.11	18.87	18.57	2.17	ppb
Strontium	88-1	18.81	18.74	19.08	18.88	0.95	ppb
Sulfur	34-1	-456.00	-252.86	-362.72	-357.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	4997.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.03	-0.04	-0.05		ppb
Titanium	47-1	0.50	0.39	0.50	0.46	14.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	178.70	ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	31.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.03	170.07	171.73	171.61	0.86	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	65.59	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-36	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:52:12	DataFile Name :	162SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	1571.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BL	Instrumnet Name :	P7
Client Sample ID :	PB96043BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:55:45	DataFile Name :	163CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.21	-0.12	-0.14		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	281.53	ppb
Arsenic	75-2	0.00	-0.01	0.01	0.00		ppb
Barium	135-1	-0.01	-0.01	0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	0.04	-0.10	-0.08		ppb
Boron	11-1	-0.03	-0.02	-0.07	-0.04		ppb
Cadmium	106-1	-0.77	-0.19	-0.98	-0.65		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	6.73	ppb
Cadmium	111-1	-0.06	-0.02	-0.08	-0.05		ppb
Calcium	43-1	-0.26	-1.17	-1.15	-0.86		ppb
Calcium	44-1	-10.43	-10.71	-11.09	-10.74		ppb
Chromium	52-2	-0.02	0.00	0.03	0.00	643.72	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.15	-0.16	-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	0.06	-0.05	0.07	0.03	258.27	ppb
Iron	57-2	-0.11	0.36	0.35	0.20	136.13	ppb
Lead	206-1	0.00	0.01	0.01	0.01	85.43	ppb
Lead	207-1	0.03	0.01	0.03	0.02	54.93	ppb
Lead	208-1	0.01	0.01	0.01	0.01	27.78	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	-0.30	-0.14	-0.03		ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BL	Instrumnet Name :	P7
Client Sample ID :	PB96043BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:55:45	DataFile Name :	163CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.00	0.01	95.44	ppb
Phosphorus	31-2	6.71	-11.46	11.04	2.10	569.68	ppb
Potassium	39-2	3.80	-2.41	-0.05	0.45	699.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.88	-0.42	-0.42		ppb
Selenium	78-2	-0.37	-0.22	0.55	-0.01		ppb
Selenium	82-1	0.23	0.44	0.36	0.34	30.55	ppb
Silicon	28-1	17.29	16.04	16.16	16.50	4.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00	224.64	ppb
Silver	107-1	-0.01	0.00	-0.01	0.00		ppb
Sodium	23-2	0.79	0.45	-1.43	-0.06		ppb
Strontium	86-1	-0.01	0.03	0.02	0.01	194.30	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	128.75	ppb
Sulfur	34-1	-796.71	-926.36	-793.13	-838.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.08	0.04	0.01	0.04	84.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.16	-0.11	-0.13		ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	301.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BL	Instrumnet Name :	P7
Client Sample ID :	PB96043BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:55:45	DataFile Name :	163CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BS	Instrumnet Name :	P7
Client Sample ID :	PB96043BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:59:19	DataFile Name :	164CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.21	-0.12	-0.15		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	91.07	ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	0.04	0.04	0.03	0.04	16.87	ppb
Barium	137-1	0.07	0.05	0.02	0.05	53.54	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.10	-0.17	-0.01		ppb
Boron	11-1	-0.17	-0.08	0.01	-0.08		ppb
Cadmium	106-1	-0.16	-1.55	-1.21	-0.97		ppb
Cadmium	108-1	-0.05	0.03	0.01	0.00		ppb
Cadmium	111-1	-0.02	-0.12	-0.10	-0.08		ppb
Calcium	43-1	1.81	5.44	3.93	3.73	48.94	ppb
Calcium	44-1	-7.49	-6.78	-6.56	-6.94		ppb
Chromium	52-2	-0.02	0.05	0.05	0.03	165.27	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.14	-0.13	-0.12	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.19	0.20	0.22	0.20	6.89	ppb
Iron	57-2	0.28	0.03	0.66	0.32	97.72	ppb
Lead	206-1	515.61	515.07	509.04	513.24	0.71	ppb
Lead	207-1	511.55	502.33	509.10	507.66	0.94	ppb
Lead	208-1	514.59	512.65	519.41	515.55	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	0.02	0.45	0.09	0.19	124.35	ppb
Manganese	55-2	0.05	0.07	0.07	0.06	13.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BS	Instrumnet Name :	P7
Client Sample ID :	PB96043BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:59:19	DataFile Name :	164CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	137.81	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	161.94	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	68.69	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	50.15	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.01	127.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-1.79	6.10	-16.65	-4.11		ppb
Potassium	39-2	-0.22	-0.10	5.53	1.74	189.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.42	-0.88	-0.73		ppb
Selenium	78-2	0.46	-0.06	0.66	0.35	106.67	ppb
Selenium	82-1	-0.23	-0.59	-0.95	-0.59		ppb
Silicon	28-1	15.30	17.47	16.38	16.38	6.64	ppb
Silver	109-1	0.00	0.01	0.00	0.00	412.04	ppb
Silver	107-1	0.00	0.00	0.00	0.00	658.97	ppb
Sodium	23-2	1.55	-0.06	-0.76	0.24	492.99	ppb
Strontium	86-1	-0.03	0.05	-0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.32	ppb
Sulfur	34-1	-998.33	-825.24	-711.88	-845.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.00	0.04	0.02	0.02	102.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.27	0.21	0.23	15.03	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	44.85	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BS	Instrumnet Name :	P7
Client Sample ID :	PB96043BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:59:19	DataFile Name :	164CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-01 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-117 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:02:53 DataFile Name : 165SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.60	7.21	7.26	7.35	2.87	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	9.40	ppb
Arsenic	75-2	0.29	0.28	0.27	0.28	3.44	ppb
Barium	135-1	11.88	12.50	11.90	12.09	2.93	ppb
Barium	137-1	12.27	12.20	12.19	12.22	0.36	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	3.96	5.88	4.83	20.16	ppb
Boron	11-1	4.70	4.53	5.34	4.86	8.80	ppb
Cadmium	106-1	-0.06	-1.16	-1.31	-0.84		ppb
Cadmium	108-1	0.03	-0.03	-0.05	-0.02		ppb
Cadmium	111-1	-0.01	-0.09	-0.10	-0.06		ppb
Calcium	43-1	6151.71	6213.28	6170.64	6178.54	0.51	ppb
Calcium	44-1	6310.70	6220.46	6237.73	6256.30	0.77	ppb
Chromium	52-2	-0.15	-0.12	-0.17	-0.15		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	11.26	ppb
Copper	63-2	225.98	228.53	229.05	227.85	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	85.98	86.47	87.88	86.77	1.14	ppb
Iron	57-2	90.41	85.35	89.23	88.33	2.99	ppb
Lead	206-1	0.29	0.29	0.30	0.29	0.83	ppb
Lead	207-1	0.27	0.29	0.29	0.28	4.36	ppb
Lead	208-1	0.28	0.30	0.30	0.29	3.92	ppb
Lithium	6-1						%
Magnesium	24-2	1544.90	1540.03	1543.26	1542.73	0.16	ppb
Manganese	55-2	21.02	21.36	21.60	21.33	1.37	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-01 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-117 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:02:53 DataFile Name : 165SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	33.29	ppb
Molybdenum	95-1	0.05	0.03	0.05	0.04	26.92	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.04	31.15	ppb
Molybdenum	97-1	0.02	0.05	0.03	0.03	44.03	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	6.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.56	0.63	0.58	6.61	ppb
Phosphorus	31-2	479.84	513.06	447.72	480.21	6.80	ppb
Potassium	39-2	634.94	629.47	634.78	633.06	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.45	-0.59		ppb
Selenium	78-2	0.42	-0.65	-0.12	-0.12		ppb
Selenium	82-1	0.49	-0.21	0.56	0.28	153.72	ppb
Silicon	28-1	892.06	898.37	897.99	896.14	0.40	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.78	ppb
Silver	107-1	0.05	0.04	0.05	0.05	6.87	ppb
Sodium	23-2	8686.22	8615.23	8695.15	8665.54	0.51	ppb
Strontium	86-1	18.13	17.87	17.73	17.91	1.12	ppb
Strontium	88-1	18.03	17.69	18.05	17.93	1.12	ppb
Sulfur	34-1	-367.73	-566.90	-564.23	-499.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.09	0.06	49.55	ppb
Titanium	47-1	0.19	0.30	0.35	0.28	29.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	70.75	ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	35.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.35	24.66	24.25	24.42	0.88	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	21.08	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-01	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-117	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:02:53	DataFile Name :	165SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	97.17	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-02 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:06:26 DataFile Name : 166SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.05	7.95	9.69	9.23	12.19	ppb
Antimony	121-1	0.19	0.18	0.21	0.20	7.15	ppb
Arsenic	75-2	0.28	0.31	0.28	0.29	6.82	ppb
Barium	135-1	14.95	14.60	14.75	14.77	1.19	ppb
Barium	137-1	14.72	14.76	14.29	14.59	1.81	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	5.51	5.52	5.32	6.38	ppb
Boron	11-1	4.63	5.07	4.97	4.89	4.79	ppb
Cadmium	106-1	-0.63	-0.63	-1.02	-0.76		ppb
Cadmium	108-1	0.05	0.10	0.03	0.06	63.32	ppb
Cadmium	111-1	-0.06	-0.05	-0.07	-0.06		ppb
Calcium	43-1	5900.21	5951.39	5990.72	5947.44	0.76	ppb
Calcium	44-1	6006.59	6054.89	6116.06	6059.18	0.91	ppb
Chromium	52-2	-0.15	-0.17	-0.13	-0.15		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	24.84	ppb
Copper	63-2	371.19	369.15	372.13	370.82	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.62	90.15	90.04	90.60	0.97	ppb
Iron	57-2	96.33	88.49	93.04	92.62	4.25	ppb
Lead	206-1	1.06	1.04	1.01	1.04	2.32	ppb
Lead	207-1	0.94	0.99	0.92	0.95	4.01	ppb
Lead	208-1	0.99	1.00	0.98	0.99	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1527.84	1487.10	1520.35	1511.76	1.43	ppb
Manganese	55-2	17.52	17.57	17.31	17.47	0.77	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-02 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:06:26 DataFile Name : 166SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	35.94	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	16.67	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.04	30.66	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	6.37	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	21.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.70	0.64	0.69	6.19	ppb
Phosphorus	31-2	482.52	473.00	422.61	459.38	7.01	ppb
Potassium	39-2	622.76	619.84	615.49	619.36	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	-0.59	-0.31	-0.07	-0.32		ppb
Selenium	82-1	-0.13	-0.01	-0.07	-0.07		ppb
Silicon	28-1	907.52	908.36	916.86	910.91	0.57	ppb
Silver	109-1	0.04	0.04	0.03	0.04	17.31	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.29	ppb
Sodium	23-2	8741.31	8521.30	8703.47	8655.36	1.36	ppb
Strontium	86-1	17.79	17.95	17.49	17.74	1.32	ppb
Strontium	88-1	17.97	18.03	18.09	18.03	0.33	ppb
Sulfur	34-1	-599.94	-477.17	-265.17	-447.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.21	0.30	0.34	0.28	23.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	15.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	140.78	137.88	139.43	139.36	1.04	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	38.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-02	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-116	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:06:26	DataFile Name :	166SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	207.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:10:00	DataFile Name :	167CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	0.69	-0.12	0.12	416.81	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	32.22	ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00	4.64	ppb
Barium	137-1	0.01	0.02	0.01	0.01	39.31	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-0.17	-0.10	0.17	-0.03		ppb
Boron	11-1	-0.04	-0.03	-0.05	-0.04		ppb
Cadmium	106-1	-0.81	-0.43	-0.50	-0.58		ppb
Cadmium	108-1	0.01	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.07	-0.03	-0.04	-0.04		ppb
Calcium	43-1	1.57	7.45	1.51	3.51	97.29	ppb
Calcium	44-1	-7.49	-5.61	-8.63	-7.24		ppb
Chromium	52-2	0.04	0.04	-0.04	0.02	273.93	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	307.32	ppb
Copper	63-2	-0.11	-0.15	-0.13	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.17	0.05	0.10	0.11	53.99	ppb
Iron	57-2	0.50	0.49	0.65	0.55	16.65	ppb
Lead	208-1	513.31	508.72	512.48	511.50	0.48	ppb
Lead	206-1	512.95	507.98	509.24	510.05	0.51	ppb
Lead	207-1	510.70	499.18	503.72	504.53	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	0.01	0.01	0.44	0.15	162.78	ppb
Manganese	55-2	0.04	0.05	0.02	0.04	50.21	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:10:00	DataFile Name :	167CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	394.52	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.00	26.25	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	190.93	ppb
Molybdenum	97-1	0.02	0.01	0.00	0.01	107.38	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	37.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	2.55	-18.59	-4.06	-6.70		ppb
Potassium	39-2	-2.51	-1.72	-7.48	-3.90		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.42	0.04	-0.88	-0.42		ppb
Selenium	78-2	-0.31	-1.14	-0.12	-0.53		ppb
Selenium	82-1	1.08	0.46	-0.13	0.47	129.03	ppb
Silicon	28-1	17.95	22.56	16.70	19.07	16.17	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.53	0.75	-0.58	-0.12		ppb
Strontium	86-1	-0.05	0.02	-0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.16	ppb
Sulfur	34-1	-963.54	-758.51	-912.50	-878.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	320.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.06	0.03	0.07	0.05	34.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.12	0.18	0.12	60.79	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	161.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:10:00	DataFile Name :	167CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:13:34	DataFile Name :	168CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.57	-0.21	-0.13	-0.30		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	0.01	-0.01		ppb
Barium	135-1	0.01	0.01	0.00	0.01	110.87	ppb
Barium	137-1	0.00	0.01	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	-0.24	-0.04	-0.17		ppb
Boron	11-1	-0.17	-0.13	-0.17	-0.15		ppb
Cadmium	106-1	-1.27	-1.36	-1.69	-1.44		ppb
Cadmium	108-1	-0.08	0.01	-0.02	-0.03		ppb
Cadmium	111-1	-0.10	-0.11	-0.13	-0.11		ppb
Calcium	43-1	-0.60	0.94	-1.74	-0.46		ppb
Calcium	44-1	-11.82	-9.94	-10.23	-10.66		ppb
Chromium	52-2	0.00	0.02	-0.04	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.19	-0.15	-0.18	-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	-0.02	0.10	0.00	0.02	286.29	ppb
Iron	57-2	0.11	0.26	0.56	0.31	73.50	ppb
Lead	206-1	0.02	0.05	0.04	0.03	40.71	ppb
Lead	207-1	0.05	0.05	0.05	0.05	7.44	ppb
Lead	208-1	0.04	0.04	0.04	0.04	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	0.13	0.20	0.07	213.80	ppb
Manganese	55-2	0.00	0.01	0.01	0.00	65.33	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:13:34	DataFile Name :	168CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	120.92	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	2.75	-5.49	1.95	-0.26		ppb
Potassium	39-2	3.60	-7.14	-3.98	-2.51		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.42	-0.42	-0.88	-0.58		ppb
Selenium	78-2	0.11	0.57	0.42	0.36	64.51	ppb
Selenium	82-1	0.49	0.94	0.99	0.81	34.53	ppb
Silicon	28-1	13.85	16.34	16.84	15.68	10.22	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	-0.76	-2.07	-1.97	-1.60		ppb
Strontium	86-1	-0.09	-0.01	-0.01	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	42.57	ppb
Sulfur	34-1	-982.27	-880.34	-865.13	-909.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.02	0.11	0.06	0.06	70.52	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.13	-0.13	-0.11		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:13:34	DataFile Name :	168CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	208.72	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-03 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:17:08 DataFile Name : 169SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.55	9.48	8.11	8.72	8.02	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	14.88	ppb
Arsenic	75-2	0.23	0.30	0.24	0.26	15.74	ppb
Barium	135-1	13.17	13.82	12.77	13.26	4.00	ppb
Barium	137-1	13.26	13.15	13.05	13.16	0.79	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	4.08	4.72	4.65	11.66	ppb
Boron	11-1	4.68	4.97	4.73	4.80	3.23	ppb
Cadmium	106-1	-0.57	-1.46	-1.24	-1.09		ppb
Cadmium	108-1	-0.08	0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.03	-0.11	-0.08	-0.08		ppb
Calcium	43-1	6014.61	6133.22	6061.64	6069.82	0.98	ppb
Calcium	44-1	6067.60	6157.05	6183.11	6135.92	0.99	ppb
Chromium	52-2	-0.15	-0.20	-0.19	-0.18		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	11.73	ppb
Copper	63-2	301.70	299.13	299.14	299.99	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	86.57	86.05	87.69	86.77	0.97	ppb
Iron	57-2	86.79	89.73	94.91	90.48	4.54	ppb
Lead	206-1	0.63	0.63	0.65	0.64	2.13	ppb
Lead	207-1	0.57	0.61	0.60	0.59	3.04	ppb
Lead	208-1	0.62	0.63	0.63	0.62	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1559.71	1535.74	1546.30	1547.25	0.78	ppb
Manganese	55-2	22.01	21.34	21.36	21.57	1.76	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-03 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:17:08 DataFile Name : 169SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	37.18	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.04	21.92	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	13.08	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	23.47	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	17.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.30	12.04	11.89	12.08	1.71	ppb
Phosphorus	31-2	469.91	520.40	474.57	488.29	5.71	ppb
Potassium	39-2	616.05	623.20	612.45	617.24	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.45	-0.71	-0.34	-0.50		ppb
Selenium	82-1	0.72	0.91	0.41	0.68	37.15	ppb
Silicon	28-1	890.37	896.28	910.29	898.98	1.14	ppb
Silver	109-1	0.03	0.02	0.03	0.03	14.35	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.17	ppb
Sodium	23-2	8687.98	8648.30	8578.86	8638.38	0.64	ppb
Strontium	86-1	17.88	17.70	17.89	17.82	0.57	ppb
Strontium	88-1	17.96	17.86	17.77	17.87	0.53	ppb
Sulfur	34-1	-884.20	-666.05	-509.92	-686.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	5764.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.26	0.30	0.23	0.26	12.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	198.74	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	16.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.05	88.47	87.12	87.88	0.79	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	19.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-03	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:17:08	DataFile Name :	169SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.00	0.01	145.91	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-04 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:20:41 DataFile Name : 170SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.92	5.27	11.42	7.54	44.81	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.17	ppb
Arsenic	75-2	0.30	0.30	0.24	0.28	11.62	ppb
Barium	135-1	15.87	15.81	16.06	15.91	0.84	ppb
Barium	137-1	15.97	16.32	16.29	16.20	1.22	ppb
Beryllium	9-1	0.00	0.01	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.19	5.48	4.46	5.38	16.24	ppb
Boron	11-1	5.33	4.71	4.81	4.95	6.70	ppb
Cadmium	106-1	-0.67	-1.08	-0.65	-0.80		ppb
Cadmium	108-1	0.05	0.03	0.00	0.03	95.12	ppb
Cadmium	111-1	-0.03	-0.06	-0.03	-0.04		ppb
Calcium	43-1	5767.85	5780.28	5822.13	5790.08	0.49	ppb
Calcium	44-1	5831.59	5917.65	5993.21	5914.15	1.37	ppb
Chromium	52-2	-0.17	-0.16	-0.12	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	16.14	ppb
Copper	63-2	453.84	451.25	449.23	451.44	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	72.03	72.57	73.74	72.78	1.20	ppb
Iron	57-2	71.91	70.78	70.35	71.01	1.13	ppb
Lead	206-1	0.83	0.87	0.88	0.86	2.91	ppb
Lead	207-1	0.72	0.80	0.72	0.75	6.15	ppb
Lead	208-1	0.80	0.80	0.80	0.80	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1507.92	1486.07	1497.04	1497.01	0.73	ppb
Manganese	55-2	14.23	14.13	13.87	14.07	1.33	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-04 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:20:41 DataFile Name : 170SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	43.59	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	2.48	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	16.24	ppb
Molybdenum	97-1	0.04	0.01	0.05	0.04	58.10	ppb
Molybdenum	98-1	0.05	0.05	0.03	0.04	34.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	1.71	1.71	1.73	1.90	ppb
Phosphorus	31-2	484.24	448.32	432.94	455.16	5.78	ppb
Potassium	39-2	623.06	612.13	622.15	619.12	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.02	-0.88	-0.59		ppb
Selenium	78-2	-0.41	-0.53	-0.17	-0.37		ppb
Selenium	82-1	0.86	0.08	0.24	0.40	103.58	ppb
Silicon	28-1	939.34	936.05	945.84	940.41	0.53	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.42	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.50	ppb
Sodium	23-2	8686.93	8604.68	8653.64	8648.42	0.48	ppb
Strontium	86-1	17.70	17.90	18.30	17.97	1.71	ppb
Strontium	88-1	18.38	18.29	18.30	18.32	0.28	ppb
Sulfur	34-1	-795.10	-674.67	-554.67	-674.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	701.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.29	0.27	0.23	0.26	10.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	205.53	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	20.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	165.52	163.45	163.03	164.00	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.55	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-04	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-12I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:20:41	DataFile Name :	170SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	238.20	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-05 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:24:15 DataFile Name : 171SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.38	6.09	7.81	7.09	12.59	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	16.52	ppb
Arsenic	75-2	0.22	0.34	0.32	0.29	21.23	ppb
Barium	135-1	12.45	12.34	12.36	12.39	0.47	ppb
Barium	137-1	11.88	12.15	12.25	12.09	1.59	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	4.85	4.91	4.76	4.52	ppb
Boron	11-1	4.59	5.08	5.43	5.03	8.36	ppb
Cadmium	106-1	-0.59	-0.63	-0.50	-0.57		ppb
Cadmium	108-1	0.00	-0.03	0.10	0.03	257.26	ppb
Cadmium	111-1	-0.04	-0.04	-0.04	-0.04		ppb
Calcium	43-1	6105.74	6252.03	6061.26	6139.68	1.63	ppb
Calcium	44-1	6249.65	6313.03	6300.03	6287.57	0.53	ppb
Chromium	52-2	-0.18	-0.20	-0.17	-0.18		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	6.07	ppb
Copper	63-2	220.07	221.58	217.74	219.79	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.77	87.06	86.70	86.51	0.77	ppb
Iron	57-2	85.69	84.76	84.25	84.90	0.86	ppb
Lead	206-1	0.27	0.28	0.26	0.27	2.55	ppb
Lead	207-1	0.25	0.23	0.26	0.25	4.73	ppb
Lead	208-1	0.26	0.26	0.27	0.26	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1560.58	1560.41	1537.96	1552.99	0.84	ppb
Manganese	55-2	20.71	20.66	20.17	20.51	1.45	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-05 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:24:15 DataFile Name : 171SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	20.33	ppb
Molybdenum	95-1	0.03	0.03	0.01	0.02	38.18	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	21.13	ppb
Molybdenum	97-1	0.05	0.01	0.07	0.05	65.00	ppb
Molybdenum	98-1	0.05	0.05	0.03	0.04	30.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.71	0.73	0.70	0.72	2.31	ppb
Phosphorus	31-2	496.72	538.66	478.35	504.57	6.13	ppb
Potassium	39-2	628.47	630.40	612.66	623.84	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.88	-0.88	-0.59		ppb
Selenium	78-2	-0.82	-0.82	-0.36	-0.67		ppb
Selenium	82-1	0.22	0.52	-0.14	0.20	166.07	ppb
Silicon	28-1	898.91	902.29	888.15	896.45	0.82	ppb
Silver	109-1	0.04	0.04	0.06	0.05	26.57	ppb
Silver	107-1	0.04	0.04	0.04	0.04	12.77	ppb
Sodium	23-2	8785.65	8656.09	8523.25	8655.00	1.52	ppb
Strontium	86-1	17.64	18.20	17.73	17.86	1.69	ppb
Strontium	88-1	17.90	18.07	17.82	17.93	0.70	ppb
Sulfur	34-1	-508.00	-517.85	-651.88	-559.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.28	0.27	0.19	0.25	19.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	46.25	ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	26.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.43	18.39	18.02	18.28	1.24	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-05	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-119	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:24:15	DataFile Name :	171SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-06 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-118 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:27:48 DataFile Name : 172SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.70	5.57	7.55	7.61	27.17	ppb
Antimony	121-1	0.05	0.05	0.07	0.06	21.01	ppb
Arsenic	75-2	0.29	0.25	0.28	0.27	9.02	ppb
Barium	135-1	12.35	12.03	12.33	12.24	1.48	ppb
Barium	137-1	12.03	12.30	12.13	12.15	1.12	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	4.96	5.25	5.06	3.20	ppb
Boron	11-1	4.77	4.77	4.85	4.80	0.87	ppb
Cadmium	106-1	-0.15	-0.24	-0.55	-0.31		ppb
Cadmium	108-1	0.38	0.54	0.44	0.45	17.36	ppb
Cadmium	111-1	0.43	0.40	0.44	0.42	4.90	ppb
Calcium	43-1	6222.02	6101.71	6320.13	6214.62	1.76	ppb
Calcium	44-1	6281.11	6278.51	6356.12	6305.25	0.70	ppb
Chromium	52-2	-0.16	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	11.77	ppb
Copper	63-2	222.73	221.81	223.25	222.60	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	85.66	91.28	86.45	87.79	3.47	ppb
Iron	57-2	92.69	92.93	89.35	91.66	2.18	ppb
Lead	206-1	0.31	0.26	0.32	0.30	9.70	ppb
Lead	207-1	0.25	0.30	0.26	0.27	9.93	ppb
Lead	208-1	0.29	0.28	0.29	0.29	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	1553.09	1547.33	1580.93	1560.45	1.15	ppb
Manganese	55-2	20.61	20.45	20.75	20.60	0.73	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-06 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-118 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:27:48 DataFile Name : 172SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	22.41	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	29.57	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	6.55	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.03	53.96	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	25.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	0.98	1.06	1.02	3.83	ppb
Phosphorus	31-2	497.23	463.92	445.42	468.86	5.60	ppb
Potassium	39-2	627.96	619.40	627.83	625.06	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	-0.45	-0.60		ppb
Selenium	78-2	1.41	-0.69	-0.71	0.00	30437.67	ppb
Selenium	82-1	0.18	0.87	0.49	0.51	67.44	ppb
Silicon	28-1	893.78	905.99	909.84	903.20	0.93	ppb
Silver	109-1	0.04	0.05	0.04	0.04	16.65	ppb
Silver	107-1	0.04	0.03	0.03	0.04	7.13	ppb
Sodium	23-2	8617.91	8684.70	8691.32	8664.64	0.47	ppb
Strontium	86-1	17.08	17.72	18.01	17.60	2.71	ppb
Strontium	88-1	17.50	17.69	17.92	17.70	1.20	ppb
Sulfur	34-1	-619.85	-589.69	-436.32	-548.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.25	0.32	0.29	0.28	11.16	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	92.96	ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	22.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.42	26.87	27.27	27.19	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.84	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-06	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-118	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:27:48	DataFile Name :	172SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	331.03	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-07 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:31:21 DataFile Name : 173SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.10	8.08	7.41	7.86	5.01	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	5.30	ppb
Arsenic	75-2	0.33	0.35	0.28	0.32	10.95	ppb
Barium	135-1	14.64	14.80	14.47	14.63	1.13	ppb
Barium	137-1	14.53	14.86	14.67	14.69	1.11	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	5.73	4.21	4.92	15.52	ppb
Boron	11-1	5.03	5.01	5.02	5.02	0.18	ppb
Cadmium	106-1	-0.60	-1.44	-1.35	-1.13		ppb
Cadmium	108-1	0.03	0.05	0.03	0.04	43.84	ppb
Cadmium	111-1	-0.04	-0.10	-0.10	-0.08		ppb
Calcium	43-1	6052.44	5904.94	5940.81	5966.07	1.29	ppb
Calcium	44-1	6082.24	5976.39	6028.67	6029.10	0.88	ppb
Chromium	52-2	-0.20	-0.14	-0.16	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	33.56	ppb
Copper	63-2	339.16	344.04	340.60	341.27	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	78.71	80.01	77.86	78.86	1.37	ppb
Iron	57-2	78.55	80.04	73.25	77.28	4.62	ppb
Lead	206-1	0.44	0.37	0.40	0.41	9.10	ppb
Lead	207-1	0.43	0.39	0.38	0.40	6.04	ppb
Lead	208-1	0.43	0.40	0.40	0.41	4.06	ppb
Lithium	6-1						%
Magnesium	24-2	1522.53	1538.44	1527.90	1529.62	0.53	ppb
Manganese	55-2	16.04	16.04	15.97	16.02	0.25	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-07 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:31:21 DataFile Name : 173SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	46.03	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.30	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	28.98	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	63.62	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	36.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.89	0.79	0.85	6.03	ppb
Phosphorus	31-2	467.26	479.81	487.96	478.34	2.18	ppb
Potassium	39-2	622.85	626.89	620.04	623.26	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.43	-0.45	-0.45	-0.16		ppb
Selenium	78-2	-1.45	-0.66	-0.86	-0.99		ppb
Selenium	82-1	0.74	0.68	0.47	0.63	22.23	ppb
Silicon	28-1	943.04	928.87	920.82	930.91	1.21	ppb
Silver	109-1	0.02	0.03	0.03	0.03	17.59	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.41	ppb
Sodium	23-2	8665.49	8704.86	8579.97	8650.11	0.74	ppb
Strontium	86-1	17.80	17.81	17.99	17.87	0.59	ppb
Strontium	88-1	17.73	18.18	18.11	18.01	1.33	ppb
Sulfur	34-1	-398.06	-484.04	-518.48	-466.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.05	-0.07	-0.06		ppb
Titanium	47-1	0.20	0.29	0.23	0.24	18.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	340.58	ppb
Vanadium	51-2	0.04	0.02	0.05	0.04	39.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.14	54.45	53.58	54.06	0.82	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-07	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:31:21	DataFile Name :	173SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-08 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-12: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:34:55 DataFile Name : 174SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.96	8.67	6.88	7.84	11.50	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	5.18	ppb
Arsenic	75-2	0.38	0.25	0.33	0.32	21.95	ppb
Barium	135-1	14.51	14.94	14.76	14.74	1.46	ppb
Barium	137-1	14.54	14.94	14.80	14.76	1.37	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	4.36	3.96	4.43	11.36	ppb
Boron	11-1	4.30	4.77	4.79	4.62	6.04	ppb
Cadmium	106-1	-0.98	-0.22	0.40	-0.27		ppb
Cadmium	108-1	-0.05	0.08	0.08	0.04	209.96	ppb
Cadmium	111-1	-0.06	-0.01	0.03	-0.01		ppb
Calcium	43-1	5980.69	5986.43	5923.40	5963.51	0.58	ppb
Calcium	44-1	6037.63	6045.08	6075.41	6052.70	0.33	ppb
Chromium	52-2	-0.17	-0.14	-0.15	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	10.58	ppb
Copper	63-2	344.15	347.44	343.47	345.02	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	77.15	77.86	80.40	78.47	2.18	ppb
Iron	57-2	75.08	77.34	75.35	75.92	1.63	ppb
Lead	206-1	0.50	0.54	0.46	0.50	7.74	ppb
Lead	207-1	0.47	0.48	0.49	0.48	2.19	ppb
Lead	208-1	0.48	0.50	0.47	0.49	2.76	ppb
Lithium	6-1						%
Magnesium	24-2	1501.56	1512.82	1506.51	1506.96	0.37	ppb
Manganese	55-2	15.47	15.45	16.03	15.65	2.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-08	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:34:55	DataFile Name :	174SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	42.79	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	23.58	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	17.58	ppb
Molybdenum	97-1	0.04	0.03	0.06	0.04	40.92	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	17.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	2.17	2.16	2.17	0.51	ppb
Phosphorus	31-2	445.11	448.68	430.80	441.53	2.14	ppb
Potassium	39-2	620.62	619.98	615.26	618.62	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.46	-0.46	-0.45		ppb
Selenium	78-2	0.37	-0.57	0.66	0.15	417.42	ppb
Selenium	82-1	1.03	1.08	0.59	0.90	30.29	ppb
Silicon	28-1	946.61	937.24	939.90	941.25	0.51	ppb
Silver	109-1	0.03	0.04	0.03	0.03	13.40	ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.02	ppb
Sodium	23-2	8597.86	8616.17	8672.76	8628.93	0.45	ppb
Strontium	86-1	17.72	17.86	18.08	17.89	1.01	ppb
Strontium	88-1	17.80	18.08	18.21	18.03	1.17	ppb
Sulfur	34-1	-420.96	-493.63	-626.43	-513.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.28	0.24	0.32	0.28	15.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	42.24	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	9.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.90	78.56	78.37	78.61	0.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.73	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-08	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:34:55	DataFile Name :	174SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	179.57	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-09 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:38:28 DataFile Name : 175SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.64	7.27	5.20	6.37	16.64	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	6.74	ppb
Arsenic	75-2	0.29	0.33	0.33	0.32	8.34	ppb
Barium	135-1	16.42	16.67	16.44	16.51	0.85	ppb
Barium	137-1	16.42	16.63	16.24	16.43	1.18	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.48	5.30	4.80	4.86	8.60	ppb
Boron	11-1	4.66	5.10	4.68	4.82	5.08	ppb
Cadmium	106-1	-0.17	-0.79	-0.53	-0.50		ppb
Cadmium	108-1	0.05	0.08	0.03	0.05	49.89	ppb
Cadmium	111-1	0.01	-0.04	-0.02	-0.02		ppb
Calcium	43-1	5920.83	5863.53	5739.39	5841.25	1.59	ppb
Calcium	44-1	5914.00	5975.22	5892.29	5927.17	0.73	ppb
Chromium	52-2	-0.15	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.91	ppb
Copper	63-2	446.87	453.40	449.86	450.04	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	75.23	74.70	73.79	74.57	0.98	ppb
Iron	57-2	72.75	75.76	77.04	75.18	2.93	ppb
Lead	206-1	0.84	0.77	0.81	0.80	4.14	ppb
Lead	207-1	0.79	0.73	0.77	0.76	4.01	ppb
Lead	208-1	0.78	0.78	0.78	0.78	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1471.19	1496.92	1496.92	1488.34	1.00	ppb
Manganese	55-2	14.64	14.32	14.51	14.49	1.11	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-09 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:38:28 DataFile Name : 175SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	9.19	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	6.04	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	19.41	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	44.46	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.04	7.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.03	3.18	2.96	3.05	3.81	ppb
Phosphorus	31-2	446.18	467.03	387.76	433.66	9.48	ppb
Potassium	39-2	630.62	630.49	629.84	630.32	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.27	-0.44	-1.04	-0.58		ppb
Selenium	82-1	0.27	0.66	0.69	0.54	43.00	ppb
Silicon	28-1	929.32	929.52	957.78	938.87	1.74	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.87	ppb
Silver	107-1	0.02	0.04	0.04	0.03	25.21	ppb
Sodium	23-2	8616.07	8667.11	8649.73	8644.30	0.30	ppb
Strontium	86-1	17.76	18.01	17.79	17.86	0.76	ppb
Strontium	88-1	18.01	18.15	17.74	17.97	1.17	ppb
Sulfur	34-1	-739.80	-536.72	-590.17	-622.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	132.00	ppb
Tin	118-1	0.04	0.05	0.05	0.05	7.18	ppb
Titanium	47-1	0.28	0.22	0.25	0.25	11.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	433.39	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	15.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.78	159.45	159.63	158.95	0.64	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.13	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-09	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:38:28	DataFile Name :	175SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-10 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:42:02 DataFile Name : 176SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.06	6.71	6.19	6.32	5.50	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	12.23	ppb
Arsenic	75-2	0.30	0.33	0.29	0.30	7.30	ppb
Barium	135-1	16.13	16.17	16.10	16.13	0.22	ppb
Barium	137-1	15.86	15.92	16.10	15.96	0.79	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	5.12	5.22	5.03	4.75	ppb
Boron	11-1	4.65	4.63	4.89	4.72	3.07	ppb
Cadmium	106-1	-1.01	-0.19	0.03	-0.39		ppb
Cadmium	108-1	0.10	0.16	0.05	0.10	50.41	ppb
Cadmium	111-1	-0.04	0.01	0.03	0.00	8503.44	ppb
Calcium	43-1	5914.89	6007.63	5851.96	5924.83	1.32	ppb
Calcium	44-1	5947.20	6052.41	5951.50	5983.70	1.00	ppb
Chromium	52-2	-0.15	-0.19	-0.15	-0.17		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	11.04	ppb
Copper	63-2	488.77	487.95	484.98	487.23	0.41	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	79.78	75.26	75.79	76.94	3.21	ppb
Iron	57-2	75.06	75.62	74.78	75.15	0.57	ppb
Lead	206-1	0.80	0.85	0.78	0.81	4.46	ppb
Lead	207-1	0.81	0.75	0.75	0.77	4.79	ppb
Lead	208-1	0.79	0.80	0.78	0.79	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1510.78	1513.93	1512.99	1512.57	0.11	ppb
Manganese	55-2	14.52	14.47	14.66	14.55	0.66	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-10 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:42:02 DataFile Name : 176SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	13.07	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	39.33	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	28.20	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	20.50	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	13.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.48	2.59	2.53	2.53	2.25	ppb
Phosphorus	31-2	476.88	448.22	448.52	457.87	3.59	ppb
Potassium	39-2	636.19	616.87	632.48	628.51	1.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.98	0.54	-0.39	-0.28		ppb
Selenium	82-1	0.52	1.07	1.13	0.90	36.93	ppb
Silicon	28-1	930.06	963.36	935.34	942.92	1.90	ppb
Silver	109-1	0.04	0.03	0.03	0.03	9.13	ppb
Silver	107-1	0.04	0.03	0.04	0.04	21.38	ppb
Sodium	23-2	8720.62	8652.66	8633.13	8668.80	0.53	ppb
Strontium	86-1	18.23	18.30	17.84	18.12	1.35	ppb
Strontium	88-1	18.02	18.29	18.20	18.17	0.76	ppb
Sulfur	34-1	-741.04	-442.79	-512.53	-565.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.01	-0.02	-0.01		ppb
Titanium	47-1	2.57	0.30	0.34	1.07	121.35	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	9.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	164.89	163.20	162.48	163.52	0.76	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	57.17	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-10	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:42:02	DataFile Name :	176SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	533.79	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-11 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:45:34 DataFile Name : 177SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.40	7.71	9.26	8.12	12.24	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	14.46	ppb
Arsenic	75-2	0.31	0.30	0.26	0.29	10.00	ppb
Barium	135-1	14.55	14.76	14.50	14.60	0.94	ppb
Barium	137-1	14.52	15.16	15.07	14.91	2.32	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	5.64	4.78	5.27	8.32	ppb
Boron	11-1	4.79	5.21	4.66	4.89	5.89	ppb
Cadmium	106-1	-1.13	0.84	-1.39	-0.56		ppb
Cadmium	108-1	0.03	0.00	0.03	0.02	90.37	ppb
Cadmium	111-1	-0.07	0.07	-0.08	-0.03		ppb
Calcium	43-1	5938.41	5901.66	5934.49	5924.85	0.34	ppb
Calcium	44-1	6074.66	6045.83	6059.32	6059.94	0.24	ppb
Chromium	52-2	-0.19	-0.16	-0.20	-0.18		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	23.78	ppb
Copper	63-2	329.99	333.68	331.41	331.69	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.31	78.78	77.86	78.31	0.59	ppb
Iron	57-2	82.31	81.37	78.06	80.58	2.77	ppb
Lead	206-1	0.44	0.50	0.54	0.49	9.33	ppb
Lead	207-1	0.44	0.44	0.47	0.45	4.45	ppb
Lead	208-1	0.45	0.46	0.48	0.46	2.95	ppb
Lithium	6-1						%
Magnesium	24-2	1524.80	1535.53	1512.96	1524.43	0.74	ppb
Manganese	55-2	15.88	15.80	15.80	15.82	0.29	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-11 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:45:34 DataFile Name : 177SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	18.86	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	16.57	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	30.01	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	15.17	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	21.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.10	6.88	6.91	6.96	1.69	ppb
Phosphorus	31-2	474.55	494.10	439.29	469.31	5.92	ppb
Potassium	39-2	614.42	629.37	613.46	619.08	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.60	-0.39	-0.75	-0.58		ppb
Selenium	82-1	1.07	0.32	0.67	0.69	54.83	ppb
Silicon	28-1	930.19	929.78	937.79	932.59	0.48	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.67	ppb
Silver	107-1	0.03	0.02	0.02	0.03	12.11	ppb
Sodium	23-2	8627.56	8633.02	8565.48	8608.69	0.44	ppb
Strontium	86-1	17.85	18.55	17.88	18.09	2.20	ppb
Strontium	88-1	17.91	18.06	18.17	18.05	0.72	ppb
Sulfur	34-1	-890.74	-788.69	-509.25	-729.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	388.13	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.28	0.31	0.28	0.29	6.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	104.43	ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	8.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.84	144.38	147.18	145.13	1.23	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	78.04	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-11	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:45:34	DataFile Name :	177SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	563.81	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-12 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:49:07 DataFile Name : 178SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.82	12.43	9.29	10.18	19.26	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	10.43	ppb
Arsenic	75-2	0.32	0.32	0.34	0.33	3.08	ppb
Barium	135-1	14.03	14.83	14.84	14.57	3.17	ppb
Barium	137-1	14.02	14.68	14.21	14.30	2.38	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.08	5.62	5.13	9.06	ppb
Boron	11-1	5.00	4.63	4.98	4.87	4.35	ppb
Cadmium	106-1	0.17	-0.18	-0.85	-0.29		ppb
Cadmium	108-1	0.03	0.03	0.08	0.04	67.29	ppb
Cadmium	111-1	0.02	0.01	-0.05	-0.01		ppb
Calcium	43-1	6016.58	6062.53	5998.20	6025.77	0.55	ppb
Calcium	44-1	6088.29	6124.77	6104.28	6105.78	0.30	ppb
Chromium	52-2	-0.14	-0.18	-0.16	-0.16		ppb
Cobalt	59-2	0.04	0.01	0.02	0.02	45.40	ppb
Copper	63-2	321.32	319.97	321.23	320.84	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	82.72	82.94	83.82	83.16	0.70	ppb
Iron	57-2	80.59	91.38	82.99	84.99	6.67	ppb
Lead	206-1	0.59	0.54	0.56	0.56	4.44	ppb
Lead	207-1	0.50	0.54	0.48	0.51	6.43	ppb
Lead	208-1	0.55	0.54	0.53	0.54	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1535.79	1543.40	1526.88	1535.36	0.54	ppb
Manganese	55-2	16.55	16.40	16.16	16.37	1.20	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-12 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:49:07 DataFile Name : 178SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	9.31	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	23.00	ppb
Molybdenum	96-1	0.03	0.02	0.05	0.03	37.08	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	18.81	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.88	1.95	2.03	1.95	3.97	ppb
Phosphorus	31-2	415.86	473.45	480.09	456.47	7.74	ppb
Potassium	39-2	612.17	615.06	608.73	611.99	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	1.06	-0.93	-1.07	-0.31		ppb
Selenium	82-1	0.38	1.19	0.73	0.77	53.30	ppb
Silicon	28-1	941.04	949.96	931.02	940.67	1.01	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.96	ppb
Silver	107-1	0.03	0.02	0.03	0.03	23.25	ppb
Sodium	23-2	8652.85	8689.83	8667.21	8669.96	0.22	ppb
Strontium	86-1	17.69	17.98	17.86	17.85	0.82	ppb
Strontium	88-1	17.74	18.23	18.11	18.03	1.41	ppb
Sulfur	34-1	-444.75	-395.16	-506.09	-448.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.25	0.37	0.35	0.32	20.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	15.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.48	60.53	59.91	60.31	0.57	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-12	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-12i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:49:07	DataFile Name :	178SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:52:41	DataFile Name :	179SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.03	-0.57	-0.27		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	74.51	ppb
Arsenic	75-2	0.00	0.00	-0.02	0.00		ppb
Barium	135-1	0.00	0.02	0.00	0.01	119.73	ppb
Barium	137-1	0.01	0.01	0.00	0.01	102.13	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.12	0.12	0.14	29.75	ppb
Boron	11-1	0.01	0.06	0.10	0.05	84.58	ppb
Cadmium	106-1	0.37	-0.67	-1.39	-0.57		ppb
Cadmium	108-1	-0.02	-0.08	-0.05	-0.05		ppb
Cadmium	111-1	0.02	-0.05	-0.11	-0.05		ppb
Calcium	43-1	1.65	-1.07	2.00	0.86	194.80	ppb
Calcium	44-1	-9.75	-9.40	-9.25	-9.47		ppb
Chromium	52-2	0.04	-0.02	0.04	0.02	177.83	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.12	-0.12	-0.12	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.14	0.39	0.27	47.13	ppb
Iron	57-2	0.29	0.51	-0.44	0.12	420.05	ppb
Lead	206-1	509.74	513.91	501.04	508.23	1.29	ppb
Lead	207-1	503.86	505.75	502.77	504.13	0.30	ppb
Lead	208-1	514.31	514.20	509.47	512.66	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.05	0.53	0.25	96.50	ppb
Manganese	55-2	0.04	0.03	0.04	0.04	24.57	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:52:41	DataFile Name :	179SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	467.70	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	95.45	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	50.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00	4101.72	ppb
Phosphorus	31-2	1.91	-5.25	-13.28	-5.54		ppb
Potassium	39-2	-4.10	-4.38	-3.53	-4.00		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.05	-0.57		ppb
Selenium	78-2	0.20	-0.53	0.50	0.06	924.12	ppb
Selenium	82-1	0.49	0.61	0.51	0.53	12.17	ppb
Silicon	28-1	22.86	25.08	25.12	24.35	5.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	4.54	ppb
Sodium	23-2	0.32	1.10	1.38	0.94	58.54	ppb
Strontium	86-1	-0.01	0.01	0.03	0.01	178.55	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.12	ppb
Sulfur	34-1	-714.83	-735.49	-696.31	-715.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	86.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.05	0.05	-0.01	0.03	104.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	-0.03	-0.02	-0.02		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:52:41	DataFile Name :	179SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:56:15	DataFile Name :	180SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	0.16	-0.48	-0.18		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	103.52	ppb
Arsenic	75-2	-0.01	0.00	-0.01	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	-0.17	-0.10	-0.03		ppb
Boron	11-1	-0.12	-0.08	-0.18	-0.12		ppb
Cadmium	106-1	-0.84	-0.05	-0.17	-0.35		ppb
Cadmium	108-1	-0.05	-0.02	-0.05	-0.04		ppb
Cadmium	111-1	-0.07	-0.01	-0.02	-0.03		ppb
Calcium	43-1	-0.85	0.06	0.94	0.05	1771.16	ppb
Calcium	44-1	-11.43	-10.42	-11.68	-11.18		ppb
Chromium	52-2	-0.02	0.01	-0.03	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.17	-0.18	-0.17		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	0.10	0.08	0.05	143.57	ppb
Iron	57-2	0.27	0.11	0.34	0.24	49.97	ppb
Lead	206-1	0.04	0.02	0.03	0.03	38.95	ppb
Lead	207-1	0.04	0.04	0.03	0.04	16.17	ppb
Lead	208-1	0.03	0.03	0.03	0.03	3.92	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	0.13	-0.15	-0.04		ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:56:15	DataFile Name :	180SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-16.49	-2.17	-21.54	-13.40		ppb
Potassium	39-2	-1.94	0.61	2.73	0.46	505.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.05	0.08	-0.37	-0.11		ppb
Selenium	82-1	0.94	0.54	0.07	0.52	83.86	ppb
Silicon	28-1	20.48	16.91	15.62	17.67	14.27	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	-2.00	-0.63	-1.23	-1.29		ppb
Strontium	86-1	-0.03	-0.03	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1379.62	ppb
Sulfur	34-1	-995.85	-893.93	-930.75	-940.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.04	0.04	0.04	0.04	9.62	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.10	-0.12	-0.12		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	179.41	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:56:15	DataFile Name :	180SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-13 Instrumnet Name : P7
 Client Sample ID : X425BSHA000B18.1B-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:59:49 DataFile Name : 181SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.96	6.64	7.82	6.14	32.16	ppb
Antimony	121-1	0.04	0.08	0.07	0.06	29.73	ppb
Arsenic	75-2	0.31	0.24	0.35	0.30	18.12	ppb
Barium	135-1	16.70	16.32	16.45	16.49	1.17	ppb
Barium	137-1	17.08	16.73	16.57	16.79	1.58	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	6.03	4.73	5.54	12.81	ppb
Boron	11-1	4.95	5.06	5.13	5.05	1.79	ppb
Cadmium	106-1	-1.67	-1.29	-1.42	-1.46		ppb
Cadmium	108-1	0.25	0.22	0.08	0.18	51.56	ppb
Cadmium	111-1	-0.09	-0.08	-0.08	-0.09		ppb
Calcium	43-1	6105.10	6078.40	6049.62	6077.70	0.46	ppb
Calcium	44-1	6235.97	6115.86	6154.45	6168.76	0.99	ppb
Chromium	52-2	-0.11	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	75.56	ppb
Copper	63-2	461.75	461.85	459.61	461.07	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	25.59	25.28	25.64	25.50	0.76	ppb
Iron	57-2	25.62	26.67	28.26	26.85	4.94	ppb
Lead	206-1	0.29	0.36	0.32	0.33	11.43	ppb
Lead	207-1	0.31	0.34	0.32	0.32	6.06	ppb
Lead	208-1	0.31	0.34	0.32	0.33	3.54	ppb
Lithium	6-1						%
Magnesium	24-2	1398.25	1386.13	1388.07	1390.82	0.47	ppb
Manganese	55-2	15.23	15.24	15.05	15.17	0.70	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-13 Instrumnet Name : P7
 Client Sample ID : X425BSHA000B18.1B-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:59:49 DataFile Name : 181SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	9.42	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	17.58	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	5.03	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	20.42	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	27.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.74	0.70	0.70	6.81	ppb
Phosphorus	31-2	704.55	655.78	668.73	676.35	3.73	ppb
Potassium	39-2	628.37	623.85	612.19	621.47	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	0.26	-0.64	-0.35	-0.24		ppb
Selenium	82-1	1.02	0.02	-0.09	0.32	191.11	ppb
Silicon	28-1	856.81	831.62	846.65	845.03	1.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.97	ppb
Sodium	23-2	8683.55	8678.92	8688.45	8683.64	0.05	ppb
Strontium	86-1	18.66	18.92	19.34	18.97	1.80	ppb
Strontium	88-1	19.18	19.21	19.47	19.28	0.83	ppb
Sulfur	34-1	-645.59	-722.47	-694.11	-687.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	715.16	ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.37	0.42	0.33	0.37	11.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.01	ppb
Vanadium	51-2	0.02	0.05	0.03	0.03	38.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	315.80	316.64	317.55	316.67	0.28	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	40.34	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-13	Instrumnet Name :	P7
Client Sample ID :	X425BSHA000B18.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:59:49	DataFile Name :	181SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	178.35	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-14 Instrumnet Name : P7
 Client Sample ID : X425BSGL00B52A.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:03:22 DataFile Name : 182SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	7.24	5.36	5.71	24.29	ppb
Antimony	121-1	0.12	0.11	0.11	0.11	5.21	ppb
Arsenic	75-2	0.32	0.27	0.26	0.29	12.00	ppb
Barium	135-1	15.76	15.78	15.25	15.60	1.95	ppb
Barium	137-1	15.65	15.38	15.79	15.61	1.34	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	4.05	5.80	4.93	17.83	ppb
Boron	11-1	4.71	5.18	5.19	5.03	5.46	ppb
Cadmium	106-1	0.10	0.22	-0.67	-0.12		ppb
Cadmium	108-1	0.08	0.20	0.07	0.12	61.73	ppb
Cadmium	111-1	0.08	0.05	0.00	0.04	96.11	ppb
Calcium	43-1	5887.04	6008.56	5929.54	5941.72	1.04	ppb
Calcium	44-1	6030.38	6030.27	6029.32	6029.99	0.01	ppb
Chromium	52-2	-0.11	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	4.85	ppb
Copper	63-2	247.35	246.75	248.33	247.48	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	856.75	841.28	844.88	847.64	0.95	ppb
Iron	57-2	860.97	842.61	827.23	843.60	2.00	ppb
Lead	206-1	1.29	1.37	1.30	1.32	3.32	ppb
Lead	207-1	1.22	1.33	1.22	1.26	4.87	ppb
Lead	208-1	1.26	1.33	1.29	1.29	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	1375.83	1362.71	1362.76	1367.10	0.55	ppb
Manganese	55-2	24.07	23.63	23.80	23.84	0.93	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-14 Instrumnet Name : P7
 Client Sample ID : X425BSGL00B52A.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:03:22 DataFile Name : 182SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	68.55	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	18.92	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	46.50	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.02	93.95	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.03	47.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.40	22.31	23.02	22.91	2.42	ppb
Phosphorus	31-2	585.30	563.13	529.12	559.18	5.06	ppb
Potassium	39-2	646.42	628.24	633.65	636.10	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.02	-0.60		ppb
Selenium	78-2	0.01	-0.74	-0.61	-0.45		ppb
Selenium	82-1	0.23	-0.08	0.06	0.07	222.64	ppb
Silicon	28-1	817.36	830.62	820.59	822.86	0.84	ppb
Silver	109-1	0.07	0.06	0.06	0.06	9.08	ppb
Silver	107-1	0.05	0.06	0.05	0.05	12.65	ppb
Sodium	23-2	8820.99	8721.69	8760.55	8767.74	0.57	ppb
Strontium	86-1	17.85	17.99	17.65	17.83	0.98	ppb
Strontium	88-1	17.99	18.15	18.25	18.13	0.72	ppb
Sulfur	34-1	-760.33	-810.50	-573.52	-714.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	13.16	ppb
Titanium	47-1	0.26	0.36	0.39	0.34	19.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	439.68	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	3.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.45	348.57	348.95	347.99	0.39	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.50	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-14	Instrumnet Name :	P7
Client Sample ID :	X425BSGL00B52A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:03:22	DataFile Name :	182SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	34.42	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-15 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:06:55 DataFile Name : 183SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.94	8.84	6.96	7.58	14.33	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	11.68	ppb
Arsenic	75-2	0.31	0.26	0.40	0.32	21.23	ppb
Barium	135-1	15.20	14.92	15.62	15.25	2.32	ppb
Barium	137-1	14.96	14.89	15.41	15.09	1.89	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.16	4.82	5.02	3.52	ppb
Boron	11-1	4.87	4.77	4.56	4.73	3.35	ppb
Cadmium	106-1	-1.68	-1.13	0.70	-0.71		ppb
Cadmium	108-1	0.08	0.05	-0.05	0.03	263.67	ppb
Cadmium	111-1	-0.12	-0.08	0.06	-0.05		ppb
Calcium	43-1	6045.42	6159.32	6052.84	6085.86	1.05	ppb
Calcium	44-1	6113.04	6207.13	6126.48	6148.88	0.83	ppb
Chromium	52-2	-0.09	-0.11	-0.15	-0.12		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	11.66	ppb
Copper	63-2	314.49	317.81	320.22	317.50	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.99	50.67	49.73	50.13	0.97	ppb
Iron	57-2	48.45	53.74	48.93	50.37	5.81	ppb
Lead	206-1	0.75	0.77	0.78	0.77	1.90	ppb
Lead	207-1	0.71	0.71	0.69	0.70	2.10	ppb
Lead	208-1	0.72	0.72	0.72	0.72	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1426.21	1440.61	1406.61	1424.48	1.20	ppb
Manganese	55-2	28.62	28.42	28.60	28.55	0.39	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-15 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:06:55 DataFile Name : 183SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	58.85	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	37.79	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	30.89	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	28.01	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	1.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.45	21.34	21.48	21.42	0.34	ppb
Phosphorus	31-2	598.81	602.29	585.20	595.43	1.52	ppb
Potassium	39-2	617.35	623.37	620.10	620.27	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.03	-0.56	-1.11	-0.56		ppb
Selenium	82-1	1.10	0.42	0.14	0.55	88.53	ppb
Silicon	28-1	822.46	845.51	842.61	836.86	1.50	ppb
Silver	109-1	0.01	0.01	0.02	0.01	32.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.77	ppb
Sodium	23-2	8682.48	8715.02	8652.08	8683.19	0.36	ppb
Strontium	86-1	18.26	18.20	18.38	18.28	0.51	ppb
Strontium	88-1	18.48	18.42	18.72	18.54	0.86	ppb
Sulfur	34-1	-796.18	-634.62	-552.06	-660.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.50	0.50	0.40	0.47	12.09	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	58.78	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	10.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.41	172.44	169.95	170.60	0.95	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:06:55	DataFile Name :	183SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	48.86	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-16 Instrumnet Name : P7
 Client Sample ID : X425BSGL000B62.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:10:30 DataFile Name : 184SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.73	12.96	15.45	11.04	50.79	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	16.96	ppb
Arsenic	75-2	0.37	0.32	0.35	0.35	8.18	ppb
Barium	135-1	15.30	15.10	15.42	15.28	1.06	ppb
Barium	137-1	15.47	15.30	15.19	15.32	0.91	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.21	4.35	4.26	4.60	11.46	ppb
Boron	11-1	4.56	4.97	5.01	4.85	5.16	ppb
Cadmium	106-1	-0.21	-0.03	-0.52	-0.25		ppb
Cadmium	108-1	0.18	0.05	0.15	0.13	52.92	ppb
Cadmium	111-1	-0.02	0.00	-0.03	-0.02		ppb
Calcium	43-1	6161.37	6203.29	6101.74	6155.47	0.83	ppb
Calcium	44-1	6276.12	6233.65	6124.77	6211.51	1.26	ppb
Chromium	52-2	-0.08	-0.07	-0.04	-0.06		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	10.21	ppb
Copper	63-2	294.77	297.41	295.83	296.00	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	23.82	23.78	23.79	23.79	0.09	ppb
Iron	57-2	28.39	22.15	22.74	24.43	14.10	ppb
Lead	206-1	2.65	2.71	2.68	2.68	1.19	ppb
Lead	207-1	2.48	2.56	2.47	2.50	1.88	ppb
Lead	208-1	2.57	2.61	2.55	2.58	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1364.92	1422.24	1417.62	1401.60	2.27	ppb
Manganese	55-2	16.37	16.64	16.87	16.63	1.49	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-16	Instrumnet Name :	P7
Client Sample ID :	X425BSGL000B62.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:10:30	DataFile Name :	184SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.03	0.01	134.78	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	18.40	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	10.28	ppb
Molybdenum	97-1	0.01	0.03	0.05	0.03	61.16	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.16	59.26	59.07	58.83	0.99	ppb
Phosphorus	31-2	620.91	634.40	671.40	642.24	4.07	ppb
Potassium	39-2	608.86	629.93	620.38	619.73	1.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.82	-0.86	0.40	-0.43		ppb
Selenium	82-1	0.67	0.20	0.01	0.29	116.39	ppb
Silicon	28-1	825.46	813.37	810.59	816.47	0.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.21	ppb
Sodium	23-2	8531.78	8695.72	8622.87	8616.79	0.95	ppb
Strontium	86-1	19.15	18.68	18.57	18.80	1.64	ppb
Strontium	88-1	19.19	18.98	18.99	19.05	0.62	ppb
Sulfur	34-1	-512.98	-422.45	-655.54	-530.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.10	0.09	0.09	8.42	ppb
Titanium	47-1	0.39	0.46	0.41	0.42	9.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	27.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	296.10	296.98	300.28	297.79	0.74	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	39.80	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-16	Instrumnet Name :	P7
Client Sample ID :	X425BSGL000B62.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:10:30	DataFile Name :	184SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	703.28	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-17 Instrumnet Name : P7
 Client Sample ID : X42501BR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:14:03 DataFile Name : 185SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.64	5.38	4.37	5.46	20.79	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	11.94	ppb
Arsenic	75-2	0.42	0.34	0.32	0.36	14.30	ppb
Barium	135-1	17.57	17.77	17.93	17.75	1.00	ppb
Barium	137-1	17.99	17.82	17.75	17.86	0.69	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.00	5.10	4.68	12.84	ppb
Boron	11-1	4.82	4.48	5.39	4.90	9.37	ppb
Cadmium	106-1	-0.24	-0.76	-0.15	-0.38		ppb
Cadmium	108-1	0.13	0.02	0.03	0.06	98.75	ppb
Cadmium	111-1	-0.02	-0.04	0.00	-0.02		ppb
Calcium	43-1	6255.21	6189.34	6035.12	6159.89	1.83	ppb
Calcium	44-1	6261.08	6286.88	6229.55	6259.17	0.46	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	26.10	ppb
Copper	63-2	243.62	246.39	247.46	245.82	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	23.74	24.56	24.10	24.13	1.69	ppb
Iron	57-2	21.60	24.97	21.06	22.54	9.40	ppb
Lead	206-1	1.24	1.29	1.28	1.27	2.14	ppb
Lead	207-1	1.22	1.19	1.18	1.20	1.76	ppb
Lead	208-1	1.24	1.25	1.25	1.25	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1394.91	1395.09	1394.59	1394.87	0.02	ppb
Manganese	55-2	18.97	18.90	19.53	19.13	1.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-17	Instrumnet Name :	P7
Client Sample ID :	X42501BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:14:03	DataFile Name :	185SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	13.85	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	42.25	ppb
Molybdenum	96-1	0.02	0.03	0.00	0.02	69.40	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.03	19.29	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	55.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.99	3.04	3.08	3.04	1.49	ppb
Phosphorus	31-2	681.40	660.48	727.77	689.88	4.99	ppb
Potassium	39-2	621.72	630.37	636.45	629.51	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.02	-0.45	-0.16		ppb
Selenium	78-2	-0.43	-0.23	-0.12	-0.26		ppb
Selenium	82-1	-0.38	0.07	0.78	0.16	371.73	ppb
Silicon	28-1	814.87	833.32	816.10	821.43	1.26	ppb
Silver	109-1	0.01	0.01	0.02	0.01	37.48	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.70	ppb
Sodium	23-2	8659.06	8697.20	8672.34	8676.20	0.22	ppb
Strontium	86-1	19.85	19.53	19.45	19.61	1.09	ppb
Strontium	88-1	19.71	19.60	19.68	19.66	0.28	ppb
Sulfur	34-1	-539.71	-360.21	-692.04	-530.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.33	0.45	0.42	0.40	15.72	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	75.47	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	10.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.63	225.21	222.04	223.62	0.71	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	25.69	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-17	Instrumnet Name :	P7
Client Sample ID :	X42501BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:14:03	DataFile Name :	185SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-18 Instrumnet Name : P7
 Client Sample ID : X425BSNM000B45.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:17:37 DataFile Name : 186SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.15	6.30	14.01	9.16	46.16	ppb
Antimony	121-1	0.10	0.10	0.12	0.11	11.43	ppb
Arsenic	75-2	0.36	0.41	0.34	0.37	8.87	ppb
Barium	135-1	14.90	14.30	14.82	14.67	2.21	ppb
Barium	137-1	14.54	14.14	14.52	14.40	1.57	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.93	4.27	4.96	5.05	16.56	ppb
Boron	11-1	4.65	4.96	4.91	4.84	3.39	ppb
Cadmium	106-1	-1.30	-1.43	-1.39	-1.37		ppb
Cadmium	108-1	0.31	0.02	0.18	0.17	83.04	ppb
Cadmium	111-1	0.07	0.07	0.09	0.08	12.11	ppb
Calcium	43-1	6005.89	6115.86	6107.02	6076.26	1.01	ppb
Calcium	44-1	6186.88	6155.99	6128.33	6157.07	0.48	ppb
Chromium	52-2	-0.21	-0.22	-0.23	-0.22		ppb
Cobalt	59-2	0.10	0.12	0.13	0.11	11.79	ppb
Copper	63-2	601.57	596.81	602.19	600.19	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.08	21.90	24.41	23.46	5.80	ppb
Iron	57-2	24.02	26.63	22.48	24.38	8.60	ppb
Lead	206-1	23.90	24.15	24.14	24.07	0.58	ppb
Lead	207-1	22.13	22.14	22.57	22.28	1.14	ppb
Lead	208-1	23.10	23.17	23.48	23.25	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1403.76	1400.18	1391.07	1398.34	0.47	ppb
Manganese	55-2	18.92	19.33	19.30	19.18	1.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-18	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000B45.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:17:37	DataFile Name :	186SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	54.89	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	25.94	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	23.30	ppb
Molybdenum	97-1	0.02	0.05	0.01	0.03	66.36	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.03	16.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.60	3.57	3.63	1.95	ppb
Phosphorus	31-2	683.81	660.81	667.22	670.61	1.77	ppb
Potassium	39-2	628.28	624.88	616.61	623.26	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.88	-0.45	-0.45		ppb
Selenium	78-2	0.28	-0.30	-0.36	-0.13		ppb
Selenium	82-1	-0.36	0.73	-0.11	0.09	662.33	ppb
Silicon	28-1	859.60	823.46	837.05	840.03	2.17	ppb
Silver	109-1	0.01	0.03	0.03	0.02	38.30	ppb
Silver	107-1	0.02	0.03	0.01	0.02	30.91	ppb
Sodium	23-2	8827.30	8815.61	8716.01	8786.31	0.70	ppb
Strontium	86-1	18.68	18.07	18.21	18.32	1.74	ppb
Strontium	88-1	18.66	18.17	18.25	18.36	1.41	ppb
Sulfur	34-1	-604.77	-647.60	-567.43	-606.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	365.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	296.26	ppb
Tin	118-1	0.01	0.04	0.00	0.02	115.24	ppb
Titanium	47-1	0.33	0.35	0.36	0.35	5.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	43.15	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	8.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	497.03	494.08	491.46	494.19	0.56	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-18	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000B45.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:17:37	DataFile Name :	186SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	287.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-19 Instrumnet Name : P7
 Client Sample ID : X425BSNM000000.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:21:11 DataFile Name : 187SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.85	7.13	8.15	7.04	16.33	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.86	ppb
Arsenic	75-2	0.31	0.34	0.27	0.31	12.05	ppb
Barium	135-1	14.61	14.46	14.08	14.38	1.92	ppb
Barium	137-1	14.14	14.57	14.11	14.27	1.81	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	5.53	5.16	5.00	12.56	ppb
Boron	11-1	4.78	4.41	5.20	4.79	8.31	ppb
Cadmium	106-1	-1.15	-0.67	0.23	-0.53		ppb
Cadmium	108-1	0.13	0.13	0.05	0.10	43.72	ppb
Cadmium	111-1	-0.05	-0.02	0.05	-0.01		ppb
Calcium	43-1	5966.55	6035.32	5982.27	5994.71	0.60	ppb
Calcium	44-1	6081.98	6046.87	6104.82	6077.89	0.48	ppb
Chromium	52-2	-0.13	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	418.04	ppb
Copper	63-2	341.60	339.83	341.48	340.97	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.16	23.20	24.17	23.51	2.44	ppb
Iron	57-2	22.34	24.19	24.88	23.80	5.52	ppb
Lead	206-1	0.65	0.67	0.64	0.65	2.65	ppb
Lead	207-1	0.60	0.61	0.57	0.60	3.24	ppb
Lead	208-1	0.64	0.64	0.62	0.63	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	1406.70	1396.97	1389.66	1397.78	0.61	ppb
Manganese	55-2	17.08	17.11	17.15	17.12	0.20	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-19	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000000.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:21:11	DataFile Name :	187SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	28.62	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	29.24	ppb
Molybdenum	96-1	0.04	0.01	0.02	0.02	46.31	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	40.92	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	13.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	0.99	1.11	1.05	5.84	ppb
Phosphorus	31-2	635.57	727.63	704.92	689.38	6.96	ppb
Potassium	39-2	623.42	618.75	631.55	624.57	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.45	-0.45	-0.30		ppb
Selenium	78-2	-0.31	-0.56	-0.82	-0.56		ppb
Selenium	82-1	-0.26	0.50	-0.47	-0.08		ppb
Silicon	28-1	816.30	821.23	801.91	813.14	1.23	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.97	ppb
Silver	107-1	0.02	0.02	0.01	0.01	10.80	ppb
Sodium	23-2	8554.50	8583.52	8650.43	8596.15	0.57	ppb
Strontium	86-1	18.04	18.37	18.40	18.27	1.10	ppb
Strontium	88-1	18.50	18.62	18.38	18.50	0.67	ppb
Sulfur	34-1	-546.42	-657.39	-528.29	-577.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	9.46	9.22	9.25	9.31	1.43	ppb
Titanium	47-1	0.44	0.34	0.35	0.38	14.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	14.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	432.79	429.30	434.20	432.10	0.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	43.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-19	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000000.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:21:11	DataFile Name :	187SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-20	Instrumnet Name :	P7
Client Sample ID :	X425BSHA00B40A.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:24:45	DataFile Name :	188SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.39	3.61	4.63	5.88	52.48	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	18.20	ppb
Arsenic	75-2	0.32	0.34	0.27	0.31	11.68	ppb
Barium	135-1	16.97	17.69	17.60	17.42	2.27	ppb
Barium	137-1	17.42	17.56	17.29	17.42	0.78	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	5.39	5.74	5.08	16.86	ppb
Boron	11-1	5.02	4.90	5.14	5.02	2.41	ppb
Cadmium	106-1	-0.97	-0.62	-0.41	-0.66		ppb
Cadmium	108-1	0.00	0.05	0.03	0.03	100.19	ppb
Cadmium	111-1	-0.07	-0.04	-0.03	-0.04		ppb
Calcium	43-1	6324.10	6220.20	6233.06	6259.12	0.90	ppb
Calcium	44-1	6351.36	6252.83	6357.24	6320.48	0.93	ppb
Chromium	52-2	-0.17	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	28.92	ppb
Copper	63-2	282.40	284.01	286.09	284.17	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	17.49	18.19	17.77	17.82	1.98	ppb
Iron	57-2	19.02	15.62	19.61	18.08	11.91	ppb
Lead	206-1	0.53	0.53	0.53	0.53	0.52	ppb
Lead	207-1	0.49	0.48	0.53	0.50	5.76	ppb
Lead	208-1	0.51	0.50	0.52	0.51	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1416.61	1405.69	1422.50	1414.94	0.60	ppb
Manganese	55-2	15.46	15.24	15.85	15.52	1.97	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-20 Instrumnet Name : P7
 Client Sample ID : X425BSHA00B40A.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:24:45 DataFile Name : 188SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	44.03	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.04	30.27	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.03	45.22	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.03	26.85	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	10.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.58	0.54	0.60	11.23	ppb
Phosphorus	31-2	760.94	735.63	757.00	751.19	1.81	ppb
Potassium	39-2	636.30	632.57	642.33	637.07	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.05	-1.48	-1.38	-0.97		ppb
Selenium	82-1	0.30	0.45	0.60	0.45	32.89	ppb
Silicon	28-1	819.24	859.35	813.55	830.71	3.01	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.57	ppb
Sodium	23-2	8766.79	8754.52	8815.67	8778.99	0.37	ppb
Strontium	86-1	20.36	20.08	19.51	19.98	2.17	ppb
Strontium	88-1	20.26	20.13	20.02	20.13	0.59	ppb
Sulfur	34-1	-642.83	-673.91	-649.72	-655.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.42	1.04	0.30	0.59	67.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	134.64	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	4.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.82	129.39	128.98	129.06	0.23	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	86.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-20	Instrumnet Name :	P7
Client Sample ID :	X425BSHA00B40A.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:24:45	DataFile Name :	188SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	37.26	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-21 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:28:19 DataFile Name : 189SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.88	5.92	5.22	5.34	9.88	ppb
Antimony	121-1	0.10	0.12	0.10	0.10	10.90	ppb
Arsenic	75-2	0.27	0.39	0.32	0.32	19.11	ppb
Barium	135-1	15.88	16.85	16.01	16.25	3.24	ppb
Barium	137-1	16.64	16.81	16.57	16.67	0.76	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.73	6.11	5.16	5.34	13.20	ppb
Boron	11-1	4.28	4.68	4.62	4.53	4.73	ppb
Cadmium	106-1	-1.27	0.02	-0.16	-0.47		ppb
Cadmium	108-1	0.15	0.18	0.29	0.21	34.50	ppb
Cadmium	111-1	-0.09	0.03	0.00	-0.02		ppb
Calcium	43-1	5772.25	5896.57	5788.10	5818.97	1.16	ppb
Calcium	44-1	5928.82	5990.04	5870.60	5929.82	1.01	ppb
Chromium	52-2	-0.16	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	12.05	ppb
Copper	63-2	462.81	464.94	466.91	464.89	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.43	87.37	86.21	86.00	1.72	ppb
Iron	57-2	83.62	90.33	83.47	85.81	4.57	ppb
Lead	206-1	1.77	1.91	1.93	1.87	4.68	ppb
Lead	207-1	1.75	1.75	1.80	1.77	1.49	ppb
Lead	208-1	1.77	1.81	1.83	1.80	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	1479.89	1513.21	1500.25	1497.78	1.12	ppb
Manganese	55-2	18.52	18.69	18.66	18.62	0.51	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-21 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:28:19 DataFile Name : 189SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	23.58	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.04	16.35	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	24.56	ppb
Molybdenum	97-1	0.05	0.06	0.01	0.04	57.32	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	18.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.81	13.93	13.82	13.85	0.49	ppb
Phosphorus	31-2	434.98	386.96	452.16	424.70	7.96	ppb
Potassium	39-2	614.36	616.42	614.49	615.09	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.00	-0.88	-0.59		ppb
Selenium	78-2	-0.47	-0.21	0.02	-0.22		ppb
Selenium	82-1	0.51	0.64	0.79	0.65	21.70	ppb
Silicon	28-1	950.13	933.47	942.91	942.17	0.89	ppb
Silver	109-1	0.04	0.05	0.04	0.04	4.95	ppb
Silver	107-1	0.05	0.05	0.05	0.05	8.44	ppb
Sodium	23-2	8553.31	8736.61	8726.15	8672.02	1.19	ppb
Strontium	86-1	17.77	17.51	18.19	17.82	1.93	ppb
Strontium	88-1	18.15	18.13	17.89	18.06	0.79	ppb
Sulfur	34-1	-388.33	-460.48	-316.38	-388.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.24	0.20	0.36	0.27	30.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	10.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	547.38	548.12	552.79	549.43	0.53	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	48.34	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-21	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:28:19	DataFile Name :	189SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.02	0.02	0.01	305.55	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-22 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-112 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:31:53 DataFile Name : 190SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.83	8.85	6.85	8.18	14.05	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.90	ppb
Arsenic	75-2	0.31	0.31	0.33	0.32	3.14	ppb
Barium	135-1	13.97	14.20	13.90	14.02	1.10	ppb
Barium	137-1	14.05	13.45	13.87	13.79	2.21	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	4.86	5.46	5.01	7.84	ppb
Boron	11-1	4.71	4.83	4.95	4.83	2.50	ppb
Cadmium	106-1	-0.96	0.00	-0.65	-0.54		ppb
Cadmium	108-1	-0.02	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.06	0.00	-0.03	-0.03		ppb
Calcium	43-1	5959.19	6041.66	6102.28	6034.38	1.19	ppb
Calcium	44-1	6027.13	6181.16	6150.57	6119.62	1.33	ppb
Chromium	52-2	-0.14	-0.15	-0.19	-0.16		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	15.42	ppb
Copper	63-2	318.55	315.40	316.85	316.94	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	86.95	87.20	87.47	87.21	0.30	ppb
Iron	57-2	86.59	88.35	93.83	89.59	4.22	ppb
Lead	206-1	0.46	0.48	0.45	0.46	4.02	ppb
Lead	207-1	0.39	0.43	0.45	0.42	6.95	ppb
Lead	208-1	0.44	0.45	0.43	0.44	3.35	ppb
Lithium	6-1						%
Magnesium	24-2	1529.95	1531.66	1527.07	1529.56	0.15	ppb
Manganese	55-2	18.60	18.59	19.05	18.75	1.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-22	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-112	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:31:53	DataFile Name :	190SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	10.25	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	22.15	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	5.42	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	13.33	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	29.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.89	1.89	1.88	1.89	0.39	ppb
Phosphorus	31-2	476.94	527.04	477.30	493.76	5.84	ppb
Potassium	39-2	618.80	614.78	633.35	622.31	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.21	-0.39	-0.63	-0.41		ppb
Selenium	82-1	0.33	0.25	-0.17	0.14	195.20	ppb
Silicon	28-1	893.68	917.92	916.32	909.31	1.49	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.41	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.67	ppb
Sodium	23-2	8733.65	8591.81	8647.94	8657.80	0.83	ppb
Strontium	86-1	18.06	17.39	17.31	17.59	2.33	ppb
Strontium	88-1	17.86	17.80	17.73	17.80	0.36	ppb
Sulfur	34-1	-601.94	-396.36	-302.02	-433.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.03	-0.05		ppb
Titanium	47-1	0.24	0.27	0.33	0.28	14.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	25.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.77	81.65	80.39	81.27	0.94	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	32.20	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-22	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-112	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:31:53	DataFile Name :	190SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	32.90	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:35:27	DataFile Name :	191CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	0.53	0.62	0.59	9.12	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	281.54	ppb
Arsenic	75-2	0.00	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.17	0.26	0.23	0.22	19.47	ppb
Barium	137-1	0.28	0.23	0.22	0.24	13.19	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	-0.17	0.04	-0.05		ppb
Boron	11-1	-0.01	-0.06	-0.05	-0.04		ppb
Cadmium	106-1	-0.53	-1.03	0.38	-0.40		ppb
Cadmium	108-1	0.07	-0.05	0.06	0.03	243.69	ppb
Cadmium	111-1	-0.05	-0.08	0.02	-0.04		ppb
Calcium	43-1	7.05	5.47	6.36	6.29	12.60	ppb
Calcium	44-1	-3.03	-3.08	-4.99	-3.70		ppb
Chromium	52-2	0.00	0.00	0.00	0.00	182.91	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	42.25	ppb
Copper	63-2	-0.11	-0.07	-0.06	-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	0.31	0.38	0.35	0.35	10.72	ppb
Iron	57-2	0.51	0.27	-0.12	0.22	144.09	ppb
Lead	206-1	513.91	511.38	510.00	511.76	0.39	ppb
Lead	207-1	511.15	504.05	500.85	505.35	1.04	ppb
Lead	208-1	519.91	512.54	507.47	513.30	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.60	0.33	0.57	0.50	29.74	ppb
Manganese	55-2	0.13	0.19	0.17	0.16	18.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:35:27	DataFile Name :	191CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	79.70	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	56.09	ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00	766645.49	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	14.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.05	0.07	0.06	19.88	ppb
Phosphorus	31-2	6.03	-3.55	-3.37	-0.30		ppb
Potassium	39-2	3.32	2.57	1.74	2.54	31.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.42	-0.73		ppb
Selenium	78-2	-0.24	0.41	0.11	0.09	344.40	ppb
Selenium	82-1	-0.27	1.03	0.35	0.37	174.18	ppb
Silicon	28-1	19.91	17.85	18.07	18.61	6.08	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	2.82	0.71	1.12	1.55	72.15	ppb
Strontium	86-1	-0.02	0.01	0.00	0.00		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	21.23	ppb
Sulfur	34-1	-907.46	-904.69	-1006.66	-939.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	119.14	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	255.09	ppb
Tin	118-1	0.00	0.01	0.01	0.01	135.90	ppb
Titanium	47-1	0.03	0.09	0.03	0.05	65.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.51	2.41	2.46	2.46	1.99	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	166.74	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:35:27	DataFile Name :	191CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:39:02 DataFile Name : 192CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.29	0.44	-0.49	-0.11		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	45.13	ppb
Arsenic	75-2	-0.01	0.05	0.01	0.02	200.62	ppb
Barium	135-1	0.01	0.01	-0.01	0.00	321.17	ppb
Barium	137-1	0.00	0.00	0.00	0.00	103.64	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.26	-0.10	0.04	478.11	ppb
Boron	11-1	-0.14	-0.16	-0.09	-0.13		ppb
Cadmium	106-1	-0.20	-0.96	-1.22	-0.79		ppb
Cadmium	108-1	0.06	-0.02	-0.05	0.00		ppb
Cadmium	111-1	-0.03	-0.08	-0.09	-0.06		ppb
Calcium	43-1	-1.76	-0.56	-1.22	-1.18		ppb
Calcium	44-1	-11.21	-11.19	-12.56	-11.65		ppb
Chromium	52-2	0.01	0.00	0.03	0.01	146.50	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.16	-0.17	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.02	0.07	0.06	65.56	ppb
Iron	57-2	0.05	1.31	0.01	0.46	161.40	ppb
Lead	206-1	0.03	0.05	0.03	0.04	27.69	ppb
Lead	207-1	0.04	0.01	0.02	0.02	57.25	ppb
Lead	208-1	0.04	0.04	0.02	0.03	23.22	ppb
Lithium	6-1						%
Magnesium	24-2	-0.06	0.10	-0.07	-0.01		ppb
Manganese	55-2	0.01	0.00	-0.01	0.00	19385.91	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:39:02	DataFile Name :	192CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-12.79	-6.70	-15.53	-11.67		ppb
Potassium	39-2	-1.88	-4.62	-4.86	-3.79		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.42	-0.73		ppb
Selenium	78-2	-0.29	0.16	-0.41	-0.18		ppb
Selenium	82-1	0.19	0.29	0.28	0.25	22.22	ppb
Silicon	28-1	15.45	14.49	11.76	13.90	13.80	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	-1.61	-1.70	-2.52	-1.94		ppb
Strontium	86-1	-0.05	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	107.18	ppb
Sulfur	34-1	-1015.35	-948.30	-1197.44	-1053.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.04	0.08	0.04	0.05	46.03	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.12	-0.14	-0.14		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	51.16	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:39:02	DataFile Name :	192CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-23 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.3F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:42:36 DataFile Name : 193SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.44	25.03	20.62	24.03	12.64	ppb
Antimony	121-1	0.49	0.44	0.45	0.46	5.94	ppb
Arsenic	75-2	0.39	0.39	0.38	0.39	1.20	ppb
Barium	135-1	18.72	18.80	18.47	18.66	0.91	ppb
Barium	137-1	18.58	18.73	18.91	18.74	0.89	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.10	7.99	8.42	8.17	2.73	ppb
Boron	11-1	8.31	8.22	8.44	8.32	1.36	ppb
Cadmium	106-1	-0.54	-0.65	0.44	-0.25		ppb
Cadmium	108-1	0.10	0.20	0.13	0.14	37.32	ppb
Cadmium	111-1	-0.03	-0.05	0.05	-0.01		ppb
Calcium	43-1	6074.76	6061.90	6126.15	6087.60	0.56	ppb
Calcium	44-1	6199.62	6194.82	6140.95	6178.46	0.53	ppb
Chromium	52-2	-0.16	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	9.61	ppb
Copper	63-2	523.42	527.46	530.16	527.01	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	138.94	133.94	136.17	136.35	1.84	ppb
Iron	57-2	144.22	133.45	133.96	137.21	4.43	ppb
Lead	206-1	5.16	5.11	5.06	5.11	0.96	ppb
Lead	207-1	4.69	4.73	4.67	4.70	0.59	ppb
Lead	208-1	4.93	4.91	4.88	4.91	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1415.84	1413.90	1413.15	1414.30	0.10	ppb
Manganese	55-2	93.64	94.21	96.22	94.69	1.43	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-23	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.3F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:42:36	DataFile Name :	193SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	15.82	ppb
Molybdenum	95-1	0.02	0.04	0.01	0.02	79.55	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	53.74	ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	90.17	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	16.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.31	22.03	21.90	22.08	0.95	ppb
Phosphorus	31-2	625.42	606.98	581.57	604.66	3.64	ppb
Potassium	39-2	640.56	632.65	649.39	640.87	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.01	-0.30		ppb
Selenium	78-2	-0.43	-1.32	-0.52	-0.76		ppb
Selenium	82-1	0.88	-0.46	-0.02	0.13	511.33	ppb
Silicon	28-1	858.04	849.50	851.43	852.99	0.53	ppb
Silver	109-1	0.03	0.02	0.03	0.03	19.55	ppb
Silver	107-1	0.03	0.03	0.01	0.03	44.38	ppb
Sodium	23-2	8714.56	8679.33	8698.86	8697.58	0.20	ppb
Strontium	86-1	18.38	18.49	18.39	18.42	0.32	ppb
Strontium	88-1	19.01	19.04	18.97	19.01	0.18	ppb
Sulfur	34-1	-650.66	-584.54	-554.18	-596.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	349.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	36.60	ppb
Tin	118-1	1.48	1.44	1.45	1.46	1.28	ppb
Titanium	47-1	0.80	0.95	0.79	0.85	10.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.62	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	17.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	562.33	561.77	562.85	562.32	0.10	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	14.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-23	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.3F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:42:36	DataFile Name :	193SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	113.33	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-24 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-114 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:46:10 DataFile Name : 194SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.52	4.98	5.83	6.45	28.69	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	9.03	ppb
Arsenic	75-2	0.29	0.36	0.40	0.35	16.20	ppb
Barium	135-1	15.24	15.61	15.23	15.36	1.42	ppb
Barium	137-1	15.39	15.08	15.76	15.41	2.20	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	4.58	5.69	5.08	11.03	ppb
Boron	11-1	5.03	5.04	5.44	5.17	4.59	ppb
Cadmium	106-1	-0.81	-0.52	-0.62	-0.65		ppb
Cadmium	108-1	0.03	-0.02	0.00	0.00	1330.95	ppb
Cadmium	111-1	-0.05	-0.03	-0.04	-0.04		ppb
Calcium	43-1	5875.63	5808.41	5969.66	5884.57	1.38	ppb
Calcium	44-1	5972.77	5965.49	5973.92	5970.73	0.08	ppb
Chromium	52-2	-0.16	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	30.89	ppb
Copper	63-2	375.22	379.35	375.44	376.67	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	92.20	91.80	90.98	91.66	0.68	ppb
Iron	57-2	87.93	96.61	90.20	91.58	4.91	ppb
Lead	206-1	0.65	0.62	0.61	0.63	3.41	ppb
Lead	207-1	0.62	0.63	0.60	0.61	2.11	ppb
Lead	208-1	0.63	0.63	0.62	0.63	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1503.70	1523.01	1488.58	1505.10	1.15	ppb
Manganese	55-2	18.04	18.11	17.36	17.84	2.31	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-24 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-114 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:46:10 DataFile Name : 194SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	10.05	ppb
Molybdenum	95-1	0.03	0.05	0.05	0.05	26.11	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	19.34	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	19.85	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	12.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.62	4.61	4.78	4.67	2.09	ppb
Phosphorus	31-2	532.75	529.70	454.95	505.80	8.71	ppb
Potassium	39-2	628.99	612.22	616.18	619.13	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.73	-0.84	-0.38	-0.65		ppb
Selenium	82-1	0.22	-0.37	-0.01	-0.05		ppb
Silicon	28-1	912.30	883.28	910.21	901.93	1.79	ppb
Silver	109-1	0.05	0.04	0.04	0.04	10.66	ppb
Silver	107-1	0.04	0.04	0.05	0.05	17.02	ppb
Sodium	23-2	8601.09	8673.28	8545.40	8606.59	0.74	ppb
Strontium	86-1	17.70	17.73	18.17	17.87	1.49	ppb
Strontium	88-1	17.89	18.14	18.22	18.08	0.94	ppb
Sulfur	34-1	-322.64	-426.15	-237.31	-328.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.30	0.25	0.28	9.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	44.11	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	6.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	104.56	107.21	104.47	105.42	1.48	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	41.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-24	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:46:10	DataFile Name :	194SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	283.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-25	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:49:44	DataFile Name :	195SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.58	6.14	5.84	6.19	6.03	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	8.88	ppb
Arsenic	75-2	0.34	0.31	0.33	0.33	4.33	ppb
Barium	135-1	15.26	14.95	15.31	15.17	1.27	ppb
Barium	137-1	15.26	14.93	15.12	15.10	1.12	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	4.61	4.72	5.00	11.79	ppb
Boron	11-1	5.22	5.06	4.71	5.00	5.24	ppb
Cadmium	106-1	-1.31	0.22	-1.62	-0.90		ppb
Cadmium	108-1	0.05	0.00	0.00	0.02	160.28	ppb
Cadmium	111-1	-0.10	0.01	-0.12	-0.07		ppb
Calcium	43-1	6074.69	6066.37	6163.89	6101.65	0.89	ppb
Calcium	44-1	6153.59	6215.14	6165.93	6178.22	0.53	ppb
Chromium	52-2	-0.20	-0.17	-0.14	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	135.21	ppb
Copper	63-2	344.08	343.11	343.33	343.51	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	30.26	28.81	29.12	29.40	2.61	ppb
Iron	57-2	32.12	27.09	30.45	29.89	8.57	ppb
Lead	206-1	3.16	3.22	3.11	3.16	1.72	ppb
Lead	207-1	2.94	2.83	2.91	2.89	1.96	ppb
Lead	208-1	3.04	3.05	3.03	3.04	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1421.59	1395.46	1425.84	1414.30	1.16	ppb
Manganese	55-2	18.40	18.10	18.08	18.19	0.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-25	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:49:44	DataFile Name :	195SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	38.43	ppb
Molybdenum	95-1	0.05	0.01	0.02	0.03	67.90	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	17.36	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	51.59	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	10.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.10	2.07	2.09	2.09	0.70	ppb
Phosphorus	31-2	697.35	691.65	765.49	718.16	5.72	ppb
Potassium	39-2	622.76	625.39	619.69	622.61	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.45	-0.45	-0.45		ppb
Selenium	78-2	-0.60	-1.31	-0.12	-0.68		ppb
Selenium	82-1	0.09	-0.01	0.67	0.25	146.03	ppb
Silicon	28-1	818.63	827.54	819.30	821.83	0.60	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.35	ppb
Silver	107-1	0.01	0.01	0.00	0.01	89.96	ppb
Sodium	23-2	8659.20	8614.44	8710.15	8661.26	0.55	ppb
Strontium	86-1	18.44	18.29	18.32	18.35	0.43	ppb
Strontium	88-1	18.62	18.74	18.62	18.66	0.35	ppb
Sulfur	34-1	-484.64	-300.89	-230.40	-338.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	116.69	ppb
Tin	118-1	-0.06	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.45	0.41	0.34	0.40	14.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	26.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84.67	84.38	83.46	84.17	0.75	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	57.50	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-25	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:49:44	DataFile Name :	195SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-26 Instrumnet Name : P7
 Client Sample ID : X42502CR000228.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:53:18 DataFile Name : 196SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.94	9.70	6.52	8.72	21.92	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	12.62	ppb
Arsenic	75-2	0.34	0.34	0.29	0.32	8.13	ppb
Barium	135-1	15.31	15.01	15.35	15.22	1.23	ppb
Barium	137-1	14.97	14.91	15.70	15.19	2.90	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.07	4.68	4.78	4.84	4.15	ppb
Boron	11-1	5.02	5.13	5.08	5.07	1.12	ppb
Cadmium	106-1	-0.72	-0.12	-1.10	-0.65		ppb
Cadmium	108-1	0.05	0.03	-0.05	0.01	607.85	ppb
Cadmium	111-1	-0.05	0.00	-0.08	-0.04		ppb
Calcium	43-1	6088.34	6045.58	6152.87	6095.60	0.89	ppb
Calcium	44-1	6205.26	6148.30	6223.97	6192.51	0.64	ppb
Chromium	52-2	-0.16	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	56.32	ppb
Copper	63-2	362.40	361.07	363.16	362.21	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	31.39	31.20	31.07	31.22	0.52	ppb
Iron	57-2	32.47	31.93	31.98	32.12	0.92	ppb
Lead	208-1	2.29	2.26	2.24	2.26	1.07	ppb
Lead	206-1	2.40	2.38	2.38	2.38	0.59	ppb
Lead	207-1	2.24	2.22	2.10	2.18	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	1421.45	1409.92	1395.31	1408.89	0.93	ppb
Manganese	55-2	21.48	20.79	20.88	21.05	1.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-26	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:53:18	DataFile Name :	196SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	81.29	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	40.45	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	31.84	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	32.56	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	17.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.95	1.87	1.87	1.90	2.56	ppb
Phosphorus	31-2	649.52	627.85	730.11	669.16	8.05	ppb
Potassium	39-2	620.11	613.37	617.96	617.15	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.45	0.00	-0.44		ppb
Selenium	78-2	-1.06	-1.02	-0.75	-0.95		ppb
Selenium	82-1	0.11	0.15	0.00	0.09	90.68	ppb
Silicon	28-1	822.54	818.11	843.87	828.17	1.66	ppb
Silver	109-1	0.01	0.00	0.01	0.01	31.12	ppb
Silver	107-1	0.00	0.01	0.00	0.00	82.94	ppb
Sodium	23-2	8736.63	8621.54	8610.76	8656.31	0.81	ppb
Strontium	86-1	18.12	18.35	18.24	18.24	0.64	ppb
Strontium	88-1	18.40	18.77	18.62	18.60	1.00	ppb
Sulfur	34-1	-485.62	-493.57	-262.29	-413.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.01	0.01	62.51	ppb
Titanium	47-1	0.41	0.40	0.49	0.43	11.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	311.77	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	19.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.24	110.64	109.56	110.15	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	46.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-26	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:53:18	DataFile Name :	196SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	131.72	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-27 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:56:51 DataFile Name : 197SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	1.64	1.66	1.33	40.67	ppb
Antimony	121-1	0.13	0.10	0.13	0.12	15.24	ppb
Arsenic	75-2	0.19	0.13	0.12	0.15	24.45	ppb
Barium	135-1	15.44	15.78	15.47	15.56	1.24	ppb
Barium	137-1	15.42	15.89	15.80	15.70	1.59	ppb
Beryllium	9-1	0.05	0.12	0.10	0.09	42.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.83	5.73	5.19	5.25	8.62	ppb
Boron	11-1	5.11	5.68	5.31	5.36	5.36	ppb
Cadmium	106-1	0.01	-0.89	0.83	-0.01		ppb
Cadmium	108-1	0.96	0.84	0.69	0.83	16.84	ppb
Cadmium	111-1	0.36	0.32	0.45	0.38	17.23	ppb
Calcium	43-1	5960.12	6136.14	5926.55	6007.60	1.87	ppb
Calcium	44-1	6074.32	6197.83	6041.36	6104.50	1.35	ppb
Chromium	52-2	0.47	0.28	0.35	0.37	27.16	ppb
Cobalt	59-2	0.21	0.21	0.19	0.20	6.64	ppb
Copper	63-2	1447.01	1462.96	1474.24	1461.40	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	42.41	42.17	42.94	42.51	0.92	ppb
Iron	57-2	40.01	43.43	43.34	42.26	4.62	ppb
Lead	206-1	11.60	11.51	11.68	11.60	0.72	ppb
Lead	207-1	11.25	11.13	11.12	11.16	0.65	ppb
Lead	208-1	11.52	11.48	11.39	11.46	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1451.36	1446.22	1453.53	1450.37	0.26	ppb
Manganese	55-2	14.52	14.57	14.84	14.64	1.17	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-27	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:56:51	DataFile Name :	197SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	48.31	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	13.05	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	9.34	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	38.77	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.71	15.13	15.06	14.97	1.49	ppb
Phosphorus	31-2	26.82	23.41	34.51	28.25	20.12	ppb
Potassium	39-2	616.20	619.69	617.19	617.69	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	0.51	-0.56	-0.39	-0.15		ppb
Selenium	82-1	0.51	0.45	0.85	0.60	35.99	ppb
Silicon	28-1	1078.99	1096.33	1076.61	1083.97	0.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.12	ppb
Silver	107-1	0.00	0.01	0.00	0.00	84.07	ppb
Sodium	23-2	8882.87	8880.62	8871.67	8878.39	0.07	ppb
Strontium	86-1	18.89	18.45	18.24	18.53	1.76	ppb
Strontium	88-1	18.65	18.67	18.72	18.68	0.18	ppb
Sulfur	34-1	-603.72	-333.93	-564.24	-500.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	140.83	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	55.06	ppb
Tin	118-1	0.01	0.00	0.01	0.01	51.29	ppb
Titanium	47-1	0.12	0.17	0.04	0.11	61.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	67.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1416.76	1434.31	1422.92	1424.66	0.62	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	51.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-27	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:56:51	DataFile Name :	197SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	64.70	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-28 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:00:25 DataFile Name : 198SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.34	12.70	13.36	13.47	6.13	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	9.80	ppb
Arsenic	75-2	0.26	0.30	0.40	0.32	23.47	ppb
Barium	135-1	15.96	16.34	15.59	15.96	2.35	ppb
Barium	137-1	16.21	15.86	15.84	15.97	1.31	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.23	5.56	5.40	3.04	ppb
Boron	11-1	5.13	4.87	5.34	5.11	4.56	ppb
Cadmium	106-1	0.46	-0.42	-0.56	-0.17		ppb
Cadmium	108-1	0.08	0.03	0.00	0.03	116.06	ppb
Cadmium	111-1	0.03	-0.03	-0.04	-0.01		ppb
Calcium	43-1	5920.08	5993.61	6026.92	5980.21	0.91	ppb
Calcium	44-1	6033.89	5997.60	6103.45	6044.98	0.89	ppb
Chromium	52-2	-0.13	-0.18	-0.17	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	17.32	ppb
Copper	63-2	335.90	336.55	337.17	336.54	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	83.30	80.31	80.51	81.37	2.05	ppb
Iron	57-2	81.79	78.12	76.38	78.76	3.51	ppb
Lead	206-1	1.26	1.28	1.32	1.29	2.50	ppb
Lead	207-1	1.19	1.21	1.23	1.21	1.83	ppb
Lead	208-1	1.27	1.26	1.27	1.27	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1483.97	1477.64	1480.10	1480.57	0.22	ppb
Manganese	55-2	39.41	38.96	39.13	39.17	0.58	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-28 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:00:25 DataFile Name : 198SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	18.27	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	31.88	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	10.50	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.02	63.85	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	11.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.48	6.26	6.12	6.29	2.90	ppb
Phosphorus	31-2	595.31	553.21	558.93	569.15	4.01	ppb
Potassium	39-2	624.31	621.69	626.71	624.24	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.01	-0.45	-0.45		ppb
Selenium	78-2	0.86	0.30	-0.13	0.34	145.23	ppb
Selenium	82-1	0.42	0.63	-0.03	0.34	99.05	ppb
Silicon	28-1	877.94	881.77	892.47	884.06	0.85	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.44	ppb
Silver	107-1	0.03	0.02	0.03	0.03	18.51	ppb
Sodium	23-2	8796.24	8777.67	8748.98	8774.30	0.27	ppb
Strontium	86-1	18.24	17.84	18.18	18.09	1.19	ppb
Strontium	88-1	18.34	18.33	18.72	18.46	1.19	ppb
Sulfur	34-1	-696.46	-642.55	-488.64	-609.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	83.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.04	0.05	11.57	ppb
Titanium	47-1	0.69	0.53	0.52	0.58	16.18	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	40.37	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	9.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.12	197.61	199.51	197.08	1.39	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	71.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-28	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:00:25	DataFile Name :	198SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	45.06	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-29 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:03:59 DataFile Name : 199SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.64	6.64	6.75	7.01	7.81	ppb
Antimony	121-1	0.04	0.04	0.06	0.05	25.87	ppb
Arsenic	75-2	0.26	0.32	0.36	0.31	16.40	ppb
Barium	135-1	15.55	15.06	15.53	15.38	1.80	ppb
Barium	137-1	15.51	15.18	15.68	15.46	1.65	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	5.60	4.66	4.91	12.40	ppb
Boron	11-1	4.72	4.47	4.50	4.56	3.11	ppb
Cadmium	106-1	0.93	0.15	-0.40	0.23	292.37	ppb
Cadmium	108-1	0.13	0.07	-0.02	0.06	130.04	ppb
Cadmium	111-1	0.06	0.01	-0.02	0.02	265.09	ppb
Calcium	43-1	5965.15	6074.53	6014.69	6018.12	0.91	ppb
Calcium	44-1	6134.89	6146.38	6144.90	6142.05	0.10	ppb
Chromium	52-2	-0.20	-0.17	-0.23	-0.20		ppb
Cobalt	59-2	0.01	0.01	0.03	0.02	48.96	ppb
Copper	63-2	290.95	290.30	290.83	290.69	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.54	47.29	46.90	46.91	0.80	ppb
Iron	57-2	48.34	44.87	47.02	46.74	3.74	ppb
Lead	206-1	0.70	0.67	0.72	0.70	3.96	ppb
Lead	207-1	0.68	0.71	0.66	0.68	3.28	ppb
Lead	208-1	0.69	0.70	0.69	0.69	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1445.69	1439.18	1462.65	1449.17	0.84	ppb
Manganese	55-2	17.09	16.90	16.83	16.94	0.81	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-29	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:03:59	DataFile Name :	199SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	42.12	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	20.40	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	58.50	ppb
Molybdenum	97-1	0.05	0.01	0.04	0.03	58.72	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	30.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.66	3.54	3.69	3.63	2.18	ppb
Phosphorus	31-2	592.45	586.97	577.02	585.48	1.34	ppb
Potassium	39-2	633.04	609.92	630.12	624.36	2.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.42	-0.45	-0.30		ppb
Selenium	78-2	0.00	-0.65	0.48	-0.06		ppb
Selenium	82-1	-0.34	0.35	0.74	0.25	220.51	ppb
Silicon	28-1	851.39	861.99	870.02	861.13	1.09	ppb
Silver	109-1	0.03	0.03	0.03	0.03	15.20	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.45	ppb
Sodium	23-2	8678.49	8624.51	8766.71	8689.90	0.83	ppb
Strontium	86-1	18.41	18.24	18.15	18.27	0.71	ppb
Strontium	88-1	18.72	18.85	18.49	18.69	0.98	ppb
Sulfur	34-1	-668.09	-694.55	-327.92	-563.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	265.57	ppb
Tin	118-1	0.09	0.08	0.07	0.08	11.73	ppb
Titanium	47-1	0.32	0.27	0.39	0.33	17.65	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	36.68	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	36.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	221.86	218.38	220.51	220.25	0.79	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	47.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-29	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:03:59	DataFile Name :	199SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	199.09	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-30 Instrumnet Name : P7
 Client Sample ID : X42502CR000228.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:07:33 DataFile Name : 200SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.97	4.77	5.03	4.59	12.03	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.38	ppb
Arsenic	75-2	0.29	0.29	0.34	0.31	9.84	ppb
Barium	135-1	15.57	15.96	16.33	15.96	2.39	ppb
Barium	137-1	15.67	16.16	16.02	15.95	1.56	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.92	5.83	4.95	4.90	19.50	ppb
Boron	11-1	5.45	4.95	4.75	5.05	7.19	ppb
Cadmium	106-1	-1.17	-0.13	-1.41	-0.90		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.08	0.00	-0.10	-0.06		ppb
Calcium	43-1	6025.13	6160.47	6138.05	6107.88	1.19	ppb
Calcium	44-1	6127.41	6237.94	6275.78	6213.71	1.24	ppb
Chromium	52-2	-0.15	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	276.30	ppb
Copper	63-2	413.44	414.48	417.92	415.28	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	25.91	26.65	25.01	25.86	3.16	ppb
Iron	57-2	26.36	25.16	24.88	25.47	3.08	ppb
Lead	206-1	2.46	2.45	2.41	2.44	1.07	ppb
Lead	207-1	2.22	2.25	2.25	2.24	0.69	ppb
Lead	208-1	2.33	2.31	2.33	2.33	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1398.38	1403.58	1431.94	1411.30	1.28	ppb
Manganese	55-2	18.04	18.09	18.33	18.15	0.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-30	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:07:33	DataFile Name :	200SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	48.58	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	59.87	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	29.48	ppb
Molybdenum	97-1	-0.01	0.02	0.01	0.01	139.39	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	19.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	2.10	1.96	2.03	3.45	ppb
Phosphorus	31-2	689.01	639.38	725.76	684.72	6.33	ppb
Potassium	39-2	631.53	621.70	633.77	629.00	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.13	-0.24	-0.87	-0.41		ppb
Selenium	82-1	0.65	0.38	0.48	0.50	27.98	ppb
Silicon	28-1	825.04	834.47	819.86	826.46	0.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	1.11	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.53	ppb
Sodium	23-2	8739.72	8594.50	8692.12	8675.45	0.85	ppb
Strontium	86-1	18.63	18.39	18.67	18.56	0.80	ppb
Strontium	88-1	19.23	19.06	19.21	19.16	0.47	ppb
Sulfur	34-1	-504.35	-239.27	-238.75	-327.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	40.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.34	0.48	0.44	0.42	16.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	18.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.00	123.14	123.21	123.12	0.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.35	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-30	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:07:33	DataFile Name :	200SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	169.74	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-31 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:11:07 DataFile Name : 201SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.30	9.12	9.19	10.20	17.78	ppb
Antimony	121-1	0.19	0.18	0.22	0.20	10.09	ppb
Arsenic	75-2	0.26	0.30	0.22	0.26	15.22	ppb
Barium	135-1	15.37	13.96	14.73	14.69	4.80	ppb
Barium	137-1	15.27	14.90	14.66	14.94	2.08	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.02	5.66	5.09	5.59	8.41	ppb
Boron	11-1	5.66	4.88	5.01	5.18	8.09	ppb
Cadmium	106-1	-0.11	0.79	-1.33	-0.22		ppb
Cadmium	108-1	0.05	0.00	-0.02	0.01	382.77	ppb
Cadmium	111-1	0.00	0.07	-0.09	-0.01		ppb
Calcium	43-1	6126.06	6154.94	6007.95	6096.31	1.28	ppb
Calcium	44-1	6183.08	6247.97	6141.41	6190.82	0.87	ppb
Chromium	52-2	-0.15	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	27.60	ppb
Copper	63-2	353.68	356.21	361.77	357.22	1.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.17	67.56	70.06	67.93	2.90	ppb
Iron	57-2	72.08	69.58	66.77	69.48	3.82	ppb
Lead	206-1	1.96	2.08	2.03	2.02	3.00	ppb
Lead	207-1	1.86	1.97	1.80	1.88	4.78	ppb
Lead	208-1	1.89	1.96	1.95	1.93	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1458.84	1460.25	1494.60	1471.23	1.38	ppb
Manganese	55-2	21.57	21.47	21.89	21.64	1.01	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-31 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:11:07 DataFile Name : 201SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	26.55	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	21.90	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	12.63	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	41.71	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	15.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.65	13.75	13.82	13.74	0.62	ppb
Phosphorus	31-2	561.47	637.62	601.12	600.07	6.35	ppb
Potassium	39-2	624.07	649.06	626.62	633.25	2.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.77	-0.41	-0.34	-0.50		ppb
Selenium	82-1	0.18	0.08	-0.05	0.07	171.68	ppb
Silicon	28-1	873.81	874.40	866.56	871.59	0.50	ppb
Silver	109-1	0.03	0.02	0.02	0.02	28.76	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.60	ppb
Sodium	23-2	8669.73	8747.67	8809.93	8742.44	0.80	ppb
Strontium	86-1	18.45	18.16	18.55	18.39	1.10	ppb
Strontium	88-1	18.31	18.64	18.74	18.56	1.21	ppb
Sulfur	34-1	-400.17	-234.21	-315.83	-316.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.19	0.18	0.20	0.19	7.19	ppb
Titanium	47-1	0.37	0.39	0.48	0.42	14.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.90	ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	38.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	86.56	88.30	88.67	87.84	1.29	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	20.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-31	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:11:07	DataFile Name :	201SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.01	0.01	251.92	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-32 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:14:41 DataFile Name : 202SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.17	8.87	9.14	9.06	1.84	ppb
Antimony	121-1	0.13	0.12	0.11	0.12	8.26	ppb
Arsenic	75-2	0.24	0.38	0.33	0.32	21.15	ppb
Barium	135-1	17.36	17.20	17.22	17.26	0.51	ppb
Barium	137-1	17.28	17.28	16.72	17.09	1.88	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	5.16	4.97	4.83	8.64	ppb
Boron	11-1	5.12	4.98	5.04	5.05	1.43	ppb
Cadmium	106-1	0.41	0.04	-0.93	-0.16		ppb
Cadmium	108-1	0.05	0.03	0.08	0.05	48.58	ppb
Cadmium	111-1	0.03	0.00	-0.06	-0.01		ppb
Calcium	43-1	6192.74	6054.83	6152.29	6133.29	1.16	ppb
Calcium	44-1	6261.79	6218.25	6170.55	6216.87	0.73	ppb
Chromium	52-2	-0.19	-0.19	-0.20	-0.19		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	16.68	ppb
Copper	63-2	316.35	316.94	320.49	317.93	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.72	60.04	59.11	59.63	0.80	ppb
Iron	57-2	59.44	59.47	66.38	61.76	6.47	ppb
Lead	206-1	1.37	1.48	1.39	1.41	4.33	ppb
Lead	207-1	1.32	1.28	1.31	1.30	1.29	ppb
Lead	208-1	1.34	1.38	1.34	1.35	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1450.84	1458.05	1436.46	1448.45	0.76	ppb
Manganese	55-2	28.76	28.92	29.08	28.92	0.56	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-32	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:14:41	DataFile Name :	202SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	44.00	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	5.05	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	4.09	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	90.20	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	23.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	4.86	4.77	4.86	1.90	ppb
Phosphorus	31-2	558.94	560.82	551.28	557.01	0.91	ppb
Potassium	39-2	633.11	631.51	622.58	629.07	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.44	-0.88	-0.45	-0.30		ppb
Selenium	78-2	0.37	-0.53	-0.42	-0.19		ppb
Selenium	82-1	0.72	0.64	0.65	0.67	6.34	ppb
Silicon	28-1	885.67	845.70	867.45	866.27	2.31	ppb
Silver	109-1	0.03	0.03	0.02	0.02	26.36	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.75	ppb
Sodium	23-2	8720.60	8670.05	8800.98	8730.54	0.76	ppb
Strontium	86-1	18.28	18.55	18.36	18.40	0.77	ppb
Strontium	88-1	18.75	18.74	18.63	18.70	0.34	ppb
Sulfur	34-1	-119.05	-397.28	-382.84	-299.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	266.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	115.29	ppb
Tin	118-1	-0.02	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.44	0.43	0.33	0.40	15.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.15	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	17.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	225.91	225.38	228.16	226.49	0.65	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	53.88	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-32	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:14:41	DataFile Name :	202SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	70.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:18:16	DataFile Name :	203CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	0.06	0.34	0.06	431.94	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	183.07	ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00		ppb
Barium	135-1	0.01	0.00	0.01	0.01	63.61	ppb
Barium	137-1	0.01	0.01	0.01	0.01	32.70	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.03	-0.03	-0.03		ppb
Boron	11-1	0.06	-0.01	0.02	0.03	134.48	ppb
Cadmium	106-1	-0.33	0.05	0.13	-0.05		ppb
Cadmium	108-1	-0.05	-0.05	0.01	-0.03		ppb
Cadmium	111-1	-0.03	0.00	0.00	-0.01		ppb
Calcium	43-1	3.15	1.31	0.08	1.51	102.40	ppb
Calcium	44-1	-10.33	-10.92	-10.78	-10.68		ppb
Chromium	52-2	0.04	0.01	0.02	0.02	68.37	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.05	-0.07	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.22	0.11	0.20	0.18	33.86	ppb
Iron	57-2	0.59	0.41	0.27	0.42	37.91	ppb
Lead	206-1	508.57	512.60	508.41	509.86	0.47	ppb
Lead	207-1	504.36	510.76	504.89	506.67	0.70	ppb
Lead	208-1	517.30	516.13	515.00	516.14	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	0.13	0.09	0.18	70.53	ppb
Manganese	55-2	0.03	0.03	0.04	0.03	28.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:18:16	DataFile Name :	203CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	294.35	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.01	71.85	ppb
Molybdenum	97-1	0.00	0.01	-0.02	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	234.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.01	0.00		ppb
Phosphorus	31-2	9.31	-4.10	-2.10	1.04	698.95	ppb
Potassium	39-2	2.30	-1.80	-2.21	-0.57		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.42	-0.88	-0.73		ppb
Selenium	78-2	-0.42	-1.96	-0.35	-0.91		ppb
Selenium	82-1	0.00	0.55	0.02	0.19	162.15	ppb
Silicon	28-1	20.48	19.34	20.60	20.14	3.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.69	0.45	-1.06	-0.43		ppb
Strontium	86-1	-0.03	-0.01	0.00	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	25.95	ppb
Sulfur	34-1	-700.62	-579.89	-797.20	-692.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	198.82	ppb
Tin	118-1	0.00	-0.02	-0.03	-0.01		ppb
Titanium	47-1	0.04	0.03	0.08	0.05	56.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.05	0.08	0.05	37.26	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	91.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:18:16	DataFile Name :	203CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:21:50	DataFile Name :	204CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.12	0.06	-0.06		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	858.56	ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	-0.17	0.24	-0.06		ppb
Boron	11-1	-0.05	-0.07	-0.06	-0.06		ppb
Cadmium	106-1	-0.67	-0.39	-1.27	-0.78		ppb
Cadmium	108-1	-0.05	-0.02	0.06	0.00		ppb
Cadmium	111-1	-0.06	-0.04	-0.11	-0.07		ppb
Calcium	43-1	-1.22	-0.32	-0.28	-0.61		ppb
Calcium	44-1	-11.21	-13.35	-11.95	-12.17		ppb
Chromium	52-2	0.02	0.01	-0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.17	-0.14	-0.14	-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	0.05	0.02	-0.09	0.00		ppb
Iron	57-2	0.19	-0.21	0.34	0.11	261.87	ppb
Lead	206-1	0.04	0.03	0.03	0.03	14.42	ppb
Lead	207-1	0.05	0.03	0.03	0.04	25.64	ppb
Lead	208-1	0.04	0.04	0.04	0.04	9.40	ppb
Lithium	6-1						%
Magnesium	24-2	0.17	0.13	0.09	0.13	31.97	ppb
Manganese	55-2	-0.02	0.01	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:21:50	DataFile Name :	204CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-16.51	5.88	-0.70	-3.78		ppb
Potassium	39-2	-5.36	-4.96	-2.35	-4.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.42	-0.73		ppb
Selenium	78-2	-0.28	-0.61	-0.09	-0.33		ppb
Selenium	82-1	1.27	-0.04	0.16	0.46	152.88	ppb
Silicon	28-1	11.16	11.14	15.01	12.44	17.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	166.60	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	-2.22	-1.17	-3.94	-2.44		ppb
Strontium	86-1	-0.03	-0.02	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	72.66	ppb
Sulfur	34-1	-885.35	-1134.71	-960.19	-993.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	0.00	-0.03	-0.02		ppb
Titanium	47-1	0.02	0.05	0.02	0.03	72.99	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.16	-0.12	-0.15		ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	113.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:21:50	DataFile Name :	204CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-33 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:25:25 DataFile Name : 205SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.24	5.18	6.00	6.14	16.83	ppb
Antimony	121-1	0.27	0.29	0.31	0.29	5.92	ppb
Arsenic	75-2	0.33	0.24	0.34	0.30	18.65	ppb
Barium	135-1	16.14	15.84	16.00	15.99	0.93	ppb
Barium	137-1	16.57	16.64	16.00	16.40	2.13	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	5.42	5.58	5.21	9.72	ppb
Boron	11-1	5.66	5.26	5.27	5.40	4.30	ppb
Cadmium	106-1	-0.90	-0.77	-1.29	-0.99		ppb
Cadmium	108-1	0.00	-0.05	0.03	-0.01		ppb
Cadmium	111-1	-0.06	-0.05	-0.09	-0.07		ppb
Calcium	43-1	6035.11	6041.99	6075.59	6050.89	0.36	ppb
Calcium	44-1	6144.89	6127.77	6217.45	6163.37	0.77	ppb
Chromium	52-2	-0.21	-0.18	-0.21	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	47.37	ppb
Copper	63-2	324.41	320.82	320.92	322.05	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	37.84	37.52	38.21	37.86	0.90	ppb
Iron	57-2	37.52	38.97	42.04	39.51	5.83	ppb
Lead	206-1	1.64	1.67	1.69	1.67	1.31	ppb
Lead	207-1	1.52	1.53	1.54	1.53	0.82	ppb
Lead	208-1	1.62	1.58	1.63	1.61	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1443.10	1428.27	1432.54	1434.64	0.53	ppb
Manganese	55-2	18.49	18.32	18.20	18.34	0.80	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-33 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:25:25 DataFile Name : 205SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	8.00	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.02	23.59	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	28.19	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.02	42.77	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	27.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.46	5.86	5.37	5.56	4.75	ppb
Phosphorus	31-2	611.27	626.13	621.97	619.79	1.24	ppb
Potassium	39-2	621.01	629.40	622.81	624.41	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.01	-0.59		ppb
Selenium	78-2	0.78	0.17	0.95	0.63	64.84	ppb
Selenium	82-1	0.59	-0.30	-0.23	0.02	2307.35	ppb
Silicon	28-1	845.66	865.02	869.68	860.12	1.48	ppb
Silver	109-1	0.00	0.01	0.01	0.01	31.77	ppb
Silver	107-1	0.01	0.02	0.00	0.01	61.17	ppb
Sodium	23-2	8701.93	8643.58	8696.77	8680.76	0.37	ppb
Strontium	86-1	18.60	19.34	19.02	18.99	1.94	ppb
Strontium	88-1	19.11	19.05	19.42	19.19	1.04	ppb
Sulfur	34-1	-763.29	-668.89	-564.22	-665.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	144.15	ppb
Tin	118-1	0.01	0.01	-0.02	0.00	10277.90	ppb
Titanium	47-1	0.55	0.40	0.34	0.43	24.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	100.81	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	10.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.89	174.82	172.89	173.86	0.55	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	30.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-33	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:25:25	DataFile Name :	205SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-34 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:29:00 DataFile Name : 206SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.24	11.76	11.47	11.49	2.27	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	9.62	ppb
Arsenic	75-2	0.37	0.33	0.33	0.34	7.32	ppb
Barium	135-1	16.06	15.98	16.33	16.12	1.11	ppb
Barium	137-1	16.47	16.21	16.44	16.37	0.86	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	4.62	5.19	4.79	7.35	ppb
Boron	11-1	4.79	5.10	5.04	4.98	3.26	ppb
Cadmium	106-1	-0.82	-0.98	-0.15	-0.65		ppb
Cadmium	108-1	0.03	0.13	0.05	0.07	75.64	ppb
Cadmium	111-1	-0.05	-0.08	0.00	-0.04		ppb
Calcium	43-1	5976.47	6062.72	6080.82	6040.00	0.92	ppb
Calcium	44-1	6185.85	6111.16	6174.48	6157.16	0.65	ppb
Chromium	52-2	-0.15	-0.21	-0.20	-0.19		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	11.88	ppb
Copper	63-2	337.40	335.89	340.53	337.94	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.79	60.95	61.23	61.32	0.70	ppb
Iron	57-2	61.24	63.64	60.10	61.66	2.93	ppb
Lead	206-1	2.14	2.15	2.11	2.14	0.87	ppb
Lead	207-1	1.99	2.11	2.00	2.03	3.18	ppb
Lead	208-1	2.11	2.15	2.07	2.11	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	1445.74	1427.28	1441.93	1438.32	0.68	ppb
Manganese	55-2	33.79	33.31	34.25	33.78	1.39	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-34 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:29:00 DataFile Name : 206SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	21.84	ppb
Molybdenum	95-1	0.02	0.03	0.06	0.04	49.65	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	17.92	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	27.75	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.02	20.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.17	7.11	6.94	7.07	1.74	ppb
Phosphorus	31-2	624.45	628.85	667.59	640.30	3.71	ppb
Potassium	39-2	621.98	617.66	629.17	622.93	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	-1.12	-1.28	-0.74	-1.05		ppb
Selenium	82-1	0.33	0.14	0.04	0.17	87.60	ppb
Silicon	28-1	848.28	860.56	845.34	851.39	0.95	ppb
Silver	109-1	0.02	0.03	0.02	0.02	22.15	ppb
Silver	107-1	0.02	0.03	0.02	0.02	18.49	ppb
Sodium	23-2	8734.44	8580.82	8763.95	8693.07	1.13	ppb
Strontium	86-1	18.63	19.19	18.46	18.76	2.03	ppb
Strontium	88-1	19.01	19.00	18.82	18.95	0.58	ppb
Sulfur	34-1	-717.98	-766.16	-588.62	-690.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.04	0.06	0.04	44.99	ppb
Titanium	47-1	0.52	0.33	0.67	0.51	33.19	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	25.70	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	11.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	181.21	181.54	180.77	181.18	0.21	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	23.30	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-34	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:29:00	DataFile Name :	206SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-35 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:32:34 DataFile Name : 207SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.48	3.60	5.50	5.20	28.19	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	9.69	ppb
Arsenic	75-2	0.29	0.26	0.37	0.31	18.64	ppb
Barium	135-1	14.98	14.87	14.85	14.90	0.48	ppb
Barium	137-1	15.52	15.35	15.75	15.54	1.29	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.91	4.90	4.14	4.65	9.48	ppb
Boron	11-1	4.77	5.62	4.84	5.08	9.25	ppb
Cadmium	106-1	-1.48	-0.28	-0.70	-0.82		ppb
Cadmium	108-1	0.07	0.08	-0.02	0.04	136.90	ppb
Cadmium	111-1	-0.10	-0.02	-0.04	-0.05		ppb
Calcium	43-1	6167.64	6205.31	6118.59	6163.84	0.71	ppb
Calcium	44-1	6248.38	6264.85	6188.16	6233.80	0.65	ppb
Chromium	52-2	-0.19	-0.19	-0.16	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	33.19	ppb
Copper	63-2	354.90	351.48	354.58	353.65	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	26.05	26.12	26.77	26.31	1.50	ppb
Iron	57-2	28.74	24.97	24.77	26.16	8.56	ppb
Lead	206-1	3.18	3.16	3.05	3.13	2.29	ppb
Lead	207-1	2.94	2.95	2.90	2.93	0.96	ppb
Lead	208-1	3.05	3.09	2.99	3.04	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	1417.95	1399.07	1410.30	1409.11	0.67	ppb
Manganese	55-2	23.03	23.06	22.90	23.00	0.36	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-35	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:32:34	DataFile Name :	207SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	19.65	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	16.26	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	12.13	ppb
Molybdenum	97-1	0.00	0.01	0.03	0.01	99.44	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	18.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.62	2.47	2.54	2.91	ppb
Phosphorus	31-2	660.98	647.14	665.44	657.85	1.45	ppb
Potassium	39-2	613.45	626.10	637.32	625.62	1.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.25	1.01	-0.97	0.10	1001.97	ppb
Selenium	82-1	0.11	0.55	0.47	0.38	62.87	ppb
Silicon	28-1	831.36	829.07	820.60	827.01	0.68	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.04	ppb
Silver	107-1	0.01	0.01	0.02	0.01	49.76	ppb
Sodium	23-2	8739.68	8731.19	8787.47	8752.78	0.35	ppb
Strontium	86-1	18.46	18.47	18.62	18.52	0.48	ppb
Strontium	88-1	18.84	18.54	18.99	18.79	1.22	ppb
Sulfur	34-1	-808.27	-660.78	-689.75	-719.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	393.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.00	0.01	184.93	ppb
Titanium	47-1	0.35	0.32	0.38	0.35	8.18	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	72.41	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	18.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.32	83.52	81.29	82.05	1.56	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	36.92	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-35	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:32:34	DataFile Name :	207SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	1035.42	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-36 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:36:07 DataFile Name : 208SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.97	5.33	5.29	5.20	3.78	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	13.55	ppb
Arsenic	75-2	0.29	0.29	0.31	0.30	4.82	ppb
Barium	135-1	15.27	14.69	15.19	15.05	2.08	ppb
Barium	137-1	15.64	14.88	15.22	15.25	2.50	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	5.84	4.23	4.85	17.74	ppb
Boron	11-1	4.92	5.21	5.33	5.15	4.13	ppb
Cadmium	106-1	-1.08	-0.41	-0.83	-0.77		ppb
Cadmium	108-1	0.00	0.00	0.08	0.03	170.16	ppb
Cadmium	111-1	-0.07	-0.03	-0.06	-0.05		ppb
Calcium	43-1	6006.39	6086.66	6043.33	6045.46	0.66	ppb
Calcium	44-1	6119.81	6179.00	6167.91	6155.57	0.51	ppb
Chromium	52-2	-0.20	-0.24	-0.21	-0.22		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	207.58	ppb
Copper	63-2	295.94	295.28	296.22	295.81	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.23	20.50	20.03	20.25	1.17	ppb
Iron	57-2	21.58	19.64	21.62	20.95	5.40	ppb
Lead	206-1	0.24	0.27	0.25	0.25	7.60	ppb
Lead	207-1	0.24	0.23	0.22	0.23	4.66	ppb
Lead	208-1	0.24	0.25	0.24	0.24	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1431.31	1404.33	1410.40	1415.35	1.00	ppb
Manganese	55-2	16.20	15.66	16.24	16.03	2.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-36	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:36:07	DataFile Name :	208SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	52.79	ppb
Molybdenum	95-1	0.02	0.06	0.04	0.04	43.26	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	3.96	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.02	59.22	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.48	2.56	2.56	2.53	1.70	ppb
Phosphorus	31-2	643.24	678.79	700.26	674.10	4.27	ppb
Potassium	39-2	619.08	624.85	630.42	624.79	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.42	-0.01	-0.88	-0.16		ppb
Selenium	78-2	0.20	-0.04	0.42	0.19	120.46	ppb
Selenium	82-1	0.80	0.66	1.48	0.98	44.73	ppb
Silicon	28-1	809.90	819.32	827.88	819.03	1.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00	38.34	ppb
Silver	107-1	0.01	0.00	0.00	0.00	73.54	ppb
Sodium	23-2	8901.87	8631.49	8882.03	8805.13	1.71	ppb
Strontium	86-1	17.70	18.11	18.62	18.14	2.56	ppb
Strontium	88-1	18.60	18.49	18.84	18.64	0.96	ppb
Sulfur	34-1	-948.46	-690.50	-620.10	-753.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.08	-0.07	-0.07		ppb
Titanium	47-1	0.41	0.42	0.42	0.42	1.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	432.67	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	18.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.95	54.44	54.70	54.70	0.47	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	91.91	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-36	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:36:07	DataFile Name :	208SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : PB96044BL Instrumnet Name : P7
 Client Sample ID : PB96044BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:39:41 DataFile Name : 209CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	-0.49	-0.12	-0.27		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.31	0.04	-0.17	-0.14		ppb
Boron	11-1	-0.02	-0.07	-0.11	-0.07		ppb
Cadmium	106-1	-0.17	0.01	-1.21	-0.46		ppb
Cadmium	108-1	-0.02	0.04	0.01	0.01	299.86	ppb
Cadmium	111-1	-0.02	0.00	-0.10	-0.04		ppb
Calcium	43-1	-0.54	-1.47	-1.44	-1.15		ppb
Calcium	44-1	-12.77	-10.78	-12.46	-12.00		ppb
Chromium	52-2	0.00	-0.01	-0.01	0.00		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	-0.15	-0.17	-0.15	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	0.03	0.07	0.02	235.07	ppb
Iron	57-2	-0.13	0.56	0.25	0.23	150.46	ppb
Lead	206-1	0.01	0.01	0.02	0.01	60.24	ppb
Lead	207-1	0.03	0.03	0.04	0.03	20.09	ppb
Lead	208-1	0.02	0.01	0.02	0.02	29.49	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	0.32	0.59	0.32	83.89	ppb
Manganese	55-2	-0.01	0.00	0.02	0.00	423.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BL	Instrumnet Name :	P7
Client Sample ID :	PB96044BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:39:41	DataFile Name :	209CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	7.65	-15.47	-21.78	-9.87		ppb
Potassium	39-2	-4.65	-0.41	-3.84	-2.97		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.42	-0.42	-0.88	-0.57		ppb
Selenium	78-2	0.34	0.24	0.41	0.33	25.72	ppb
Selenium	82-1	-0.11	0.45	0.63	0.32	120.50	ppb
Silicon	28-1	17.08	15.24	17.04	16.45	6.39	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	-1.60	-1.91	-2.31	-1.94		ppb
Strontium	86-1	-0.07	0.01	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	216.33	ppb
Sulfur	34-1	-1120.42	-1178.67	-831.12	-1043.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.05	0.03	0.01	0.03	78.24	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.15	-0.08	-0.13		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BL	Instrumnet Name :	P7
Client Sample ID :	PB96044BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:39:41	DataFile Name :	209CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BS	Instrumnet Name :	P7
Client Sample ID :	PB96044BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:43:15	DataFile Name :	210CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	-0.21	0.06	0.09	344.50	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	-0.02	-0.01		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.01	0.01	0.00	0.01	86.17	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	0.04	0.04	-0.03		ppb
Boron	11-1	-0.11	-0.08	-0.05	-0.08		ppb
Cadmium	106-1	-1.41	0.54	-0.79	-0.55		ppb
Cadmium	108-1	-0.05	0.01	-0.05	-0.03		ppb
Cadmium	111-1	-0.11	0.03	-0.06	-0.05		ppb
Calcium	43-1	0.66	1.50	-0.33	0.61	150.47	ppb
Calcium	44-1	-10.09	-12.42	-11.05	-11.19		ppb
Chromium	52-2	-0.01	0.02	-0.01	0.00	2899.79	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	124.67	ppb
Copper	63-2	-0.12	-0.15	-0.14	-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	0.12	0.12	0.14	0.12	7.87	ppb
Iron	57-2	-0.13	0.35	0.18	0.13	184.24	ppb
Lead	206-1	512.00	517.27	515.28	514.85	0.52	ppb
Lead	207-1	503.58	508.88	505.06	505.84	0.54	ppb
Lead	208-1	513.92	518.93	512.30	515.05	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	0.09	0.09	0.04	240.97	ppb
Manganese	55-2	0.03	0.05	0.02	0.03	48.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BS	Instrumnet Name :	P7
Client Sample ID :	PB96044BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:43:15	DataFile Name :	210CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	70.25	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	139.18	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	400.67	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	375.94	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	478.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.02	0.00		ppb
Phosphorus	31-2	-15.11	-2.03	-23.30	-13.48		ppb
Potassium	39-2	-0.69	0.44	-3.44	-1.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.42	-0.42	-0.57		ppb
Selenium	78-2	0.15	0.14	-0.58	-0.10		ppb
Selenium	82-1	0.41	0.23	-0.51	0.04	1170.75	ppb
Silicon	28-1	17.40	13.54	12.10	14.35	19.13	ppb
Silver	109-1	0.00	0.00	0.01	0.00	66.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.15	0.09	-1.10	-0.29		ppb
Strontium	86-1	-0.03	0.01	-0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.42	ppb
Sulfur	34-1	-1047.62	-1077.45	-1134.80	-1086.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1761.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.07	0.08	0.04	0.06	31.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.03	0.08	0.04	77.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	255.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BS	Instrumnet Name :	P7
Client Sample ID :	PB96044BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:43:15	DataFile Name :	210CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-01 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.2F-07! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:46:50 DataFile Name : 211SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.23	0.95	1.52	1.90	62.39	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.62	ppb
Arsenic	75-2	0.21	0.16	0.22	0.20	15.19	ppb
Barium	135-1	15.61	15.70	16.19	15.83	1.97	ppb
Barium	137-1	15.92	15.56	16.03	15.83	1.55	ppb
Beryllium	9-1	0.01	0.06	0.02	0.03	95.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.66	4.31	5.62	5.20	14.80	ppb
Boron	11-1	5.07	5.56	5.32	5.32	4.65	ppb
Cadmium	106-1	-1.45	-1.37	-0.40	-1.07		ppb
Cadmium	108-1	0.03	0.10	0.05	0.06	63.75	ppb
Cadmium	111-1	-0.08	-0.09	0.01	-0.05		ppb
Calcium	43-1	5994.06	6040.64	6116.84	6050.51	1.02	ppb
Calcium	44-1	6128.89	6143.87	6223.87	6165.54	0.83	ppb
Chromium	52-2	-0.14	-0.17	-0.14	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	19.62	ppb
Copper	63-2	778.34	765.68	757.87	767.30	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	21.91	21.99	22.01	21.97	0.26	ppb
Iron	57-2	22.55	25.29	21.70	23.18	8.08	ppb
Lead	206-1	0.67	0.70	0.73	0.70	4.35	ppb
Lead	207-1	0.68	0.67	0.66	0.67	1.39	ppb
Lead	208-1	0.70	0.69	0.71	0.70	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1442.19	1414.62	1388.05	1414.95	1.91	ppb
Manganese	55-2	7.81	7.99	7.80	7.87	1.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-01	Instrumnet Name :	P7
Client Sample ID :	X42502LB00260A.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:46:50	DataFile Name :	211SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	24.65	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	27.00	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	14.95	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	48.20	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	20.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.04	1.15	1.09	5.20	ppb
Phosphorus	31-2	126.75	137.01	177.08	146.95	18.10	ppb
Potassium	39-2	638.47	629.82	624.10	630.80	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.45	-0.74		ppb
Selenium	78-2	-0.23	-0.71	0.06	-0.30		ppb
Selenium	82-1	0.48	0.62	0.81	0.64	25.98	ppb
Silicon	28-1	973.25	976.63	965.54	971.81	0.59	ppb
Silver	109-1	0.02	0.01	0.03	0.02	31.93	ppb
Silver	107-1	0.01	0.02	0.02	0.01	40.09	ppb
Sodium	23-2	9172.06	8903.80	8904.71	8993.52	1.72	ppb
Strontium	86-1	18.45	18.89	18.73	18.69	1.18	ppb
Strontium	88-1	18.90	18.90	18.94	18.91	0.14	ppb
Sulfur	34-1	-771.00	-749.34	-788.54	-769.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.10	0.18	0.17	0.15	29.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	40.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.79	259.23	255.95	258.32	0.80	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	2.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-01	Instrumnet Name :	P7
Client Sample ID :	X42502LB00260A.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:46:50	DataFile Name :	211SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	110.00	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-02 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:50:24 DataFile Name : 212SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.13	1.81	2.90	1.95	46.09	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	9.32	ppb
Arsenic	75-2	0.15	0.17	0.16	0.16	7.28	ppb
Barium	135-1	16.19	15.81	15.90	15.97	1.24	ppb
Barium	137-1	15.83	15.72	15.76	15.77	0.37	ppb
Beryllium	9-1	0.07	0.06	0.11	0.08	38.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	5.25	3.74	4.49	16.87	ppb
Boron	11-1	5.08	5.20	5.11	5.13	1.19	ppb
Cadmium	106-1	0.14	-0.47	-0.60	-0.31		ppb
Cadmium	108-1	0.18	0.29	0.11	0.19	47.70	ppb
Cadmium	111-1	0.06	0.01	0.00	0.02	133.54	ppb
Calcium	43-1	6044.56	6175.20	6006.94	6075.57	1.45	ppb
Calcium	44-1	6129.99	6238.16	6100.75	6156.30	1.18	ppb
Chromium	52-2	-0.20	-0.21	-0.18	-0.20		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	7.82	ppb
Copper	63-2	720.71	732.97	729.72	727.80	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.80	13.95	12.50	13.08	5.84	ppb
Iron	57-2	15.12	12.53	13.29	13.64	9.77	ppb
Lead	206-1	1.00	1.00	1.01	1.00	0.47	ppb
Lead	207-1	0.95	0.91	0.94	0.94	2.35	ppb
Lead	208-1	0.98	0.94	0.98	0.97	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	1423.67	1409.10	1411.96	1414.91	0.55	ppb
Manganese	55-2	7.05	7.30	7.39	7.24	2.46	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-02 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:50:24 DataFile Name : 212SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	57.56	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	37.35	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	22.30	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	47.27	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	20.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.67	1.69	1.66	1.68	0.77	ppb
Phosphorus	31-2	127.32	170.94	152.15	150.14	14.57	ppb
Potassium	39-2	633.80	624.23	636.62	631.55	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.45	-0.59		ppb
Selenium	78-2	-0.44	-0.48	-0.24	-0.39		ppb
Selenium	82-1	0.00	0.74	0.78	0.51	85.91	ppb
Silicon	28-1	979.00	986.72	965.66	977.13	1.09	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.16	ppb
Silver	107-1	0.02	0.01	0.01	0.01	24.90	ppb
Sodium	23-2	9052.82	9006.16	8969.04	9009.34	0.47	ppb
Strontium	86-1	18.03	18.37	18.94	18.45	2.48	ppb
Strontium	88-1	18.66	18.87	19.09	18.87	1.15	ppb
Sulfur	34-1	-864.39	-606.42	-783.41	-751.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.12	0.17	0.22	0.17	27.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	26.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	431.32	432.75	433.52	432.53	0.26	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	80.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-02	Instrumnet Name :	P7
Client Sample ID :	X42502LB00260A.1F-07i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:50:24	DataFile Name :	212SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	114.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-03 Instrumnet Name : P7
 Client Sample ID : X42502BB000221.2F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:53:58 DataFile Name : 213SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.07	12.96	13.40	13.14	1.73	ppb
Antimony	121-1	0.05	0.07	0.05	0.05	23.67	ppb
Arsenic	75-2	0.28	0.31	0.32	0.30	7.33	ppb
Barium	135-1	15.75	15.72	15.55	15.67	0.70	ppb
Barium	137-1	15.38	15.18	15.77	15.44	1.93	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	4.68	4.19	4.22	10.64	ppb
Boron	11-1	5.14	4.87	5.24	5.08	3.69	ppb
Cadmium	106-1	-0.79	-0.88	-0.70	-0.79		ppb
Cadmium	108-1	-0.02	-0.05	-0.08	-0.05		ppb
Cadmium	111-1	-0.05	-0.06	-0.04	-0.05		ppb
Calcium	43-1	6083.48	6080.21	6180.23	6114.64	0.93	ppb
Calcium	44-1	6244.87	6201.25	6260.62	6235.58	0.49	ppb
Chromium	52-2	-0.17	-0.16	-0.20	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	37.86	ppb
Copper	63-2	327.44	328.64	330.40	328.82	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.48	28.63	29.39	29.17	1.61	ppb
Iron	57-2	29.05	30.11	31.73	30.30	4.45	ppb
Lead	206-1	1.59	1.60	1.65	1.61	2.00	ppb
Lead	207-1	1.49	1.49	1.50	1.50	0.31	ppb
Lead	208-1	1.52	1.55	1.52	1.53	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1397.02	1390.67	1406.90	1398.20	0.58	ppb
Manganese	55-2	13.02	13.46	13.49	13.32	1.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-03	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.2F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:53:58	DataFile Name :	213SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	27.62	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	26.90	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.02	45.16	ppb
Molybdenum	97-1	0.01	0.02	0.05	0.03	74.28	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	19.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.42	5.34	5.53	5.43	1.71	ppb
Phosphorus	31-2	712.98	623.67	674.97	670.54	6.68	ppb
Potassium	39-2	637.71	625.52	631.41	631.55	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.44	-0.45	-0.45		ppb
Selenium	78-2	-0.19	-0.77	-0.52	-0.49		ppb
Selenium	82-1	0.42	0.29	-0.41	0.10	459.78	ppb
Silicon	28-1	841.33	829.25	830.46	833.68	0.80	ppb
Silver	109-1	0.03	0.04	0.04	0.03	20.73	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.96	ppb
Sodium	23-2	8739.09	8687.47	8729.00	8718.52	0.31	ppb
Strontium	86-1	18.98	19.70	18.66	19.12	2.79	ppb
Strontium	88-1	19.13	19.16	18.97	19.09	0.56	ppb
Sulfur	34-1	-756.85	-714.27	-532.12	-667.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.36	0.40	0.42	0.39	7.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	117.60	ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	37.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.04	84.52	84.22	83.59	1.62	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-03	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.2F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:53:58	DataFile Name :	213SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.02	0.01	163.79	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-04 Instrumnet Name : P7
 Client Sample ID : X42502BB000221.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:57:33 DataFile Name : 214SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.89	8.00	8.50	8.80	11.14	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	11.70	ppb
Arsenic	75-2	0.21	0.39	0.36	0.32	28.73	ppb
Barium	135-1	15.60	15.79	15.50	15.63	0.92	ppb
Barium	137-1	15.74	15.38	15.57	15.56	1.16	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	4.95	5.10	4.96	2.85	ppb
Boron	11-1	5.26	5.36	4.93	5.18	4.28	ppb
Cadmium	106-1	-0.33	-0.61	-0.15	-0.36		ppb
Cadmium	108-1	0.05	0.13	-0.02	0.05	146.84	ppb
Cadmium	111-1	-0.03	-0.05	-0.01	-0.03		ppb
Calcium	43-1	6056.08	6107.68	6176.56	6113.44	0.99	ppb
Calcium	44-1	6155.43	6241.44	6254.70	6217.19	0.87	ppb
Chromium	52-2	-0.16	-0.21	-0.21	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	39.82	ppb
Copper	63-2	312.67	318.36	317.66	316.23	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	32.19	31.37	31.19	31.58	1.69	ppb
Iron	57-2	32.31	31.48	28.29	30.69	6.93	ppb
Lead	206-1	1.76	1.77	1.74	1.76	0.76	ppb
Lead	207-1	1.61	1.62	1.57	1.60	1.54	ppb
Lead	208-1	1.69	1.70	1.67	1.69	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1432.69	1434.98	1404.93	1424.20	1.17	ppb
Manganese	55-2	12.51	12.59	12.63	12.58	0.49	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-04 Instrumnet Name : P7
 Client Sample ID : X42502BB000221.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:57:33 DataFile Name : 214SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	38.31	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	34.95	ppb
Molybdenum	96-1	0.08	0.02	0.02	0.04	82.93	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	11.50	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	21.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.02	5.74	5.96	5.91	2.46	ppb
Phosphorus	31-2	669.98	656.21	678.11	668.10	1.66	ppb
Potassium	39-2	635.54	637.18	632.69	635.13	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.88	-0.74		ppb
Selenium	78-2	0.75	-0.45	0.34	0.21	288.11	ppb
Selenium	82-1	0.29	0.14	0.85	0.43	88.62	ppb
Silicon	28-1	824.28	844.42	829.74	832.81	1.25	ppb
Silver	109-1	0.04	0.03	0.03	0.03	13.95	ppb
Silver	107-1	0.03	0.02	0.03	0.03	11.12	ppb
Sodium	23-2	8737.91	8830.95	8712.00	8760.29	0.71	ppb
Strontium	86-1	18.69	18.54	18.97	18.73	1.16	ppb
Strontium	88-1	19.04	19.03	19.37	19.14	1.00	ppb
Sulfur	34-1	-700.72	-510.51	-347.16	-519.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.40	0.39	0.36	0.38	4.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	54.66	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	17.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	177.03	182.30	178.39	179.24	1.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-04	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:57:33	DataFile Name :	214SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	42.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:01:07	DataFile Name :	215CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.80	0.06	0.13	0.33	122.45	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	141.11	ppb
Arsenic	75-2	0.01	-0.02	-0.01	0.00		ppb
Barium	135-1	0.09	0.17	0.17	0.14	31.44	ppb
Barium	137-1	0.14	0.14	0.16	0.15	6.65	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	-0.03	-0.03	-0.05		ppb
Boron	11-1	-0.01	-0.11	0.07	-0.02		ppb
Cadmium	106-1	0.04	-0.13	-0.23	-0.11		ppb
Cadmium	108-1	0.01	-0.08	-0.02	-0.03		ppb
Cadmium	111-1	0.00	-0.01	-0.02	-0.01		ppb
Calcium	43-1	5.43	8.25	7.12	6.93	20.48	ppb
Calcium	44-1	-4.33	-6.67	-4.26	-5.09		ppb
Chromium	52-2	0.02	-0.04	0.03	0.01	693.20	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	305.29	ppb
Copper	63-2	-0.08	-0.07	-0.08	-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	0.22	0.31	0.32	0.28	19.57	ppb
Iron	57-2	0.35	0.50	-0.08	0.26	117.12	ppb
Lead	206-1	514.89	508.11	513.87	512.29	0.71	ppb
Lead	207-1	504.17	497.73	509.57	503.82	1.18	ppb
Lead	208-1	514.43	508.80	514.22	512.48	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	0.29	0.57	0.40	39.14	ppb
Manganese	55-2	0.13	0.13	0.15	0.13	7.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:01:07	DataFile Name :	215CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	231.62	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	147.46	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00	662.68	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	267.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.04	0.00	0.03	74.22	ppb
Phosphorus	31-2	-3.69	-11.94	-14.41	-10.01		ppb
Potassium	39-2	1.46	7.70	0.73	3.30	116.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	0.04	-0.58		ppb
Selenium	78-2	-0.67	0.53	0.43	0.10	694.50	ppb
Selenium	82-1	0.45	-0.03	-0.50	-0.03		ppb
Silicon	28-1	16.45	18.88	14.36	16.56	13.67	ppb
Silver	109-1	0.00	0.00	0.00	0.00	379.02	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	-0.24	2.76	-0.71	0.60	311.94	ppb
Strontium	86-1	0.08	-0.02	0.00	0.02	270.74	ppb
Strontium	88-1	0.02	0.01	0.02	0.02	21.84	ppb
Sulfur	34-1	-952.62	-680.15	-979.55	-870.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.03	0.06	0.11	0.07	56.34	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.15	1.35	1.29	1.26	8.16	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	65.43	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:01:07	DataFile Name :	215CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:04:42	DataFile Name :	216CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.30	-0.03	-0.15		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.03	0.01	0.01	107.06	ppb
Barium	135-1	-0.01	0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	-0.03	-0.24	-0.15		ppb
Boron	11-1	-0.08	-0.12	-0.12	-0.10		ppb
Cadmium	106-1	-0.02	0.03	-1.30	-0.43		ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00		ppb
Cadmium	111-1	-0.01	-0.01	-0.10	-0.04		ppb
Calcium	43-1	3.26	0.00	-2.11	0.38	708.21	ppb
Calcium	44-1	-11.48	-12.03	-12.82	-12.11		ppb
Chromium	52-2	0.02	0.02	0.00	0.01	69.38	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.17	-0.16	-0.16	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.03	-0.02	0.04	152.64	ppb
Iron	57-2	-0.29	0.10	0.03	-0.05		ppb
Lead	206-1	0.03	0.04	0.04	0.03	12.71	ppb
Lead	207-1	0.04	0.04	0.04	0.04	7.11	ppb
Lead	208-1	0.04	0.04	0.04	0.04	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	-0.11	0.13	-0.04		ppb
Manganese	55-2	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:04:42	DataFile Name :	216CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-3.74	-3.92	12.38	1.58	593.71	ppb
Potassium	39-2	-4.71	-2.94	-0.07	-2.57		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.42	-0.42	-0.57		ppb
Selenium	78-2	0.47	-0.63	0.65	0.17	418.65	ppb
Selenium	82-1	0.18	0.28	0.21	0.22	24.42	ppb
Silicon	28-1	12.26	13.18	11.83	12.42	5.56	ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.72	-1.54	-2.06	-2.11		ppb
Strontium	86-1	-0.05	-0.01	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	23.11	ppb
Sulfur	34-1	-980.42	-992.81	-1084.55	-1019.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.07	0.07	0.04	0.06	33.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.17	-0.13	-0.15		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:04:42	DataFile Name :	216CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-05 Instrumnet Name : P7
 Client Sample ID : X42502BR000235.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:08:16 DataFile Name : 217SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.16	3.81	4.37	4.12	6.81	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.20	ppb
Arsenic	75-2	0.29	0.39	0.36	0.34	15.04	ppb
Barium	135-1	17.77	17.46	17.28	17.50	1.41	ppb
Barium	137-1	17.55	17.74	17.21	17.50	1.54	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.50	5.76	5.80	5.02	26.24	ppb
Boron	11-1	5.04	4.94	5.00	4.99	1.06	ppb
Cadmium	106-1	-0.81	-0.31	0.26	-0.29		ppb
Cadmium	108-1	0.02	0.03	0.13	0.06	101.52	ppb
Cadmium	111-1	-0.05	-0.01	0.02	-0.01		ppb
Calcium	43-1	6065.83	6091.95	6048.56	6068.78	0.36	ppb
Calcium	44-1	6208.82	6169.04	6177.42	6185.09	0.34	ppb
Chromium	52-2	-0.17	-0.16	-0.19	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	62.63	ppb
Copper	63-2	263.87	272.81	268.61	268.43	1.67	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	20.52	19.68	19.94	20.05	2.15	ppb
Iron	57-2	21.47	20.65	20.30	20.81	2.88	ppb
Lead	206-1	2.83	2.81	2.80	2.81	0.41	ppb
Lead	207-1	2.63	2.57	2.51	2.57	2.38	ppb
Lead	208-1	2.70	2.69	2.68	2.69	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1409.10	1426.18	1424.17	1419.82	0.66	ppb
Manganese	55-2	14.26	14.39	13.73	14.13	2.50	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-05	Instrumnet Name :	P7
Client Sample ID :	X42502BR000235.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:08:16	DataFile Name :	217SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.01	0.02	64.18	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	21.54	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	38.21	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	30.56	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	8.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.01	1.07	1.04	2.53	ppb
Phosphorus	31-2	730.46	652.32	615.54	666.10	8.81	ppb
Potassium	39-2	626.63	636.81	631.63	631.69	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.01	-0.88	-0.59		ppb
Selenium	78-2	-0.57	-0.87	-0.64	-0.69		ppb
Selenium	82-1	0.49	1.11	0.89	0.83	37.68	ppb
Silicon	28-1	814.91	807.64	819.62	814.06	0.74	ppb
Silver	109-1	0.03	0.03	0.02	0.02	15.26	ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.23	ppb
Sodium	23-2	8696.41	8837.04	8764.72	8766.06	0.80	ppb
Strontium	86-1	19.41	19.54	19.24	19.40	0.78	ppb
Strontium	88-1	19.52	19.77	19.67	19.65	0.64	ppb
Sulfur	34-1	-836.46	-728.56	-305.83	-623.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.08	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.46	0.38	0.40	0.42	9.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	120.12	ppb
Vanadium	51-2	0.03	0.05	0.05	0.05	20.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	74.11	75.36	75.01	74.83	0.86	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	29.34	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-05	Instrumnet Name :	P7
Client Sample ID :	X42502BR000235.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:08:16	DataFile Name :	217SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	45.99	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-06 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:11:51 DataFile Name : 218SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.22	7.93	6.48	7.21	10.11	ppb
Antimony	121-1	0.20	0.21	0.22	0.21	3.77	ppb
Arsenic	75-2	0.29	0.29	0.29	0.29	0.84	ppb
Barium	135-1	17.47	17.81	16.89	17.39	2.67	ppb
Barium	137-1	17.66	17.28	17.39	17.44	1.12	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	6.08	6.09	5.75	10.20	ppb
Boron	11-1	5.03	4.71	5.08	4.94	4.02	ppb
Cadmium	106-1	-1.17	-1.09	0.20	-0.69		ppb
Cadmium	108-1	-0.03	-0.05	-0.05	-0.04		ppb
Cadmium	111-1	-0.08	-0.08	0.02	-0.04		ppb
Calcium	43-1	6115.63	6215.52	6111.90	6147.68	0.96	ppb
Calcium	44-1	6208.36	6332.87	6205.85	6249.02	1.16	ppb
Chromium	52-2	-0.22	-0.16	-0.19	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	21.36	ppb
Copper	63-2	325.42	321.00	322.90	323.11	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	19.94	20.06	19.49	19.83	1.51	ppb
Iron	57-2	21.80	20.77	20.26	20.94	3.76	ppb
Lead	206-1	1.58	1.56	1.56	1.57	0.62	ppb
Lead	207-1	1.48	1.53	1.55	1.52	2.33	ppb
Lead	208-1	1.53	1.56	1.55	1.55	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1421.14	1402.89	1400.16	1408.07	0.81	ppb
Manganese	55-2	16.58	16.07	16.30	16.31	1.58	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-06 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:11:51 DataFile Name : 218SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	81.06	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	32.80	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	15.48	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	31.71	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	15.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.50	11.30	11.35	11.38	0.91	ppb
Phosphorus	31-2	668.37	576.50	715.40	653.42	10.81	ppb
Potassium	39-2	632.74	628.44	641.57	634.25	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.51	-0.87	-0.46	-0.61		ppb
Selenium	82-1	0.80	-0.27	0.10	0.21	255.30	ppb
Silicon	28-1	829.77	840.15	826.56	832.16	0.85	ppb
Silver	109-1	0.01	0.00	0.01	0.01	56.32	ppb
Silver	107-1	0.01	0.01	0.02	0.01	39.34	ppb
Sodium	23-2	8729.99	8632.05	8767.66	8709.90	0.80	ppb
Strontium	86-1	18.69	19.09	18.68	18.82	1.25	ppb
Strontium	88-1	19.18	19.36	19.45	19.33	0.72	ppb
Sulfur	34-1	-547.78	-334.44	-529.06	-470.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	1169.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.04	0.02	0.03	24.23	ppb
Titanium	47-1	0.31	0.27	0.31	0.30	6.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	175.93	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	19.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	152.19	152.17	153.42	152.59	0.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	47.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-06	Instrumnet Name :	P7
Client Sample ID :	X42502BB000239.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:11:51	DataFile Name :	218SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-07 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:15:24 DataFile Name : 219SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.45	6.55	6.65	7.55	21.76	ppb
Antimony	121-1	0.24	0.24	0.24	0.24	1.69	ppb
Arsenic	75-2	0.31	0.27	0.33	0.31	10.20	ppb
Barium	135-1	17.76	16.93	17.09	17.26	2.55	ppb
Barium	137-1	16.98	16.81	17.47	17.09	1.98	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.09	5.61	4.66	5.12	9.25	ppb
Boron	11-1	4.89	4.79	5.26	4.98	4.96	ppb
Cadmium	106-1	-1.35	-0.75	-0.47	-0.86		ppb
Cadmium	108-1	0.05	0.05	-0.02	0.03	169.46	ppb
Cadmium	111-1	-0.08	-0.03	-0.01	-0.04		ppb
Calcium	43-1	6087.70	6224.82	6218.57	6177.03	1.25	ppb
Calcium	44-1	6229.44	6221.48	6245.92	6232.28	0.20	ppb
Chromium	52-2	-0.18	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.01	ppb
Copper	63-2	336.97	339.71	341.80	339.50	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.87	21.92	20.70	21.16	3.12	ppb
Iron	57-2	24.03	24.24	19.22	22.50	12.60	ppb
Lead	206-1	0.53	0.51	0.56	0.53	4.11	ppb
Lead	207-1	0.52	0.49	0.50	0.50	2.62	ppb
Lead	208-1	0.53	0.51	0.53	0.52	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	1413.91	1402.55	1418.08	1411.52	0.57	ppb
Manganese	55-2	16.96	17.28	17.24	17.16	1.00	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-07 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:15:24 DataFile Name : 219SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	47.16	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	37.48	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	29.17	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	25.29	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	17.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.60	8.52	8.78	8.63	1.56	ppb
Phosphorus	31-2	668.22	681.07	703.75	684.35	2.63	ppb
Potassium	39-2	616.18	621.36	644.71	627.42	2.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.83	-0.51	-0.68	-0.67		ppb
Selenium	82-1	0.87	0.16	0.30	0.44	85.42	ppb
Silicon	28-1	828.72	824.19	832.29	828.40	0.49	ppb
Silver	109-1	0.01	0.01	0.02	0.01	43.33	ppb
Silver	107-1	0.00	0.01	0.01	0.01	85.57	ppb
Sodium	23-2	8717.54	8714.60	8817.20	8749.78	0.67	ppb
Strontium	86-1	18.69	19.54	18.64	18.96	2.65	ppb
Strontium	88-1	19.24	19.74	19.13	19.37	1.68	ppb
Sulfur	34-1	-659.78	-278.25	-534.00	-490.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	75.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.39	0.39	0.32	0.37	11.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	93.74	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	20.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	154.01	152.78	154.43	153.74	0.56	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	37.21	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-07	Instrumnet Name :	P7
Client Sample ID :	X42502BB000239.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:15:24	DataFile Name :	219SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	169.96	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-08 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:18:59 DataFile Name : 220SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.44	2.34	3.16	2.65	17.00	ppb
Antimony	121-1	0.12	0.13	0.14	0.13	7.00	ppb
Arsenic	75-2	0.13	0.12	0.07	0.11	31.47	ppb
Barium	135-1	16.12	16.21	16.35	16.23	0.71	ppb
Barium	137-1	16.56	16.48	16.69	16.58	0.65	ppb
Beryllium	9-1	0.03	0.06	0.05	0.05	28.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	5.95	6.12	5.59	13.84	ppb
Boron	11-1	5.13	5.42	5.26	5.27	2.75	ppb
Cadmium	111-1	0.38	0.44	0.43	0.42	7.27	ppb
Cadmium	106-1	0.39	0.46	0.01	0.29	83.65	ppb
Cadmium	108-1	1.12	0.98	0.74	0.95	20.03	ppb
Calcium	43-1	5882.81	6004.89	6015.35	5967.68	1.23	ppb
Calcium	44-1	6029.28	6098.94	6097.79	6075.34	0.66	ppb
Chromium	52-2	-0.22	-0.19	-0.19	-0.20		ppb
Cobalt	59-2	0.22	0.20	0.21	0.21	5.57	ppb
Copper	63-2	1541.04	1534.52	1506.00	1527.18	1.22	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	32.02	31.50	31.08	31.53	1.49	ppb
Iron	57-2	32.31	32.50	31.23	32.01	2.15	ppb
Lead	206-1	17.42	17.31	17.52	17.42	0.60	ppb
Lead	207-1	16.60	16.29	16.65	16.52	1.19	ppb
Lead	208-1	17.06	16.88	17.00	16.98	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1443.02	1436.54	1416.05	1431.87	0.98	ppb
Manganese	55-2	13.25	13.41	13.43	13.36	0.72	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-08	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:18:59	DataFile Name :	220SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	33.44	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	30.15	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	31.21	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	10.78	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	12.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.90	16.11	15.92	15.98	0.73	ppb
Phosphorus	31-2	19.49	4.11	5.10	9.57	89.99	ppb
Potassium	39-2	628.63	607.37	610.32	615.44	1.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.80	0.08	0.21	0.37	104.86	ppb
Selenium	77-2	0.00	-0.88	-0.44	-0.44		ppb
Selenium	78-2	0.84	-0.76	-0.61	-0.18		ppb
Silicon	28-1	1113.55	1119.10	1136.04	1122.90	1.04	ppb
Silver	109-1	0.00	0.01	0.01	0.01	45.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.34	ppb
Sodium	23-2	8991.02	8908.74	8804.16	8901.30	1.05	ppb
Strontium	86-1	18.88	18.59	18.34	18.60	1.43	ppb
Strontium	88-1	18.84	18.44	18.66	18.65	1.06	ppb
Sulfur	34-1	-679.30	-431.30	-299.86	-470.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	61.30	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	14.87	ppb
Tin	118-1	0.03	0.03	0.02	0.03	10.60	ppb
Titanium	47-1	0.14	0.12	0.16	0.14	16.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	80.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1683.36	1684.11	1661.47	1676.31	0.77	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	39.22	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-08	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:18:59	DataFile Name :	220SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-09 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:22:32 DataFile Name : 221SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.96	2.63	1.48	2.02	28.50	ppb
Antimony	121-1	0.19	0.18	0.17	0.18	4.21	ppb
Arsenic	75-2	0.12	0.10	0.11	0.11	8.43	ppb
Barium	135-1	17.23	17.13	17.00	17.12	0.66	ppb
Barium	137-1	17.46	17.17	17.58	17.40	1.23	ppb
Beryllium	9-1	0.19	0.21	0.12	0.17	27.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	3.93	5.16	4.65	13.90	ppb
Boron	11-1	5.38	5.39	5.78	5.52	4.20	ppb
Cadmium	106-1	0.49	0.39	-0.17	0.24	151.64	ppb
Cadmium	108-1	1.52	1.40	1.59	1.50	6.33	ppb
Cadmium	111-1	0.69	0.65	0.62	0.65	5.19	ppb
Calcium	43-1	5846.24	5790.84	5902.43	5846.50	0.95	ppb
Calcium	44-1	5919.70	5893.81	6006.13	5939.88	0.99	ppb
Chromium	52-2	-0.09	-0.07	-0.09	-0.09		ppb
Cobalt	59-2	0.28	0.25	0.27	0.27	6.78	ppb
Copper	63-2	1038.84	1040.70	1035.72	1038.42	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	33.92	33.95	33.56	33.81	0.64	ppb
Iron	57-2	32.54	33.11	33.97	33.20	2.16	ppb
Lead	206-1	19.01	19.19	19.28	19.16	0.71	ppb
Lead	207-1	17.95	17.78	18.19	17.97	1.12	ppb
Lead	208-1	18.46	18.57	18.73	18.58	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1402.03	1393.52	1396.25	1397.27	0.31	ppb
Manganese	55-2	13.17	13.46	13.16	13.26	1.30	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-09	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:22:32	DataFile Name :	221SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	52.76	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	14.41	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	19.05	ppb
Molybdenum	97-1	-0.01	0.02	-0.01	0.00	536.26	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	23.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.66	29.55	30.32	29.84	1.40	ppb
Phosphorus	31-2	22.16	6.13	5.59	11.29	83.37	ppb
Potassium	39-2	614.59	593.73	608.85	605.72	1.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.01	-0.88	-0.44		ppb
Selenium	78-2	-0.03	-0.35	-0.34	-0.24		ppb
Selenium	82-1	0.82	0.91	0.11	0.61	71.21	ppb
Silicon	28-1	1109.87	1098.72	1107.27	1105.29	0.53	ppb
Silver	109-1	0.00	0.01	0.00	0.01	68.56	ppb
Silver	107-1	0.00	0.00	0.01	0.01	48.50	ppb
Sodium	23-2	8984.03	9022.02	8940.65	8982.23	0.45	ppb
Strontium	86-1	18.42	18.33	17.95	18.23	1.35	ppb
Strontium	88-1	18.43	18.56	18.56	18.52	0.42	ppb
Sulfur	34-1	-643.05	-726.38	-606.19	-658.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	34.20	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	35.57	ppb
Tin	118-1	0.05	0.04	0.06	0.05	17.17	ppb
Titanium	47-1	0.14	0.15	0.17	0.15	10.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2670.24	2671.62	2697.55	2679.80	0.57	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	34.96	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-09	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:22:32	DataFile Name :	221SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-10 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:26:06 DataFile Name : 222SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.38	2.60	3.04	2.34	36.86	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	10.72	ppb
Arsenic	75-2	0.33	0.26	0.26	0.28	13.66	ppb
Barium	135-1	16.98	16.72	15.68	16.46	4.19	ppb
Barium	137-1	16.71	16.59	16.83	16.71	0.73	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	4.47	5.52	5.09	10.78	ppb
Boron	11-1	4.89	5.11	4.89	4.97	2.56	ppb
Cadmium	106-1	-1.05	-0.80	-1.09	-0.98		ppb
Cadmium	108-1	0.03	-0.05	-0.03	-0.02		ppb
Cadmium	111-1	-0.06	-0.04	-0.06	-0.06		ppb
Calcium	43-1	6072.54	6118.66	6140.36	6110.52	0.57	ppb
Calcium	44-1	6207.31	6244.91	6195.39	6215.87	0.42	ppb
Chromium	52-2	-0.18	-0.20	-0.20	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	18.10	ppb
Copper	63-2	545.44	546.21	544.53	545.39	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	12.53	14.01	13.56	13.36	5.68	ppb
Iron	57-2	9.98	12.34	11.77	11.36	10.84	ppb
Lead	206-1	0.88	0.88	0.88	0.88	0.52	ppb
Lead	207-1	0.77	0.86	0.80	0.81	5.47	ppb
Lead	208-1	0.82	0.86	0.83	0.84	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	1407.28	1423.66	1411.28	1414.07	0.60	ppb
Manganese	55-2	4.15	4.10	4.14	4.13	0.69	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-10	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:26:06	DataFile Name :	222SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	26.23	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	25.10	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	11.83	ppb
Molybdenum	97-1	0.04	0.03	0.01	0.03	48.97	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.03	9.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.08	3.23	3.25	3.19	2.92	ppb
Phosphorus	31-2	555.00	652.92	609.90	605.94	8.10	ppb
Potassium	39-2	631.06	630.93	632.14	631.38	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.44	-0.88	-0.59		ppb
Selenium	78-2	0.77	-0.31	-0.33	0.04	1569.19	ppb
Selenium	82-1	0.64	0.69	0.03	0.45	80.40	ppb
Silicon	28-1	848.37	859.07	856.06	854.50	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.10	ppb
Sodium	23-2	8836.52	8848.22	8823.26	8836.00	0.14	ppb
Strontium	86-1	19.16	19.48	19.53	19.39	1.06	ppb
Strontium	88-1	19.71	19.72	19.57	19.67	0.43	ppb
Sulfur	34-1	-1056.38	-733.93	-715.66	-835.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.08	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.27	0.24	0.29	0.27	7.97	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.87	118.79	118.80	118.49	0.45	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	46.25	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-10	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:26:06	DataFile Name :	222SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	158.02	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-11 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:29:41 DataFile Name : 223SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.00	6.00	6.51	6.17	4.73	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	9.17	ppb
Arsenic	75-2	0.29	0.29	0.26	0.28	6.08	ppb
Barium	135-1	16.79	16.64	16.77	16.73	0.48	ppb
Barium	137-1	17.32	17.15	16.95	17.14	1.10	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	5.35	5.04	5.23	3.22	ppb
Boron	11-1	4.74	4.98	5.10	4.94	3.70	ppb
Cadmium	106-1	-0.56	-0.68	-0.30	-0.51		ppb
Cadmium	108-1	0.03	0.19	0.00	0.07	139.50	ppb
Cadmium	111-1	-0.03	-0.04	0.00	-0.02		ppb
Calcium	43-1	6132.36	6270.25	6218.11	6206.91	1.12	ppb
Calcium	44-1	6268.70	6285.61	6382.56	6312.29	0.97	ppb
Chromium	52-2	-0.19	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	15.26	ppb
Copper	63-2	718.66	725.07	723.53	722.42	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	29.42	29.82	30.71	29.98	2.20	ppb
Iron	57-2	28.33	27.75	31.29	29.12	6.51	ppb
Lead	206-1	3.36	3.33	3.34	3.35	0.51	ppb
Lead	207-1	3.09	3.09	3.16	3.11	1.17	ppb
Lead	208-1	3.21	3.20	3.26	3.22	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1416.24	1413.46	1415.94	1415.21	0.11	ppb
Manganese	55-2	9.26	9.43	9.27	9.32	1.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-11	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:29:41	DataFile Name :	223SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	24.08	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	34.78	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	33.99	ppb
Molybdenum	97-1	0.01	0.01	0.04	0.02	86.87	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.02	7.25	7.13	7.13	1.62	ppb
Phosphorus	31-2	566.71	613.78	573.69	584.73	4.34	ppb
Potassium	39-2	634.62	630.98	628.35	631.32	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.88	-0.88	-0.74		ppb
Selenium	78-2	-0.64	-0.40	0.99	-0.02		ppb
Selenium	82-1	-0.62	0.13	-0.07	-0.19		ppb
Silicon	28-1	867.55	873.90	880.40	873.95	0.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.97	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.04	ppb
Sodium	23-2	8781.24	8720.92	8734.07	8745.41	0.36	ppb
Strontium	86-1	19.49	19.65	19.27	19.47	0.98	ppb
Strontium	88-1	19.71	19.53	19.37	19.54	0.87	ppb
Sulfur	34-1	-677.44	-411.71	-376.64	-488.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	387.12	ppb
Tin	118-1	0.01	0.01	0.00	0.01	67.91	ppb
Titanium	47-1	0.28	0.24	0.30	0.27	11.33	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	61.05	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	2.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	202.50	202.73	202.71	202.65	0.06	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	115.93	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-11	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:29:41	DataFile Name :	223SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	441.70	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-12 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:33:15 DataFile Name : 224SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.31	2.66	1.98	2.32	14.73	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	11.60	ppb
Arsenic	75-2	0.31	0.30	0.28	0.30	4.16	ppb
Barium	135-1	16.10	16.26	16.42	16.26	0.96	ppb
Barium	137-1	16.27	16.61	16.62	16.50	1.20	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	4.78	5.81	4.95	15.81	ppb
Boron	11-1	4.70	5.10	5.23	5.01	5.56	ppb
Cadmium	106-1	0.06	-0.40	-0.36	-0.24		ppb
Cadmium	108-1	0.00	0.08	0.13	0.07	92.16	ppb
Cadmium	111-1	0.02	-0.02	-0.01	0.00		ppb
Calcium	43-1	6297.06	6327.33	6229.43	6284.61	0.80	ppb
Calcium	44-1	6314.53	6378.29	6206.86	6299.89	1.38	ppb
Chromium	52-2	-0.18	-0.19	-0.22	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	45.74	ppb
Copper	63-2	512.79	511.39	511.10	511.76	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	21.28	21.12	20.86	21.09	1.03	ppb
Iron	57-2	21.58	22.16	20.45	21.40	4.06	ppb
Lead	206-1	3.63	3.62	3.67	3.64	0.72	ppb
Lead	207-1	3.35	3.22	3.32	3.30	2.09	ppb
Lead	208-1	3.46	3.48	3.50	3.48	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1414.08	1443.30	1404.92	1420.77	1.41	ppb
Manganese	55-2	7.10	7.17	7.09	7.12	0.63	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-12	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:33:15	DataFile Name :	224SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	43.39	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.41	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	11.22	ppb
Molybdenum	97-1	0.06	0.04	0.03	0.04	34.55	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	48.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.99	5.99	5.96	5.98	0.31	ppb
Phosphorus	31-2	572.08	566.00	592.98	577.02	2.45	ppb
Potassium	39-2	627.69	650.92	635.03	637.88	1.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.43	-0.15	0.27	-0.10		ppb
Selenium	82-1	0.20	0.77	-0.06	0.30	140.24	ppb
Silicon	28-1	883.42	891.33	858.32	877.69	1.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.38	ppb
Sodium	23-2	8773.74	8833.74	8691.77	8766.42	0.81	ppb
Strontium	86-1	19.10	19.29	19.34	19.24	0.66	ppb
Strontium	88-1	19.26	19.59	19.64	19.49	1.06	ppb
Sulfur	34-1	-347.11	-348.75	-566.30	-420.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	246.33	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.31	0.29	0.37	0.32	13.04	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	7.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.97	162.95	163.67	162.53	0.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-12	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:33:15	DataFile Name :	224SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	173126.10	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-13 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:36:49 DataFile Name : 225SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.87	3.89	4.37	4.37	11.24	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	8.57	ppb
Arsenic	75-2	0.33	0.26	0.23	0.27	19.27	ppb
Barium	135-1	16.75	17.33	16.50	16.86	2.51	ppb
Barium	137-1	16.91	17.37	17.20	17.16	1.35	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.77	5.99	5.17	5.64	7.57	ppb
Boron	11-1	5.05	5.15	5.45	5.22	4.05	ppb
Cadmium	106-1	0.32	0.96	0.04	0.44	106.52	ppb
Cadmium	108-1	0.13	0.32	0.08	0.18	71.04	ppb
Cadmium	111-1	0.21	0.20	0.20	0.20	3.55	ppb
Calcium	43-1	6060.13	6057.77	6015.94	6044.61	0.41	ppb
Calcium	44-1	6142.35	6159.25	6132.39	6144.66	0.22	ppb
Chromium	52-2	-0.09	-0.06	-0.10	-0.08		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	21.13	ppb
Copper	63-2	507.44	509.88	505.48	507.60	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	18.99	18.81	19.35	19.05	1.42	ppb
Iron	57-2	18.41	20.51	18.82	19.25	5.78	ppb
Lead	206-1	1.41	1.39	1.40	1.40	0.77	ppb
Lead	207-1	1.23	1.30	1.28	1.27	2.78	ppb
Lead	208-1	1.33	1.37	1.32	1.34	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1402.71	1394.92	1383.54	1393.72	0.69	ppb
Manganese	55-2	14.11	13.67	13.87	13.88	1.59	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-13	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:36:49	DataFile Name :	225SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	33.16	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	12.83	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	25.19	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	41.25	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.04	16.60	16.61	16.75	1.50	ppb
Phosphorus	31-2	470.19	436.24	365.38	423.94	12.62	ppb
Potassium	39-2	639.68	626.77	625.65	630.70	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.44	-0.59		ppb
Selenium	78-2	-0.63	-0.40	-0.11	-0.38		ppb
Selenium	82-1	0.62	0.22	0.45	0.43	47.63	ppb
Silicon	28-1	861.76	873.76	866.17	867.23	0.70	ppb
Silver	109-1	0.04	0.04	0.04	0.04	13.33	ppb
Silver	107-1	0.04	0.04	0.03	0.04	11.20	ppb
Sodium	23-2	8740.67	8793.47	8647.60	8727.25	0.85	ppb
Strontium	86-1	18.03	18.52	18.82	18.46	2.16	ppb
Strontium	88-1	18.58	18.62	18.57	18.59	0.13	ppb
Sulfur	34-1	-466.99	-278.31	-189.49	-311.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	731.94	ppb
Tin	118-1	-0.06	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.26	0.26	0.29	0.27	6.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	15.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	420.50	421.30	418.68	420.16	0.32	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	52.45	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-13	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:36:49	DataFile Name :	225SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-14	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:40:24	DataFile Name :	226SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.49	3.51	4.63	3.88	16.88	ppb
Antimony	121-1	0.08	0.10	0.09	0.09	7.77	ppb
Arsenic	75-2	0.25	0.19	0.21	0.21	13.49	ppb
Barium	135-1	18.44	18.47	19.07	18.66	1.90	ppb
Barium	137-1	18.60	18.76	18.73	18.69	0.46	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	5.41	5.04	5.06	6.54	ppb
Boron	11-1	5.10	5.61	5.14	5.29	5.40	ppb
Cadmium	106-1	-0.64	-0.22	1.25	0.13	775.50	ppb
Cadmium	108-1	1.01	1.10	1.12	1.08	5.57	ppb
Cadmium	111-1	0.75	0.75	0.82	0.77	5.42	ppb
Calcium	43-1	6095.08	6146.74	6240.57	6160.80	1.20	ppb
Calcium	44-1	6086.28	6219.63	6340.11	6215.34	2.04	ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.08	0.07	0.09	0.08	9.63	ppb
Copper	63-2	488.07	484.32	488.80	487.06	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.73	20.65	20.01	20.80	4.19	ppb
Iron	57-2	21.34	19.55	18.04	19.64	8.43	ppb
Lead	206-1	8.02	7.98	7.82	7.94	1.33	ppb
Lead	207-1	7.21	7.27	7.19	7.23	0.59	ppb
Lead	208-1	7.54	7.59	7.58	7.57	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1393.48	1400.16	1390.58	1394.74	0.35	ppb
Manganese	55-2	15.94	16.03	15.78	15.92	0.82	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-14 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:40:24 DataFile Name : 226SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	65.98	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	38.70	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	16.57	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	21.92	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	19.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.82	27.32	27.44	27.53	0.96	ppb
Phosphorus	31-2	280.99	256.76	298.15	278.63	7.46	ppb
Potassium	39-2	631.64	639.66	631.34	634.21	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.01	0.00	0.00		ppb
Selenium	78-2	0.39	-0.87	0.21	-0.09		ppb
Selenium	82-1	0.34	0.56	0.84	0.58	44.00	ppb
Silicon	28-1	904.34	929.76	929.09	921.06	1.57	ppb
Silver	109-1	0.03	0.02	0.04	0.03	23.92	ppb
Silver	107-1	0.04	0.03	0.03	0.03	27.82	ppb
Sodium	23-2	8792.86	8807.80	8696.34	8765.66	0.69	ppb
Strontium	86-1	18.24	18.23	17.94	18.14	0.95	ppb
Strontium	88-1	18.44	18.85	18.52	18.60	1.15	ppb
Sulfur	34-1	-710.98	-345.87	-126.35	-394.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	173.30	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	88.39	ppb
Tin	118-1	-0.04	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.23	0.40	0.29	0.31	27.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	191.90	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	7.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1277.75	1272.05	1278.97	1276.26	0.29	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	70.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-14	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:40:24	DataFile Name :	226SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	248.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:43:58	DataFile Name :	227CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	0.51	-0.03	0.03	1512.23	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	64.55	ppb
Arsenic	75-2	0.00	0.00	-0.02	-0.01		ppb
Barium	135-1	0.00	0.01	0.01	0.01	76.38	ppb
Barium	137-1	0.00	0.01	0.02	0.01	105.08	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.09	-0.24	-0.02	-0.12		ppb
Boron	11-1	-0.11	0.09	-0.03	-0.02		ppb
Cadmium	106-1	0.04	-0.81	-0.01	-0.26		ppb
Cadmium	108-1	0.01	-0.05	0.04	0.00	21725.09	ppb
Cadmium	111-1	0.00	-0.06	-0.01	-0.02		ppb
Calcium	43-1	-1.73	-0.50	3.91	0.56	531.27	ppb
Calcium	44-1	-12.90	-10.08	-9.67	-10.88		ppb
Chromium	52-2	-0.02	0.02	0.04	0.01	207.58	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	207.88	ppb
Copper	63-2	-0.08	-0.10	-0.06	-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	0.15	0.18	0.17	0.17	10.99	ppb
Iron	57-2	0.66	-0.21	0.73	0.39	133.81	ppb
Lead	206-1	510.00	508.60	510.01	509.54	0.16	ppb
Lead	207-1	506.14	505.87	506.29	506.10	0.04	ppb
Lead	208-1	510.81	517.04	519.07	515.64	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	0.25	-0.11	0.12	0.09	203.65	ppb
Manganese	55-2	0.03	0.03	0.05	0.04	25.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:43:58	DataFile Name :	227CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	105.85	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	898.22	ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	262.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.01	0.01	197.42	ppb
Phosphorus	31-2	-6.96	-10.40	0.63	-5.58		ppb
Potassium	39-2	-1.49	-0.71	-2.18	-1.46		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.05	-0.88	-0.57		ppb
Selenium	78-2	-0.55	-0.08	-0.08	-0.24		ppb
Selenium	82-1	0.29	-0.41	0.75	0.21	277.87	ppb
Silicon	28-1	19.59	15.81	14.79	16.73	15.11	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	-0.10	-1.19	-1.19	-0.83		ppb
Strontium	86-1	-0.01	-0.05	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.02	0.01	18.35	ppb
Sulfur	34-1	-1040.66	-979.82	-1120.77	-1047.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	182.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	28.03	ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.03	0.01	0.00	0.01	105.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.00	0.07	0.04	94.53	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	33.01	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:43:58	DataFile Name :	227CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:47:33	DataFile Name :	228CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	0.06	-0.03	-0.06		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.00	0.00	0.01	0.00	416.33	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.02	-0.17	-0.07		ppb
Boron	11-1	-0.06	-0.01	-0.02	-0.03		ppb
Cadmium	106-1	-1.09	0.52	0.15	-0.14		ppb
Cadmium	108-1	0.07	-0.05	-0.05	-0.01		ppb
Cadmium	111-1	-0.09	0.04	0.01	-0.02		ppb
Calcium	43-1	-0.85	0.64	-2.38	-0.87		ppb
Calcium	44-1	-12.20	-11.94	-11.81	-11.98		ppb
Chromium	52-2	0.01	0.03	0.04	0.03	61.41	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.12	-0.13	-0.15	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	0.02	0.11	0.07	70.43	ppb
Iron	57-2	0.43	-0.13	0.35	0.21	140.98	ppb
Lead	206-1	0.04	0.03	0.05	0.04	24.99	ppb
Lead	207-1	0.04	0.09	0.06	0.06	33.96	ppb
Lead	208-1	0.04	0.05	0.05	0.05	16.59	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	0.01	0.05	0.01	305.54	ppb
Manganese	55-2	0.00	-0.01	0.01	0.00	1103.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:47:33	DataFile Name :	228CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	7.65	-7.10	-2.12	-0.52		ppb
Potassium	39-2	-2.15	-3.59	-2.65	-2.80		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.88	0.05	-0.26		ppb
Selenium	78-2	0.54	-0.20	0.56	0.30	144.11	ppb
Selenium	82-1	0.19	0.73	0.30	0.41	69.87	ppb
Silicon	28-1	15.11	13.99	13.89	14.33	4.74	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	-2.57	-2.60	-1.28	-2.15		ppb
Strontium	86-1	-0.03	0.02	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	61.86	ppb
Sulfur	34-1	-980.77	-914.45	-988.55	-961.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.04	0.04	-0.01	0.02	118.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.08	-0.09	-0.11		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	8.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:47:33	DataFile Name :	228CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	532.84	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:51:07	DataFile Name :	229SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.53	3.67	5.27	4.16	23.16	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	14.76	ppb
Arsenic	75-2	0.26	0.23	0.24	0.24	5.93	ppb
Barium	135-1	17.43	17.62	17.38	17.48	0.72	ppb
Barium	137-1	17.20	17.72	17.07	17.33	1.98	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	4.24	4.24	4.58	12.76	ppb
Boron	11-1	5.09	4.93	5.22	5.08	2.84	ppb
Cadmium	106-1	-0.69	0.21	-0.47	-0.32		ppb
Cadmium	108-1	0.25	0.31	0.12	0.23	41.01	ppb
Cadmium	111-1	0.20	0.25	0.19	0.22	14.93	ppb
Calcium	43-1	6118.97	6045.24	6121.65	6095.29	0.71	ppb
Calcium	44-1	6103.81	6170.54	6220.62	6164.99	0.95	ppb
Chromium	52-2	-0.12	-0.11	-0.14	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	25.45	ppb
Copper	63-2	540.53	540.26	540.11	540.30	0.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.42	19.42	19.18	19.34	0.72	ppb
Iron	57-2	20.53	21.34	19.92	20.60	3.47	ppb
Lead	206-1	1.77	1.66	1.78	1.74	3.93	ppb
Lead	207-1	1.67	1.64	1.65	1.65	0.97	ppb
Lead	208-1	1.70	1.71	1.73	1.71	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1390.22	1399.70	1400.42	1396.78	0.41	ppb
Manganese	55-2	12.47	12.26	12.29	12.34	0.92	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:51:07	DataFile Name :	229SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	11.89	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	32.94	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	17.10	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	34.13	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	30.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.79	12.20	11.79	11.93	2.02	ppb
Phosphorus	31-2	416.82	491.88	462.50	457.07	8.28	ppb
Potassium	39-2	636.01	639.09	629.81	634.97	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.13	0.61	0.08	0.27	106.02	ppb
Selenium	82-1	-0.22	0.80	0.34	0.31	168.51	ppb
Silicon	28-1	852.81	859.25	851.37	854.48	0.49	ppb
Silver	109-1	0.04	0.05	0.05	0.05	8.26	ppb
Silver	107-1	0.04	0.04	0.05	0.04	11.54	ppb
Sodium	23-2	8730.10	8754.98	8781.15	8755.41	0.29	ppb
Strontium	86-1	18.62	18.26	18.93	18.61	1.81	ppb
Strontium	88-1	18.85	18.70	18.76	18.77	0.41	ppb
Sulfur	34-1	-854.21	-575.91	-687.05	-705.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.04	-0.04	-0.05		ppb
Titanium	47-1	0.30	0.31	0.36	0.32	10.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	22.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	277.20	279.06	278.27	278.18	0.33	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	42.72	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:51:07	DataFile Name :	229SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	92.25	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-16 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:54:42 DataFile Name : 230SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.46	5.20	4.59	5.42	17.58	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.62	ppb
Arsenic	75-2	0.34	0.29	0.29	0.31	9.88	ppb
Barium	135-1	15.71	15.59	14.99	15.43	2.48	ppb
Barium	137-1	15.88	15.93	15.62	15.81	1.06	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.70	5.04	4.39	5.04	12.94	ppb
Boron	11-1	4.94	4.91	4.96	4.94	0.52	ppb
Cadmium	106-1	0.08	-1.39	-0.78	-0.70		ppb
Cadmium	108-1	-0.05	-0.05	-0.02	-0.04		ppb
Cadmium	111-1	0.02	-0.09	-0.06	-0.04		ppb
Calcium	43-1	6041.03	6026.52	6052.32	6039.96	0.21	ppb
Calcium	44-1	6190.08	6154.10	6231.31	6191.83	0.62	ppb
Chromium	52-2	-0.21	-0.17	-0.16	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	61.95	ppb
Copper	63-2	317.31	318.38	317.38	317.69	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.25	31.07	31.86	31.40	1.31	ppb
Iron	57-2	34.27	31.80	28.84	31.63	8.60	ppb
Lead	206-1	3.49	3.51	3.50	3.50	0.36	ppb
Lead	207-1	3.35	3.25	3.22	3.28	2.13	ppb
Lead	208-1	3.41	3.38	3.35	3.38	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1419.26	1400.25	1409.01	1409.51	0.68	ppb
Manganese	55-2	26.78	26.82	27.01	26.87	0.45	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-16 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:54:42 DataFile Name : 230SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	58.35	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	27.94	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.03	21.43	ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	60.60	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	6.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.97	1.90	1.90	1.93	2.06	ppb
Phosphorus	31-2	746.81	626.74	657.69	677.08	9.21	ppb
Potassium	39-2	632.71	624.78	628.17	628.55	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.88	-0.45		ppb
Selenium	78-2	0.32	0.32	-1.07	-0.14		ppb
Selenium	82-1	-0.37	0.98	0.38	0.33	205.55	ppb
Silicon	28-1	831.56	814.70	845.52	830.59	1.86	ppb
Silver	109-1	0.00	0.01	0.01	0.01	56.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.48	ppb
Sodium	23-2	8769.82	8769.24	8786.52	8775.19	0.11	ppb
Strontium	86-1	18.75	18.06	18.38	18.40	1.89	ppb
Strontium	88-1	18.62	18.58	18.74	18.65	0.47	ppb
Sulfur	34-1	-786.46	-646.61	-550.54	-661.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	450.51	ppb
Tin	118-1	-0.07	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.43	0.28	0.37	0.36	20.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	201.99	ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	42.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.23	64.54	64.49	64.42	0.26	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	30.72	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-16	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:54:42	DataFile Name :	230SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	110.13	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-17 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.8F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:58:16 DataFile Name : 231SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	7.39	4.98	6.01	20.69	ppb
Antimony	121-1	0.13	0.10	0.09	0.11	15.52	ppb
Arsenic	75-2	0.29	0.24	0.23	0.25	13.30	ppb
Barium	135-1	18.58	18.58	17.98	18.38	1.87	ppb
Barium	137-1	18.34	17.98	17.89	18.07	1.33	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	4.50	5.67	4.72	18.13	ppb
Boron	11-1	5.03	4.96	5.06	5.01	1.06	ppb
Cadmium	106-1	0.16	0.80	-1.13	-0.06		ppb
Cadmium	108-1	1.15	0.90	1.13	1.06	12.90	ppb
Cadmium	111-1	0.72	0.76	0.56	0.68	15.33	ppb
Calcium	43-1	6038.07	5983.26	5947.69	5989.67	0.76	ppb
Calcium	44-1	6096.48	6002.63	6085.22	6061.44	0.85	ppb
Chromium	52-2	-0.09	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.09	0.11	0.09	0.09	11.59	ppb
Copper	63-2	470.60	467.06	469.70	469.12	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	22.73	22.16	22.13	22.34	1.52	ppb
Iron	57-2	24.94	23.21	23.48	23.88	3.90	ppb
Lead	206-1	13.92	13.70	13.74	13.79	0.84	ppb
Lead	207-1	12.80	13.08	12.95	12.94	1.06	ppb
Lead	208-1	13.53	13.38	13.27	13.39	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1406.28	1377.22	1389.41	1390.97	1.05	ppb
Manganese	55-2	19.89	19.40	19.88	19.72	1.43	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-17	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.8F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:58:16	DataFile Name :	231SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	27.63	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	27.19	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	52.73	ppb
Molybdenum	97-1	0.04	0.00	0.03	0.02	102.73	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	16.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.65	34.63	34.49	34.59	0.26	ppb
Phosphorus	31-2	265.61	241.55	270.16	259.11	5.93	ppb
Potassium	39-2	646.66	621.77	634.51	634.32	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.11	-0.04	-1.04	-0.40		ppb
Selenium	82-1	0.68	0.96	0.37	0.67	43.74	ppb
Silicon	28-1	872.73	875.25	864.68	870.89	0.63	ppb
Silver	109-1	0.01	0.02	0.03	0.02	36.00	ppb
Silver	107-1	0.03	0.02	0.02	0.02	12.09	ppb
Sodium	23-2	8741.83	8683.51	8738.42	8721.25	0.38	ppb
Strontium	86-1	18.29	17.67	18.25	18.07	1.92	ppb
Strontium	88-1	18.30	18.21	18.26	18.26	0.25	ppb
Sulfur	34-1	-456.69	-531.72	-516.71	-501.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	71.60	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	28.52	ppb
Tin	118-1	-0.05	-0.04	-0.01	-0.03		ppb
Titanium	47-1	0.27	0.17	0.30	0.25	27.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1215.92	1195.45	1221.58	1210.98	1.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.02	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-17	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.8F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:58:16	DataFile Name :	231SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	37.66	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-18 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.7F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:01:51 DataFile Name : 232SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.25	19.38	17.78	18.14	6.09	ppb
Antimony	121-1	0.37	0.35	0.39	0.37	5.85	ppb
Arsenic	75-2	0.30	0.28	0.31	0.30	4.43	ppb
Barium	135-1	22.09	22.35	22.72	22.39	1.40	ppb
Barium	137-1	22.51	21.59	22.53	22.21	2.41	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.14	5.78	6.55	5.49	22.41	ppb
Boron	11-1	5.16	5.59	5.42	5.39	3.97	ppb
Cadmium	106-1	2.79	1.32	1.87	1.99	37.30	ppb
Cadmium	108-1	2.52	2.62	2.51	2.55	2.45	ppb
Cadmium	111-1	1.60	1.60	1.52	1.57	3.08	ppb
Calcium	43-1	5718.38	5638.30	5633.07	5663.25	0.84	ppb
Calcium	44-1	5815.95	5714.91	5691.84	5740.90	1.15	ppb
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	0.30	0.29	0.28	0.29	2.98	ppb
Copper	63-2	887.58	892.69	892.53	890.93	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	55.50	57.15	57.54	56.73	1.90	ppb
Iron	57-2	56.39	53.53	56.75	55.56	3.18	ppb
Lead	206-1	29.01	28.85	28.79	28.88	0.39	ppb
Lead	207-1	26.81	26.40	26.88	26.70	0.97	ppb
Lead	208-1	27.94	27.56	27.71	27.74	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1336.93	1355.97	1332.49	1341.79	0.93	ppb
Manganese	55-2	94.84	95.41	95.96	95.40	0.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-18	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.7F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:01:51	DataFile Name :	232SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	20.17	ppb
Molybdenum	95-1	0.02	0.04	0.05	0.03	34.71	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	31.88	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	13.52	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	3.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	82.16	83.34	83.08	82.86	0.75	ppb
Phosphorus	31-2	178.71	202.25	177.76	186.24	7.45	ppb
Potassium	39-2	653.38	654.05	654.08	653.84	0.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.88	-0.01	-0.30		ppb
Selenium	78-2	-0.68	0.54	-0.36	-0.17		ppb
Selenium	82-1	0.60	0.94	1.16	0.90	31.39	ppb
Silicon	28-1	995.52	972.36	957.88	975.25	1.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.47	ppb
Silver	107-1	0.01	0.01	0.02	0.01	18.28	ppb
Sodium	23-2	8777.00	8936.87	8775.97	8829.95	1.05	ppb
Strontium	86-1	16.94	17.20	16.81	16.98	1.16	ppb
Strontium	88-1	16.83	17.35	17.11	17.10	1.53	ppb
Sulfur	34-1	-516.08	-776.98	-757.68	-683.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.02	10.97	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	24.72	ppb
Tin	118-1	0.22	0.21	0.25	0.23	9.54	ppb
Titanium	47-1	0.40	0.38	0.30	0.36	15.07	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	54.72	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	17.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2578.10	2642.21	2618.02	2612.78	1.24	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	22.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-18	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.7F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:01:51	DataFile Name :	232SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	108.95	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-19 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:05:26 DataFile Name : 233SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.09	4.54	5.10	4.58	11.09	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	7.84	ppb
Arsenic	75-2	0.31	0.32	0.29	0.31	4.25	ppb
Barium	135-1	15.87	15.19	15.25	15.44	2.46	ppb
Barium	137-1	15.68	15.13	15.32	15.38	1.80	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.52	4.67	4.78	6.72	ppb
Boron	11-1	5.41	4.83	4.85	5.03	6.50	ppb
Cadmium	106-1	-1.06	-0.77	-1.37	-1.06		ppb
Cadmium	108-1	0.08	0.08	0.03	0.06	45.68	ppb
Cadmium	111-1	-0.05	-0.01	-0.07	-0.04		ppb
Calcium	43-1	6083.08	6101.42	6187.10	6123.87	0.91	ppb
Calcium	44-1	6254.02	6137.11	6270.22	6220.45	1.17	ppb
Chromium	52-2	-0.12	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	57.38	ppb
Copper	63-2	389.84	387.63	391.43	389.64	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.57	20.34	20.18	20.36	0.96	ppb
Iron	57-2	21.85	18.30	18.92	19.69	9.63	ppb
Lead	206-1	1.16	1.17	1.06	1.13	5.39	ppb
Lead	207-1	1.04	1.11	1.04	1.06	3.78	ppb
Lead	208-1	1.10	1.09	1.05	1.08	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	1400.74	1423.18	1413.22	1412.38	0.80	ppb
Manganese	55-2	11.44	11.25	11.57	11.42	1.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-19	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:05:26	DataFile Name :	233SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	13.63	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	13.40	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	19.97	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	38.70	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	8.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.80	6.58	6.84	6.74	2.10	ppb
Phosphorus	31-2	593.77	684.96	624.51	634.41	7.31	ppb
Potassium	39-2	631.52	625.10	648.74	635.12	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.01	-0.88	-0.44		ppb
Selenium	78-2	-0.73	0.84	0.93	0.35	270.11	ppb
Selenium	82-1	0.74	0.30	0.66	0.57	41.42	ppb
Silicon	28-1	833.57	816.28	824.04	824.63	1.05	ppb
Silver	109-1	0.01	0.02	0.01	0.01	16.39	ppb
Silver	107-1	0.01	0.02	0.02	0.02	19.27	ppb
Sodium	23-2	8907.43	8822.31	8880.64	8870.13	0.49	ppb
Strontium	86-1	18.63	18.70	18.34	18.56	1.01	ppb
Strontium	88-1	18.94	18.99	18.78	18.90	0.57	ppb
Sulfur	34-1	-776.30	-885.33	-476.57	-712.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.38	0.33	0.44	0.38	14.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	31.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.13	260.12	265.97	263.74	1.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-19	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:05:26	DataFile Name :	233SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	102.17	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-20 Instrumnet Name : P7
 Client Sample ID : X42502HA000239.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:09:01 DataFile Name : 234SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.67	3.75	5.39	4.60	17.84	ppb
Antimony	121-1	0.05	0.07	0.05	0.06	15.42	ppb
Arsenic	75-2	0.35	0.25	0.30	0.30	15.81	ppb
Barium	135-1	16.25	16.66	16.06	16.32	1.89	ppb
Barium	137-1	16.33	16.69	16.29	16.44	1.32	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	5.67	6.32	5.29	23.83	ppb
Boron	11-1	5.26	4.75	4.89	4.96	5.28	ppb
Cadmium	106-1	-0.51	-0.27	-1.61	-0.79		ppb
Cadmium	108-1	0.08	-0.08	-0.05	-0.01		ppb
Cadmium	111-1	-0.03	0.01	-0.09	-0.04		ppb
Calcium	43-1	6121.15	6129.35	6076.86	6109.12	0.46	ppb
Calcium	44-1	6196.16	6205.71	6198.51	6200.13	0.08	ppb
Chromium	52-2	-0.16	-0.18	-0.18	-0.17		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	98.00	ppb
Copper	63-2	322.67	325.89	326.29	324.95	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	19.89	20.24	21.30	20.48	3.59	ppb
Iron	57-2	18.99	21.98	19.93	20.30	7.55	ppb
Lead	206-1	0.56	0.60	0.57	0.58	4.25	ppb
Lead	207-1	0.57	0.55	0.55	0.56	2.04	ppb
Lead	208-1	0.55	0.57	0.56	0.56	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1403.03	1443.73	1394.94	1413.90	1.85	ppb
Manganese	55-2	14.08	14.51	14.25	14.28	1.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-20	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:09:01	DataFile Name :	234SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	22.41	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	9.92	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	5.22	ppb
Molybdenum	97-1	0.05	0.01	0.03	0.03	71.51	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	43.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.23	4.26	4.28	4.26	0.57	ppb
Phosphorus	31-2	618.06	745.16	686.17	683.13	9.31	ppb
Potassium	39-2	634.05	636.38	633.30	634.58	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.83	-0.91	-0.08	-0.05		ppb
Selenium	82-1	0.51	1.07	-0.18	0.46	134.45	ppb
Silicon	28-1	831.83	845.42	844.67	840.64	0.91	ppb
Silver	109-1	0.01	0.02	0.01	0.01	40.33	ppb
Silver	107-1	0.01	0.02	0.01	0.01	31.18	ppb
Sodium	23-2	8723.39	8864.83	8703.22	8763.82	1.00	ppb
Strontium	86-1	18.51	18.55	18.67	18.58	0.44	ppb
Strontium	88-1	18.81	19.19	19.21	19.07	1.18	ppb
Sulfur	34-1	-665.40	-553.93	-668.70	-629.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.08	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.40	0.41	0.34	0.38	9.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.39	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	23.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.62	112.13	112.21	111.99	0.28	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	7.36	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-20	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:09:01	DataFile Name :	234SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-21 Instrumnet Name : P7
 Client Sample ID : X42502HA000215.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:12:35 DataFile Name : 235SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.71	6.80	6.99	6.50	10.65	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	13.24	ppb
Arsenic	75-2	0.28	0.31	0.29	0.29	5.87	ppb
Barium	135-1	16.26	16.05	15.84	16.05	1.31	ppb
Barium	137-1	16.42	16.04	16.44	16.30	1.39	ppb
Beryllium	9-1	0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	4.68	4.44	4.69	5.30	ppb
Boron	11-1	5.40	4.92	4.99	5.10	5.08	ppb
Cadmium	106-1	-0.98	-0.82	-0.41	-0.73		ppb
Cadmium	108-1	-0.05	0.00	-0.02	-0.02		ppb
Cadmium	111-1	-0.05	-0.04	-0.03	-0.04		ppb
Calcium	43-1	6264.51	6160.41	6116.67	6180.53	1.23	ppb
Calcium	44-1	6273.98	6237.03	6243.38	6251.46	0.32	ppb
Chromium	52-2	-0.18	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	80.63	ppb
Copper	63-2	298.72	300.48	300.69	299.96	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24.05	24.95	23.44	24.14	3.15	ppb
Iron	57-2	21.25	22.72	22.57	22.18	3.65	ppb
Lead	206-1	0.24	0.27	0.30	0.27	10.40	ppb
Lead	207-1	0.27	0.27	0.24	0.26	6.35	ppb
Lead	208-1	0.27	0.26	0.26	0.26	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	1410.56	1431.06	1388.35	1409.99	1.51	ppb
Manganese	55-2	16.72	16.79	16.71	16.74	0.26	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-21 Instrumnet Name : P7
 Client Sample ID : X42502HA000215.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:12:35 DataFile Name : 235SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	25.89	ppb
Molybdenum	95-1	0.02	0.02	0.05	0.03	47.13	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	21.36	ppb
Molybdenum	97-1	0.01	0.02	0.03	0.02	52.21	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	6.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.38	0.39	0.40	7.69	ppb
Phosphorus	31-2	710.07	699.48	630.28	679.94	6.37	ppb
Potassium	39-2	634.73	634.99	630.79	633.50	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.02	-0.88	-0.30		ppb
Selenium	78-2	-1.46	0.29	-1.36	-0.85		ppb
Selenium	82-1	0.76	-0.17	0.68	0.42	122.27	ppb
Silicon	28-1	854.26	826.40	834.88	838.51	1.70	ppb
Silver	109-1	0.01	0.01	0.02	0.01	44.48	ppb
Silver	107-1	0.00	0.02	0.02	0.01	69.66	ppb
Sodium	23-2	8650.44	8788.99	8641.75	8693.73	0.95	ppb
Strontium	86-1	18.44	18.33	19.11	18.62	2.26	ppb
Strontium	88-1	19.15	18.88	19.34	19.12	1.21	ppb
Sulfur	34-1	-428.63	-495.18	-374.64	-432.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	65.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.40	0.47	0.52	0.46	13.19	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	70.77	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	27.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.05	58.10	58.83	57.99	1.54	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	49.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-21	Instrumnet Name :	P7
Client Sample ID :	X42502HA000215.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:12:35	DataFile Name :	235SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-22 Instrumnet Name : P7
 Client Sample ID : X42502HA000245.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:16:10 DataFile Name : 236SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.98	4.49	2.47	3.98	33.47	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	6.91	ppb
Arsenic	75-2	0.27	0.38	0.39	0.35	18.89	ppb
Barium	135-1	17.01	16.92	16.58	16.84	1.35	ppb
Barium	137-1	16.63	16.46	16.60	16.56	0.57	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	5.71	4.29	4.83	15.94	ppb
Boron	11-1	5.54	5.24	4.85	5.21	6.59	ppb
Cadmium	106-1	-0.23	-0.35	-1.14	-0.57		ppb
Cadmium	108-1	0.11	0.14	0.06	0.10	40.59	ppb
Cadmium	111-1	-0.01	-0.03	-0.08	-0.04		ppb
Calcium	43-1	6236.41	6127.83	6155.03	6173.09	0.92	ppb
Calcium	44-1	6307.51	6259.58	6276.90	6281.33	0.39	ppb
Chromium	52-2	-0.11	-0.07	-0.12	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	40.28	ppb
Copper	63-2	451.20	450.16	451.75	451.03	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	10.42	10.68	10.86	10.65	2.07	ppb
Iron	57-2	11.05	10.02	12.89	11.32	12.82	ppb
Lead	206-1	0.69	0.68	0.69	0.69	0.80	ppb
Lead	207-1	0.67	0.64	0.67	0.66	2.08	ppb
Lead	208-1	0.66	0.66	0.65	0.66	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1415.06	1393.86	1408.64	1405.85	0.77	ppb
Manganese	55-2	5.64	5.75	5.59	5.66	1.43	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-22 Instrumnet Name : P7
 Client Sample ID : X42502HA000245.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:16:10 DataFile Name : 236SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	29.29	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	3.23	ppb
Molybdenum	96-1	0.05	0.03	0.04	0.04	24.27	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	21.22	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.27	1.37	1.52	1.39	8.80	ppb
Phosphorus	31-2	660.22	654.00	707.78	674.00	4.37	ppb
Potassium	39-2	637.91	629.97	625.90	631.26	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.88	0.45	-0.14		ppb
Selenium	78-2	-0.76	-0.55	-0.87	-0.73		ppb
Selenium	82-1	0.70	0.27	0.54	0.50	42.65	ppb
Silicon	28-1	845.78	858.01	861.48	855.09	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.16	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.61	ppb
Sodium	23-2	8836.26	8720.93	8757.32	8771.50	0.67	ppb
Strontium	86-1	18.69	19.24	19.22	19.05	1.62	ppb
Strontium	88-1	19.35	19.52	19.60	19.49	0.65	ppb
Sulfur	34-1	-306.32	-471.97	-294.98	-357.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	37.96	ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.32	0.28	0.35	0.32	10.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	9.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	356.79	356.99	356.40	356.73	0.08	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	75.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-22	Instrumnet Name :	P7
Client Sample ID :	X42502HA000245.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:16:10	DataFile Name :	236SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	612.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-23	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:19:44	DataFile Name :	237SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.09	8.49	8.13	7.57	17.12	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	3.37	ppb
Arsenic	75-2	0.31	0.29	0.40	0.33	17.72	ppb
Barium	135-1	17.20	17.59	17.23	17.34	1.26	ppb
Barium	137-1	16.68	16.41	17.13	16.74	2.17	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.02	4.76	5.04	5.27	12.54	ppb
Boron	11-1	4.56	5.47	5.83	5.29	12.38	ppb
Cadmium	106-1	-0.50	-1.38	-1.18	-1.02		ppb
Cadmium	108-1	0.06	0.18	0.11	0.12	54.75	ppb
Cadmium	111-1	0.07	-0.04	-0.03	0.00	2500.98	ppb
Calcium	43-1	6088.25	6210.36	6166.64	6155.08	1.01	ppb
Calcium	44-1	6285.29	6336.79	6285.71	6302.59	0.47	ppb
Chromium	52-2	-0.14	-0.15	-0.18	-0.16		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	14.97	ppb
Copper	63-2	355.92	355.92	356.69	356.18	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.06	29.22	29.48	28.58	4.65	ppb
Iron	57-2	25.95	27.93	27.35	27.07	3.76	ppb
Lead	206-1	2.62	2.63	2.70	2.65	1.62	ppb
Lead	207-1	2.24	2.24	2.32	2.27	2.16	ppb
Lead	208-1	2.47	2.39	2.47	2.45	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	1426.53	1414.28	1418.23	1419.68	0.44	ppb
Manganese	55-2	20.70	20.80	21.05	20.85	0.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-23	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:19:44	DataFile Name :	237SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	12.14	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	18.43	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	26.05	ppb
Molybdenum	97-1	0.03	0.01	0.04	0.03	56.07	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	8.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.05	8.76	8.80	8.87	1.77	ppb
Phosphorus	31-2	708.03	673.36	721.56	700.99	3.55	ppb
Potassium	39-2	644.30	646.54	621.61	637.48	2.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.45	-0.88	-0.59		ppb
Selenium	78-2	-0.31	-0.49	0.34	-0.15		ppb
Selenium	82-1	0.23	-0.40	-0.32	-0.16		ppb
Silicon	28-1	832.58	843.96	833.38	836.64	0.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.89	ppb
Silver	107-1	0.02	0.01	0.02	0.02	50.70	ppb
Sodium	23-2	8861.52	8757.95	8749.26	8789.58	0.71	ppb
Strontium	86-1	18.80	19.48	18.85	19.05	2.00	ppb
Strontium	88-1	19.18	19.21	19.08	19.16	0.34	ppb
Sulfur	34-1	-638.29	-429.75	-296.98	-455.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	212.93	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1597.32	ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.51	0.37	0.76	0.54	35.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	163.75	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	8.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.77	159.31	161.01	160.69	0.78	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	52.72	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-23	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:19:44	DataFile Name :	237SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	115.06	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-24 Instrumnet Name : P7
 Client Sample ID : X42502OF000257.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:23:19 DataFile Name : 238SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.47	4.68	4.78	4.98	8.71	ppb
Antimony	121-1	0.58	0.56	0.55	0.57	2.95	ppb
Arsenic	75-2	0.47	0.46	0.42	0.45	5.66	ppb
Barium	135-1	29.63	29.71	28.79	29.38	1.73	ppb
Barium	137-1	30.37	30.11	29.66	30.05	1.19	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	5.06	5.15	5.00	3.87	ppb
Boron	11-1	4.86	5.20	5.30	5.12	4.48	ppb
Cadmium	106-1	-0.07	1.15	-0.22	0.29	261.61	ppb
Cadmium	108-1	0.91	1.57	1.66	1.38	29.68	ppb
Cadmium	111-1	0.48	0.56	0.45	0.50	11.61	ppb
Calcium	43-1	6132.29	6147.96	6183.99	6154.75	0.43	ppb
Calcium	44-1	6268.03	6267.42	6246.65	6260.70	0.19	ppb
Chromium	52-2	-0.19	-0.24	-0.20	-0.21		ppb
Cobalt	59-2	1.58	1.56	1.56	1.57	0.75	ppb
Copper	63-2	1065.20	1075.09	1080.99	1073.76	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	2833.61	2823.92	2840.26	2832.59	0.29	ppb
Iron	57-2	2774.34	2790.75	2776.54	2780.54	0.32	ppb
Lead	206-1	28.46	27.69	28.28	28.14	1.43	ppb
Lead	207-1	26.07	25.67	25.92	25.89	0.77	ppb
Lead	208-1	27.43	26.94	26.93	27.10	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1367.58	1393.02	1389.97	1383.52	1.00	ppb
Manganese	55-2	385.59	387.30	388.80	387.23	0.41	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-24 Instrumnet Name : P7
 Client Sample ID : X42502OF000257.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:23:19 DataFile Name : 238SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	29.53	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.07	11.20	ppb
Molybdenum	96-1	0.08	0.08	0.08	0.08	3.38	ppb
Molybdenum	97-1	0.12	0.05	0.05	0.07	51.13	ppb
Molybdenum	98-1	0.05	0.06	0.06	0.06	13.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.38	67.44	67.51	67.11	0.95	ppb
Phosphorus	31-2	296.16	343.54	323.60	321.10	7.41	ppb
Potassium	39-2	613.13	602.70	603.96	606.60	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	-0.35	-0.35	-0.62	-0.44		ppb
Selenium	82-1	-0.07	1.02	0.24	0.40	140.68	ppb
Silicon	28-1	998.41	1000.71	1016.46	1005.20	0.98	ppb
Silver	109-1	0.04	0.04	0.03	0.04	9.49	ppb
Silver	107-1	0.04	0.04	0.04	0.04	9.75	ppb
Sodium	23-2	8898.11	8883.60	8906.96	8896.23	0.13	ppb
Strontium	86-1	19.05	19.30	19.40	19.25	0.93	ppb
Strontium	88-1	18.99	19.36	18.96	19.10	1.16	ppb
Sulfur	34-1	-608.88	-663.89	-646.63	-639.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	17.17	ppb
Thallium	205-1	0.00	0.00	0.01	0.01	25.91	ppb
Tin	118-1	0.09	-0.04	-0.05	0.00		ppb
Titanium	47-1	0.25	0.23	0.36	0.28	25.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	27.59	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	20.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2685.60	2699.71	2725.28	2703.53	0.74	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	37.85	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-24	Instrumnet Name :	P7
Client Sample ID :	X42502OF000257.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:23:19	DataFile Name :	238SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	102.67	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:26:53	DataFile Name :	CCV79_P7011717-MS.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	0.45	0.34	0.19	179.99	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	267.56	ppb
Arsenic	75-2	0.00	-0.02	-0.03	-0.01		ppb
Barium	135-1	0.01	-0.01	0.00	0.00	437.20	ppb
Barium	137-1	0.01	0.01	0.01	0.01	37.41	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	-0.17	-0.03	-0.05		ppb
Boron	11-1	-0.06	-0.09	-0.04	-0.06		ppb
Cadmium	106-1	-0.48	-1.13	-1.18	-0.93		ppb
Cadmium	108-1	-0.05	-0.05	0.04	-0.02		ppb
Cadmium	111-1	-0.04	-0.08	-0.10	-0.07		ppb
Calcium	43-1	1.57	0.00	2.22	1.26	90.50	ppb
Calcium	44-1	-11.49	-11.72	-12.74	-11.98		ppb
Chromium	52-2	-0.02	0.06	0.05	0.03	131.81	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.06	-0.07	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.44	0.60	0.63	0.55	17.96	ppb
Iron	57-2	1.00	1.58	0.90	1.16	31.75	ppb
Lead	206-1	512.84	518.66	510.09	513.86	0.85	ppb
Lead	207-1	510.06	518.19	511.14	513.13	0.86	ppb
Lead	208-1	519.32	520.12	518.39	519.28	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	0.10	0.14	0.21	0.15	36.85	ppb
Manganese	55-2	0.04	0.05	0.04	0.04	12.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:26:53	DataFile Name :	CCV79_P7011717-MS.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	129.09	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	254.95	ppb
Molybdenum	97-1	-0.02	0.01	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	1112.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-21.15	-11.10	7.46	-8.26		ppb
Potassium	39-2	-2.78	-4.20	-8.77	-5.25		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.88	-0.41	-0.41		ppb
Selenium	78-2	-1.00	-0.76	0.60	-0.39		ppb
Selenium	82-1	0.17	0.46	0.41	0.34	45.76	ppb
Silicon	28-1	15.29	11.23	16.03	14.18	18.22	ppb
Silver	109-1	0.00	0.00	0.00	0.00	2272.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00	2164.33	ppb
Sodium	23-2	-1.00	-2.19	-1.40	-1.53		ppb
Strontium	86-1	-0.06	-0.02	0.01	-0.02		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	36.87	ppb
Sulfur	34-1	-1476.91	-1501.80	-1266.33	-1415.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	7597.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1664.52	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.00	0.04	0.03	0.02	92.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	1050.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.17	0.15	0.17	9.44	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	240.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:26:53	DataFile Name :	CCV79_P7011717-MS.D

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:30:28	DataFile Name :	239CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.21	-0.39	-0.36		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	0.00	0.00		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	0.01	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	0.05	-0.24	-0.12		ppb
Boron	11-1	-0.16	-0.10	-0.10	-0.12		ppb
Cadmium	106-1	0.04	-1.44	-0.56	-0.65		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	0.00	-0.11	-0.05	-0.05		ppb
Calcium	43-1	-0.48	-1.72	-2.01	-1.40		ppb
Calcium	44-1	-12.09	-12.72	-11.76	-12.19		ppb
Chromium	52-2	-0.02	-0.02	0.02	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.12	-0.12	-0.13	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.17	0.25	0.20	19.48	ppb
Iron	57-2	0.53	0.76	0.13	0.47	67.25	ppb
Lead	206-1	0.06	0.03	0.04	0.04	32.80	ppb
Lead	207-1	0.06	0.04	0.07	0.06	20.20	ppb
Lead	208-1	0.05	0.05	0.06	0.05	5.03	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	0.02	0.26	0.14	87.53	ppb
Manganese	55-2	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:30:28	DataFile Name :	239CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-6.37	-9.87	-7.87	-8.04		ppb
Potassium	39-2	-5.86	-8.13	-3.04	-5.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.41	-0.88	0.06	-0.41		ppb
Selenium	78-2	1.36	-0.43	-0.19	0.25	393.46	ppb
Selenium	82-1	0.36	0.22	-0.05	0.18	116.25	ppb
Silicon	28-1	17.53	13.44	15.27	15.42	13.30	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	-1.82	-3.08	0.23	-1.56		ppb
Strontium	86-1	0.03	-0.07	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	78.55	ppb
Sulfur	34-1	-1439.38	-1386.14	-1300.01	-1375.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.01	0.02	-0.01	0.01	272.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.09	-0.12	-0.10		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:30:28	DataFile Name :	239CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-25 Instrumnet Name : P7
 Client Sample ID : X42501MO00159F.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:34:03 DataFile Name : 240SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.51	5.30	4.19	4.33	20.86	ppb
Antimony	121-1	0.08	0.09	0.06	0.07	18.42	ppb
Arsenic	75-2	0.37	0.32	0.39	0.36	9.73	ppb
Barium	135-1	15.60	16.05	15.66	15.77	1.56	ppb
Barium	137-1	15.84	15.81	15.64	15.76	0.68	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.80	3.34	4.69	4.61	26.78	ppb
Boron	11-1	5.31	5.22	5.72	5.42	4.85	ppb
Cadmium	106-1	-0.24	-0.94	-1.23	-0.80		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	36.07	ppb
Cadmium	111-1	0.01	-0.07	-0.08	-0.05		ppb
Calcium	43-1	6068.14	6007.82	6168.04	6081.33	1.33	ppb
Calcium	44-1	6151.64	6167.05	6229.33	6182.67	0.67	ppb
Chromium	52-2	-0.19	-0.20	-0.16	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	35.86	ppb
Copper	63-2	501.21	504.87	506.85	504.31	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	40.04	41.53	41.33	40.97	1.97	ppb
Iron	57-2	40.11	39.93	38.97	39.67	1.55	ppb
Lead	206-1	1.21	1.18	1.16	1.18	2.12	ppb
Lead	207-1	1.10	1.10	1.10	1.10	0.25	ppb
Lead	208-1	1.14	1.16	1.12	1.14	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	1441.91	1429.02	1437.74	1436.22	0.46	ppb
Manganese	55-2	16.59	16.69	16.67	16.65	0.34	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-25	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159F.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:34:03	DataFile Name :	240SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	36.91	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	20.50	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	11.02	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	27.22	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	35.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.40	7.40	7.45	7.42	0.38	ppb
Phosphorus	31-2	570.20	577.09	560.08	569.13	1.50	ppb
Potassium	39-2	668.45	664.36	662.80	665.20	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.88	-0.88	-0.59		ppb
Selenium	78-2	-0.30	-1.08	0.02	-0.45		ppb
Selenium	82-1	0.44	-0.17	0.39	0.22	155.69	ppb
Silicon	28-1	890.79	871.16	887.49	883.15	1.19	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.57	ppb
Silver	107-1	0.02	0.02	0.03	0.02	9.93	ppb
Sodium	23-2	8833.01	8754.51	8809.42	8798.98	0.46	ppb
Strontium	86-1	18.72	18.47	18.53	18.57	0.69	ppb
Strontium	88-1	18.85	18.77	18.60	18.74	0.68	ppb
Sulfur	34-1	-1141.02	-1055.84	-906.75	-1034.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.23	0.26	0.26	0.25	5.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	923.54	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	20.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	297.34	301.05	303.05	300.48	0.96	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	47.85	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-25	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159F.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:34:03	DataFile Name :	240SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	613.73	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-26 Instrumnet Name : P7
 Client Sample ID : X42501MO00159H.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:37:38 DataFile Name : 241SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.72	5.52	5.66	5.97	11.01	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	12.39	ppb
Arsenic	75-2	0.31	0.25	0.30	0.29	10.81	ppb
Barium	135-1	15.18	14.79	14.82	14.93	1.44	ppb
Barium	137-1	14.58	15.31	14.77	14.89	2.55	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.21	4.78	5.77	5.25	9.43	ppb
Boron	11-1	5.26	5.23	5.27	5.25	0.43	ppb
Cadmium	106-1	-0.93	-0.38	-0.17	-0.49		ppb
Cadmium	108-1	0.13	-0.02	-0.02	0.03	318.70	ppb
Cadmium	111-1	-0.07	-0.01	0.01	-0.02		ppb
Calcium	43-1	6160.67	6108.05	6149.27	6139.33	0.45	ppb
Calcium	44-1	6212.57	6213.51	6214.53	6213.54	0.02	ppb
Chromium	52-2	-0.08	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	34.68	ppb
Copper	63-2	386.81	382.48	386.05	385.11	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.56	25.86	25.36	25.59	0.98	ppb
Iron	57-2	25.15	27.31	26.11	26.19	4.12	ppb
Lead	206-1	1.32	1.38	1.45	1.38	4.84	ppb
Lead	207-1	1.29	1.28	1.22	1.26	3.14	ppb
Lead	208-1	1.34	1.32	1.33	1.33	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1430.77	1399.06	1436.16	1422.00	1.41	ppb
Manganese	55-2	15.51	14.78	14.98	15.09	2.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-26	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159H.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:37:38	DataFile Name :	241SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	13.88	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	26.39	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	41.71	ppb
Molybdenum	97-1	0.01	0.02	0.03	0.02	29.82	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	14.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.90	2.94	2.98	2.94	1.29	ppb
Phosphorus	31-2	699.70	561.08	608.92	623.23	11.30	ppb
Potassium	39-2	643.40	625.16	630.48	633.01	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.44	-0.59		ppb
Selenium	78-2	0.11	-0.30	-0.21	-0.14		ppb
Selenium	82-1	0.48	0.45	0.06	0.33	71.20	ppb
Silicon	28-1	835.64	864.36	833.80	844.60	2.03	ppb
Silver	109-1	0.01	0.02	0.02	0.02	29.96	ppb
Silver	107-1	0.01	0.02	0.01	0.01	10.52	ppb
Sodium	23-2	8895.61	8763.31	8757.23	8805.38	0.89	ppb
Strontium	86-1	18.06	18.67	18.36	18.36	1.64	ppb
Strontium	88-1	18.45	18.63	18.62	18.57	0.55	ppb
Sulfur	34-1	-736.36	-602.03	-683.54	-673.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	23.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.08	ppb
Tin	118-1	-0.04	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.38	0.29	0.47	0.38	23.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	433.40	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	25.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.16	277.14	277.89	278.06	0.37	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.61	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-26	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159H.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:37:38	DataFile Name :	241SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-27 Instrumnet Name : P7
 Client Sample ID : X42501MO00159K.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:41:13 DataFile Name : 242SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.07	3.08	3.60	3.25	9.27	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	25.41	ppb
Arsenic	75-2	0.21	0.25	0.29	0.25	16.47	ppb
Barium	135-1	15.14	14.70	14.83	14.89	1.50	ppb
Barium	137-1	15.02	14.84	15.13	15.00	0.96	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	4.62	4.53	4.67	3.50	ppb
Boron	11-1	4.43	4.22	4.70	4.45	5.39	ppb
Cadmium	106-1	0.41	0.73	1.42	0.85	60.30	ppb
Cadmium	108-1	1.75	1.65	1.57	1.66	5.60	ppb
Cadmium	111-1	1.63	1.60	1.74	1.66	4.39	ppb
Calcium	43-1	6204.96	6265.13	6177.02	6215.70	0.72	ppb
Calcium	44-1	6309.14	6312.47	6267.43	6296.35	0.40	ppb
Chromium	52-2	-0.18	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	197.61	ppb
Copper	63-2	353.43	355.89	358.71	356.01	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	16.37	16.70	16.53	16.53	1.01	ppb
Iron	57-2	16.76	18.05	17.91	17.58	4.04	ppb
Lead	206-1	0.24	0.28	0.28	0.27	8.80	ppb
Lead	207-1	0.29	0.27	0.25	0.27	8.30	ppb
Lead	208-1	0.27	0.26	0.27	0.27	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1456.26	1421.79	1421.30	1433.12	1.40	ppb
Manganese	55-2	5.93	6.01	5.96	5.97	0.66	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-27	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159K.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:41:13	DataFile Name :	242SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	21.65	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.02	49.37	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	46.15	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	12.15	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	17.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.94	0.87	0.92	4.75	ppb
Phosphorus	31-2	630.30	680.88	622.48	644.55	4.92	ppb
Potassium	39-2	640.13	620.94	635.05	632.04	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.45	-0.59		ppb
Selenium	78-2	-0.70	-0.18	-1.01	-0.63		ppb
Selenium	82-1	0.09	0.32	0.36	0.26	56.48	ppb
Silicon	28-1	871.47	864.92	909.56	881.98	2.73	ppb
Silver	109-1	0.01	0.03	0.02	0.02	30.83	ppb
Silver	107-1	0.02	0.01	0.01	0.01	39.21	ppb
Sodium	23-2	8921.11	8807.87	8832.68	8853.89	0.67	ppb
Strontium	86-1	18.62	18.45	18.55	18.54	0.44	ppb
Strontium	88-1	18.69	18.71	18.96	18.79	0.82	ppb
Sulfur	34-1	-506.85	-620.38	-605.22	-577.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.74	0.31	0.34	0.47	50.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	564.57	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	24.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.91	97.81	98.75	98.16	0.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.42	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-27	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159K.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:41:13	DataFile Name :	242SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	47.84	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-28 Instrumnet Name : P7
 Client Sample ID : X42501MO00159L.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:44:48 DataFile Name : 243SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.66	8.15	8.08	6.96	28.66	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	6.14	ppb
Arsenic	75-2	0.26	0.29	0.32	0.29	10.33	ppb
Barium	135-1	16.47	15.97	16.19	16.21	1.54	ppb
Barium	137-1	16.37	15.99	16.29	16.22	1.25	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.53	5.44	4.10	5.02	15.91	ppb
Boron	11-1	5.41	5.62	5.68	5.57	2.58	ppb
Cadmium	106-1	-0.42	-1.04	-0.64	-0.70		ppb
Cadmium	108-1	0.13	0.21	0.08	0.14	45.45	ppb
Cadmium	111-1	-0.02	-0.07	-0.03	-0.04		ppb
Calcium	43-1	6149.29	6247.04	6234.12	6210.15	0.86	ppb
Calcium	44-1	6277.55	6372.57	6314.37	6321.50	0.76	ppb
Chromium	52-2	-0.16	-0.17	-0.22	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	47.28	ppb
Copper	63-2	671.97	666.62	670.88	669.83	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.64	24.17	26.96	28.26	17.21	ppb
Iron	57-2	25.55	27.16	25.37	26.03	3.78	ppb
Lead	206-1	3.86	3.72	3.73	3.77	2.13	ppb
Lead	207-1	3.43	3.37	3.32	3.37	1.63	ppb
Lead	208-1	3.65	3.58	3.58	3.60	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1460.57	1445.06	1455.24	1453.62	0.54	ppb
Manganese	55-2	13.76	13.80	13.71	13.75	0.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-28	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159L.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:44:48	DataFile Name :	243SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	26.28	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	16.90	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	60.13	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	16.32	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	21.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.47	2.41	2.47	2.45	1.47	ppb
Phosphorus	31-2	612.22	587.20	562.35	587.26	4.25	ppb
Potassium	39-2	659.61	659.25	670.18	663.01	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	0.06	0.01	1.21	0.42	160.60	ppb
Selenium	82-1	0.30	0.69	0.39	0.46	44.59	ppb
Silicon	28-1	857.86	831.14	826.35	838.45	2.03	ppb
Silver	109-1	0.01	0.02	0.01	0.02	27.35	ppb
Silver	107-1	0.02	0.01	0.02	0.02	20.85	ppb
Sodium	23-2	8910.93	8924.42	8931.48	8922.28	0.12	ppb
Strontium	86-1	18.47	18.66	18.96	18.70	1.34	ppb
Strontium	88-1	19.14	19.04	19.28	19.15	0.62	ppb
Sulfur	34-1	-774.83	-609.33	-689.57	-691.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	199.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.06	-0.08	-0.07		ppb
Titanium	47-1	0.36	0.33	0.32	0.33	6.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	176.74	ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	31.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	475.50	473.45	477.97	475.64	0.48	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-28	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159L.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:44:48	DataFile Name :	243SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	947.44	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-29 Instrumnet Name : P7
 Client Sample ID : X42501MO00159M.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:48:22 DataFile Name : 244SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	4.85	7.03	5.87	18.74	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	15.19	ppb
Arsenic	75-2	0.26	0.24	0.30	0.27	12.77	ppb
Barium	135-1	15.31	15.53	16.00	15.61	2.27	ppb
Barium	137-1	15.12	15.26	15.52	15.30	1.33	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.04	5.71	5.43	5.40	6.25	ppb
Boron	11-1	4.86	5.38	4.84	5.03	6.11	ppb
Cadmium	106-1	-0.38	0.52	-0.66	-0.17		ppb
Cadmium	108-1	0.29	0.16	0.29	0.25	30.45	ppb
Cadmium	111-1	0.00	0.09	-0.03	0.02	359.22	ppb
Calcium	43-1	6184.94	6106.00	6174.75	6155.23	0.70	ppb
Calcium	44-1	6237.93	6264.64	6252.25	6251.61	0.21	ppb
Chromium	52-2	-0.17	-0.18	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.01	0.02	51.44	ppb
Copper	63-2	754.13	758.04	760.77	757.64	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.45	25.37	24.26	24.70	2.41	ppb
Iron	57-2	21.67	23.12	25.31	23.37	7.85	ppb
Lead	206-1	6.79	6.91	6.78	6.83	1.05	ppb
Lead	207-1	6.36	6.34	6.24	6.31	1.10	ppb
Lead	208-1	6.60	6.62	6.56	6.59	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1435.81	1409.63	1421.20	1422.21	0.92	ppb
Manganese	55-2	12.18	12.29	12.47	12.31	1.17	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-29 Instrumnet Name : P7
 Client Sample ID : X42501MO00159M.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:48:22 DataFile Name : 244SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	2.99	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	31.09	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	13.62	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	13.58	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.02	24.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.33	10.06	10.40	10.26	1.75	ppb
Phosphorus	31-2	590.44	561.14	570.45	574.01	2.61	ppb
Potassium	39-2	647.39	624.26	646.30	639.32	2.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.73		ppb
Selenium	78-2	-0.32	-0.58	-0.05	-0.32		ppb
Selenium	82-1	0.74	-0.08	0.31	0.32	127.50	ppb
Silicon	28-1	860.21	839.27	851.09	850.19	1.24	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.50	ppb
Silver	107-1	0.01	0.02	0.02	0.02	24.09	ppb
Sodium	23-2	8862.15	8747.79	8932.86	8847.60	1.06	ppb
Strontium	86-1	18.86	18.79	18.47	18.71	1.12	ppb
Strontium	88-1	18.89	18.99	18.80	18.89	0.52	ppb
Sulfur	34-1	-531.15	-576.57	-542.66	-550.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	17707.55	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	107.33	ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.33	0.30	0.39	0.34	13.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	105.08	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	11.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	852.66	856.41	851.97	853.68	0.28	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-29	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159M.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:48:22	DataFile Name :	244SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	103.73	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-30 Instrumnet Name : P7
 Client Sample ID : X42501OF000144.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:51:57 DataFile Name : 245SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	3.35	4.63	4.17	17.13	ppb
Antimony	121-1	1.04	1.01	1.02	1.02	1.11	ppb
Arsenic	75-2	0.20	0.31	0.27	0.26	21.29	ppb
Barium	135-1	16.57	16.71	16.14	16.47	1.81	ppb
Barium	137-1	15.93	16.79	16.20	16.31	2.71	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.22	5.12	5.47	5.27	3.44	ppb
Boron	11-1	4.65	5.23	5.34	5.07	7.34	ppb
Cadmium	106-1	-0.92	-0.05	-1.11	-0.70		ppb
Cadmium	108-1	0.24	0.35	0.50	0.36	36.03	ppb
Cadmium	111-1	0.16	0.21	0.17	0.18	17.48	ppb
Calcium	43-1	6109.05	6280.98	6136.15	6175.40	1.50	ppb
Calcium	44-1	6136.81	6340.04	6226.94	6234.60	1.63	ppb
Chromium	52-2	-0.20	-0.17	-0.22	-0.20		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	2.43	ppb
Copper	63-2	460.35	460.39	453.23	457.99	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.20	9.12	9.02	9.11	1.00	ppb
Iron	57-2	8.39	8.38	12.02	9.59	21.86	ppb
Lead	206-1	0.23	0.27	0.25	0.25	7.92	ppb
Lead	207-1	0.26	0.24	0.22	0.24	7.95	ppb
Lead	208-1	0.25	0.25	0.24	0.25	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	1395.41	1434.37	1395.92	1408.57	1.59	ppb
Manganese	55-2	5.44	5.54	5.28	5.42	2.47	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-30 Instrumnet Name : P7
 Client Sample ID : X42501OF000144.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:51:57 DataFile Name : 245SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.00	0.01	82.81	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	34.99	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	43.70	ppb
Molybdenum	97-1	0.04	0.03	0.01	0.03	58.18	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	10.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.99	7.81	8.05	7.95	1.58	ppb
Phosphorus	31-2	451.76	471.95	443.19	455.63	3.24	ppb
Potassium	39-2	632.15	643.84	637.68	637.89	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.44	-0.59		ppb
Selenium	78-2	-0.58	-0.22	-0.04	-0.28		ppb
Selenium	82-1	0.09	0.23	0.72	0.34	96.71	ppb
Silicon	28-1	878.88	924.89	897.71	900.49	2.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.78	ppb
Sodium	23-2	8697.12	9010.21	8840.14	8849.15	1.77	ppb
Strontium	86-1	18.52	19.39	18.96	18.96	2.30	ppb
Strontium	88-1	19.04	19.47	19.10	19.20	1.21	ppb
Sulfur	34-1	-938.01	-467.97	-747.03	-717.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	42.82	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	54.43	ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.41	0.19	0.56	0.39	47.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	13.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	693.76	702.45	690.17	695.46	0.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	2.92	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-30	Instrumnet Name :	P7
Client Sample ID :	X42501OF000144.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:51:57	DataFile Name :	245SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	211.53	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-31 Instrumnet Name : P7
 Client Sample ID : X42501OF000158.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:55:31 DataFile Name : 246SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.42	4.55	5.60	4.86	13.33	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	10.12	ppb
Arsenic	75-2	0.46	0.31	0.36	0.38	19.55	ppb
Barium	135-1	15.80	16.30	16.12	16.08	1.57	ppb
Barium	137-1	15.74	16.00	16.26	16.00	1.63	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.73	4.36	5.81	4.97	15.18	ppb
Boron	11-1	4.95	4.78	5.91	5.22	11.70	ppb
Cadmium	106-1	0.22	-0.54	-0.50	-0.27		ppb
Cadmium	108-1	0.18	0.08	0.13	0.13	38.69	ppb
Cadmium	111-1	0.07	0.02	0.01	0.03	89.35	ppb
Calcium	43-1	6182.67	6159.35	6250.87	6197.63	0.77	ppb
Calcium	44-1	6263.86	6254.65	6327.36	6281.96	0.63	ppb
Chromium	52-2	-0.19	-0.15	-0.21	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	24.25	ppb
Copper	63-2	408.06	406.64	405.24	406.65	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	28.53	27.71	28.41	28.22	1.57	ppb
Iron	57-2	29.80	27.17	27.82	28.26	4.85	ppb
Lead	206-1	2.74	2.77	2.76	2.76	0.55	ppb
Lead	207-1	2.70	2.52	2.60	2.61	3.49	ppb
Lead	208-1	2.67	2.69	2.70	2.68	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1403.86	1409.21	1420.66	1411.24	0.61	ppb
Manganese	55-2	26.49	26.32	26.33	26.38	0.37	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-31	Instrumnet Name :	P7
Client Sample ID :	X42501OF000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:55:31	DataFile Name :	246SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	11.22	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	49.92	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.03	36.84	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	45.82	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.69	3.77	3.63	3.70	1.85	ppb
Phosphorus	31-2	586.25	698.29	607.34	630.63	9.44	ppb
Potassium	39-2	631.26	627.46	633.15	630.62	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	0.47	-0.07	0.78	0.39	109.20	ppb
Selenium	82-1	0.39	0.77	0.41	0.52	41.02	ppb
Silicon	28-1	827.85	834.98	852.35	838.39	1.50	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.17	ppb
Silver	107-1	0.02	0.01	0.03	0.02	37.18	ppb
Sodium	23-2	8864.34	8788.78	8826.86	8826.66	0.43	ppb
Strontium	86-1	18.82	19.39	19.03	19.08	1.51	ppb
Strontium	88-1	19.16	19.30	19.39	19.28	0.60	ppb
Sulfur	34-1	-838.63	-671.09	-531.73	-680.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	401.09	ppb
Tin	118-1	-0.08	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.39	0.36	0.43	0.39	8.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	213.43	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	13.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	402.90	406.25	406.92	405.36	0.53	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	41.05	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-31	Instrumnet Name :	P7
Client Sample ID :	X42501OF000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:55:31	DataFile Name :	246SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	237.93	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-32 Instrumnet Name : P7
 Client Sample ID : X42501OF000167.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:59:06 DataFile Name : 247SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.82	5.17	8.27	6.42	25.44	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	13.68	ppb
Arsenic	75-2	0.29	0.25	0.31	0.28	11.28	ppb
Barium	135-1	16.26	16.03	15.68	15.99	1.84	ppb
Barium	137-1	16.10	15.68	16.15	15.98	1.62	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.84	5.35	4.72	4.64	16.26	ppb
Boron	11-1	4.86	5.33	5.32	5.17	5.23	ppb
Cadmium	106-1	-0.97	-0.52	-0.17	-0.55		ppb
Cadmium	108-1	0.21	0.16	0.18	0.18	14.15	ppb
Cadmium	111-1	-0.02	0.00	0.01	0.00		ppb
Calcium	43-1	6216.23	6111.04	6293.31	6206.86	1.47	ppb
Calcium	44-1	6281.39	6201.94	6363.03	6282.12	1.28	ppb
Chromium	52-2	-0.16	-0.11	-0.08	-0.12		ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	53.62	ppb
Copper	63-2	356.20	359.31	352.59	356.04	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	23.59	25.64	23.99	24.41	4.47	ppb
Iron	57-2	25.39	24.68	24.31	24.79	2.21	ppb
Lead	206-1	2.86	2.84	2.88	2.86	0.62	ppb
Lead	207-1	2.71	2.70	2.62	2.68	1.93	ppb
Lead	208-1	2.79	2.79	2.78	2.79	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1438.69	1450.89	1443.81	1444.46	0.42	ppb
Manganese	55-2	11.06	10.93	11.11	11.03	0.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-32	Instrumnet Name :	P7
Client Sample ID :	X42501OF000167.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:59:06	DataFile Name :	247SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	10.12	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	29.60	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	3.11	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.03	57.72	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	23.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.68	2.67	2.65	2.67	0.44	ppb
Phosphorus	31-2	557.40	581.85	522.85	554.03	5.35	ppb
Potassium	39-2	625.99	623.25	619.92	623.05	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.88	-0.88	-0.59		ppb
Selenium	78-2	-0.10	0.88	-1.05	-0.09		ppb
Selenium	82-1	-0.07	0.31	0.12	0.12	160.14	ppb
Silicon	28-1	841.33	847.54	877.43	855.43	2.26	ppb
Silver	109-1	0.01	0.02	0.02	0.01	19.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.91	ppb
Sodium	23-2	8832.51	8824.84	8746.51	8801.28	0.54	ppb
Strontium	86-1	18.90	18.80	19.04	18.91	0.63	ppb
Strontium	88-1	18.93	19.28	19.14	19.12	0.93	ppb
Sulfur	34-1	-951.14	-694.73	-272.84	-639.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.32	0.38	0.39	0.36	11.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	39.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	566.97	578.04	564.11	569.70	1.29	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	5.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-32	Instrumnet Name :	P7
Client Sample ID :	X42501OF000167.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:59:06	DataFile Name :	247SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-33 Instrumnet Name : P7
 Client Sample ID : X42501OF000168.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:02:40 DataFile Name : 248SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.01	5.35	4.13	4.50	16.46	ppb
Antimony	121-1	0.07	0.06	0.08	0.07	11.54	ppb
Arsenic	75-2	0.32	0.32	0.27	0.31	9.16	ppb
Barium	135-1	16.73	17.05	16.42	16.73	1.89	ppb
Barium	137-1	17.03	16.75	16.84	16.87	0.84	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.24	4.87	5.58	5.56	12.29	ppb
Boron	11-1	5.04	5.32	5.12	5.16	2.84	ppb
Cadmium	106-1	-1.49	-1.30	-1.34	-1.38		ppb
Cadmium	108-1	0.03	0.08	0.10	0.07	56.90	ppb
Cadmium	111-1	-0.09	-0.07	-0.09	-0.08		ppb
Calcium	43-1	6137.69	6284.17	6232.18	6218.01	1.19	ppb
Calcium	44-1	6313.66	6418.84	6342.66	6358.39	0.85	ppb
Chromium	52-2	-0.19	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	56.28	ppb
Copper	63-2	259.57	259.00	258.94	259.17	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.00	19.53	21.72	20.42	5.63	ppb
Iron	57-2	21.59	21.42	22.09	21.70	1.62	ppb
Lead	206-1	1.45	1.50	1.49	1.48	1.74	ppb
Lead	207-1	1.38	1.36	1.32	1.36	2.21	ppb
Lead	208-1	1.42	1.44	1.41	1.42	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1446.66	1402.50	1432.01	1427.06	1.58	ppb
Manganese	55-2	13.77	13.23	13.64	13.55	2.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-33	Instrumnet Name :	P7
Client Sample ID :	X42501OF000168.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:02:40	DataFile Name :	248SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	31.33	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	31.58	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	33.45	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	22.05	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.22	3.10	2.90	3.07	5.33	ppb
Phosphorus	31-2	677.41	636.86	650.00	654.76	3.16	ppb
Potassium	39-2	644.58	631.36	642.19	639.38	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	0.43	0.24	0.12	0.26	59.15	ppb
Selenium	82-1	0.07	0.88	0.17	0.38	117.82	ppb
Silicon	28-1	824.50	824.98	821.47	823.65	0.23	ppb
Silver	109-1	0.01	0.01	0.02	0.01	13.34	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.58	ppb
Sodium	23-2	8839.21	8748.92	8742.45	8776.86	0.62	ppb
Strontium	86-1	19.86	19.62	19.68	19.72	0.64	ppb
Strontium	88-1	19.88	19.88	19.74	19.83	0.39	ppb
Sulfur	34-1	-921.17	-827.02	-682.79	-810.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	56.42	ppb
Tin	118-1	-0.06	-0.08	-0.06	-0.07		ppb
Titanium	47-1	0.40	0.31	0.42	0.38	15.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	75.73	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	10.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	151.95	151.71	151.90	151.85	0.08	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	53.69	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-33	Instrumnet Name :	P7
Client Sample ID :	X42501OF000168.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:02:40	DataFile Name :	248SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	188.27	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-34 Instrumnet Name : P7
 Client Sample ID : X42502BR000225.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:06:12 DataFile Name : 249SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.30	5.14	10.73	8.06	34.77	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	15.32	ppb
Arsenic	75-2	0.32	0.31	0.24	0.29	14.81	ppb
Barium	135-1	16.70	16.36	16.97	16.68	1.85	ppb
Barium	137-1	17.25	16.59	16.42	16.75	2.65	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.97	4.74	4.72	5.14	13.98	ppb
Boron	11-1	5.03	4.56	5.09	4.89	5.93	ppb
Cadmium	106-1	-1.11	-1.50	-0.51	-1.04		ppb
Cadmium	108-1	0.03	-0.02	0.03	0.01	273.37	ppb
Cadmium	111-1	-0.07	-0.10	-0.02	-0.06		ppb
Calcium	43-1	6104.87	6205.98	6087.74	6132.87	1.04	ppb
Calcium	44-1	6195.63	6251.80	6233.60	6227.01	0.46	ppb
Chromium	52-2	-0.12	-0.10	-0.14	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.09	ppb
Copper	63-2	283.63	286.78	287.55	285.99	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.81	23.85	24.43	24.03	1.44	ppb
Iron	57-2	24.71	26.19	27.78	26.23	5.86	ppb
Lead	206-1	2.65	2.70	2.72	2.69	1.40	ppb
Lead	207-1	2.41	2.38	2.48	2.42	2.16	ppb
Lead	208-1	2.54	2.57	2.60	2.57	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1391.64	1394.83	1409.88	1398.78	0.70	ppb
Manganese	55-2	19.03	18.91	19.16	19.03	0.67	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-34 Instrumnet Name : P7
 Client Sample ID : X42502BR000225.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:06:12 DataFile Name : 249SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	28.07	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	36.64	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	29.91	ppb
Molybdenum	97-1	0.07	0.00	0.01	0.03	143.11	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	18.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.72	11.79	11.71	11.74	0.37	ppb
Phosphorus	31-2	627.00	690.23	678.48	665.24	5.06	ppb
Potassium	39-2	632.68	629.80	634.86	632.45	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.88	-0.88	-0.74		ppb
Selenium	78-2	0.15	-1.25	-1.09	-0.73		ppb
Selenium	82-1	-0.12	-0.14	-0.08	-0.11		ppb
Silicon	28-1	823.58	824.14	815.43	821.05	0.59	ppb
Silver	109-1	0.01	0.03	0.03	0.02	64.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.61	ppb
Sodium	23-2	8834.30	8899.92	8841.83	8858.68	0.41	ppb
Strontium	86-1	18.74	18.90	19.10	18.91	0.96	ppb
Strontium	88-1	18.98	19.07	19.27	19.11	0.78	ppb
Sulfur	34-1	-726.56	-407.05	-516.88	-550.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	129.87	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.42	0.36	0.40	0.39	7.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	61.83	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	14.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	156.43	155.55	157.48	156.49	0.62	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	15.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-34	Instrumnet Name :	P7
Client Sample ID :	X42502BR000225.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:06:12	DataFile Name :	249SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	49.58	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:09:44	DataFile Name :	250CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.39	-0.30	-0.30		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.00	-0.01	0.00		ppb
Barium	135-1	0.00	0.01	0.03	0.01	138.50	ppb
Barium	137-1	0.02	0.01	0.01	0.01	36.62	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	-0.10	0.26	0.02	999.09	ppb
Boron	11-1	-0.11	-0.04	-0.05	-0.06		ppb
Cadmium	106-1	-0.89	-1.45	-0.62	-0.99		ppb
Cadmium	108-1	-0.08	-0.05	-0.08	-0.07		ppb
Cadmium	111-1	-0.07	-0.11	-0.04	-0.07		ppb
Calcium	43-1	2.22	0.12	0.79	1.04	103.14	ppb
Calcium	44-1	-11.30	-10.50	-10.23	-10.68		ppb
Chromium	52-2	0.04	-0.02	0.04	0.02	179.72	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.09	-0.09	-0.08	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.17	0.30	0.22	33.02	ppb
Iron	57-2	-0.28	0.75	0.51	0.33	163.75	ppb
Lead	206-1	514.61	506.90	509.32	510.28	0.77	ppb
Lead	207-1	509.93	507.62	508.01	508.52	0.24	ppb
Lead	208-1	518.20	514.30	514.77	515.76	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.37	0.21	0.29	27.74	ppb
Manganese	55-2	0.14	0.12	0.11	0.12	12.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:09:44	DataFile Name :	250CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	1740.88	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	106.52	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	155.35	ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	2575.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.00	0.00	1210.61	ppb
Phosphorus	31-2	-3.13	-5.07	-21.46	-9.89		ppb
Potassium	39-2	-3.53	-4.04	-8.61	-5.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.88	-0.41	-0.41		ppb
Selenium	78-2	-0.43	0.43	-0.12	-0.04		ppb
Selenium	82-1	0.56	0.54	-0.40	0.24	232.90	ppb
Silicon	28-1	19.67	20.46	23.74	21.29	10.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	162.57	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.85	-0.53	-1.29	-0.89		ppb
Strontium	86-1	0.03	-0.01	0.01	0.01	266.33	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	34.09	ppb
Sulfur	34-1	-1123.12	-1163.99	-1038.66	-1108.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	490.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.05	-0.03		ppb
Titanium	47-1	0.01	0.02	0.11	0.05	113.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.08	0.05	0.09	44.15	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	97.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:09:44	DataFile Name :	250CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:13:17	DataFile Name :	251CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.29	-0.57	-0.45		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	-0.01	0.01	0.00	0.00	749.21	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	-0.24	-0.10	-0.10		ppb
Boron	11-1	-0.08	-0.13	-0.05	-0.09		ppb
Cadmium	111-1	-0.10	-0.07	0.02	-0.05		ppb
Cadmium	106-1	-1.32	-0.93	0.25	-0.67		ppb
Cadmium	108-1	-0.08	-0.05	-0.05	-0.06		ppb
Calcium	43-1	-2.02	-2.02	-1.67	-1.90		ppb
Calcium	44-1	-11.51	-11.07	-11.86	-11.48		ppb
Chromium	52-2	0.02	0.08	-0.01	0.03	164.11	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.09	-0.17	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.18	0.06	0.11	0.12	49.06	ppb
Iron	57-2	0.30	0.05	-0.11	0.08	262.78	ppb
Lead	206-1	0.05	0.05	0.04	0.05	16.53	ppb
Lead	207-1	0.06	0.07	0.06	0.06	4.40	ppb
Lead	208-1	0.06	0.06	0.06	0.06	5.65	ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.30	0.18	0.18	65.85	ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:13:17	DataFile Name :	251CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-11.04	-11.02	-3.09	-8.38		ppb
Potassium	39-2	-1.80	1.86	-0.78	-0.24		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.32	-0.25	-0.22	-0.26		ppb
Selenium	77-2	0.09	-0.41	-0.88	-0.40		ppb
Selenium	78-2	-1.05	-0.06	-0.98	-0.70		ppb
Silicon	28-1	16.30	17.91	20.21	18.14	10.84	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.51	-1.32	-1.48	-1.77		ppb
Strontium	86-1	-0.04	-0.02	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	113.07	ppb
Sulfur	34-1	-931.94	-985.12	-823.65	-913.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.03	0.06	0.06	0.05	33.64	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.10	-0.03	-0.08		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:13:17	DataFile Name :	251CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-35 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:16:49 DataFile Name : 252SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.93	9.21	5.50	7.21	25.94	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	14.20	ppb
Arsenic	75-2	0.30	0.33	0.32	0.31	5.51	ppb
Barium	135-1	16.94	17.65	16.97	17.18	2.35	ppb
Barium	137-1	17.19	17.55	16.97	17.24	1.71	ppb
Beryllium	9-1	-0.02	-0.02	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.57	5.40	5.95	5.98	9.79	ppb
Boron	11-1	4.94	4.83	4.87	4.88	1.04	ppb
Cadmium	106-1	-1.31	0.27	-0.39	-0.48		ppb
Cadmium	108-1	0.03	0.03	0.08	0.04	68.50	ppb
Cadmium	111-1	-0.10	0.02	-0.03	-0.03		ppb
Calcium	43-1	6277.35	6071.75	6051.42	6133.51	2.04	ppb
Calcium	44-1	6276.54	6217.27	6198.99	6230.93	0.65	ppb
Chromium	52-2	-0.18	-0.13	-0.17	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	46.52	ppb
Copper	63-2	288.35	289.77	290.10	289.40	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	28.97	27.65	28.07	28.23	2.39	ppb
Iron	57-2	27.64	32.19	31.30	30.37	7.94	ppb
Lead	206-1	4.31	4.24	4.40	4.32	1.90	ppb
Lead	207-1	3.84	3.88	3.82	3.85	0.82	ppb
Lead	208-1	4.06	4.10	4.16	4.11	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1395.70	1431.18	1416.80	1414.56	1.26	ppb
Manganese	55-2	22.74	23.42	23.07	23.08	1.48	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-35 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:16:49 DataFile Name : 252SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	26.38	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	30.63	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	42.23	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.02	42.14	ppb
Molybdenum	98-1	0.04	0.04	0.02	0.03	32.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.40	10.71	10.77	10.63	1.86	ppb
Phosphorus	31-2	701.99	737.24	720.88	720.03	2.45	ppb
Potassium	39-2	629.83	636.07	629.68	631.86	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.00	-0.88	-0.59		ppb
Selenium	78-2	-1.26	-0.84	-0.19	-0.76		ppb
Selenium	82-1	0.02	0.89	0.08	0.33	148.39	ppb
Silicon	28-1	857.46	823.35	811.10	830.64	2.89	ppb
Silver	109-1	0.01	0.01	0.00	0.01	61.99	ppb
Silver	107-1	0.00	0.01	0.00	0.01	86.14	ppb
Sodium	23-2	8635.79	8811.76	8792.45	8746.67	1.10	ppb
Strontium	86-1	18.58	19.58	18.51	18.89	3.19	ppb
Strontium	88-1	19.12	19.11	19.24	19.16	0.38	ppb
Sulfur	34-1	-408.81	-545.42	-564.47	-506.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.39	0.44	0.26	0.36	25.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	105.67	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	9.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	172.56	173.43	173.32	173.10	0.27	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	23.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-35	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:16:49	DataFile Name :	252SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	59.36	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-36 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:20:22 DataFile Name : 253SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.03	9.43	6.28	7.58	21.73	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	17.21	ppb
Arsenic	75-2	0.30	0.32	0.37	0.33	11.59	ppb
Barium	135-1	17.08	17.23	16.84	17.05	1.14	ppb
Barium	137-1	16.77	16.54	17.10	16.80	1.70	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.40	4.88	4.84	4.71	5.68	ppb
Boron	11-1	4.69	4.88	5.15	4.91	4.76	ppb
Cadmium	106-1	-0.43	-1.42	-0.06	-0.64		ppb
Cadmium	108-1	0.08	0.13	-0.02	0.06	125.13	ppb
Cadmium	111-1	-0.02	-0.10	0.00	-0.04		ppb
Calcium	43-1	6136.21	6008.33	6127.30	6090.61	1.17	ppb
Calcium	44-1	6254.35	6207.07	6283.70	6248.37	0.62	ppb
Chromium	52-2	-0.10	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	53.52	ppb
Copper	63-2	309.53	310.67	314.60	311.60	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.24	30.22	28.80	29.42	2.48	ppb
Iron	57-2	28.47	29.78	31.25	29.83	4.66	ppb
Lead	206-1	5.52	5.42	5.43	5.46	1.01	ppb
Lead	207-1	4.89	5.13	5.02	5.01	2.32	ppb
Lead	208-1	5.23	5.30	5.24	5.26	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1409.62	1414.78	1407.87	1410.76	0.25	ppb
Manganese	55-2	24.04	23.99	23.95	23.99	0.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-36	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:20:22	DataFile Name :	253SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	41.97	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	31.71	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.03	5.65	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	54.69	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	34.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.34	32.97	32.97	32.76	1.11	ppb
Phosphorus	31-2	664.09	745.55	685.63	698.42	6.04	ppb
Potassium	39-2	628.16	630.43	629.95	629.51	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	-0.88	-0.44	-0.59		ppb
Selenium	78-2	-1.60	-0.05	0.12	-0.51		ppb
Selenium	82-1	0.73	0.47	-0.05	0.38	104.72	ppb
Silicon	28-1	831.35	833.63	818.16	827.72	1.01	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.58	ppb
Silver	107-1	0.00	0.01	0.01	0.01	58.10	ppb
Sodium	23-2	8710.39	8703.97	8764.18	8726.18	0.38	ppb
Strontium	86-1	18.75	18.88	18.57	18.73	0.83	ppb
Strontium	88-1	19.00	19.20	19.03	19.08	0.55	ppb
Sulfur	34-1	-342.82	-508.45	-231.77	-361.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	278.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.36	0.50	0.32	0.39	24.60	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	55.69	ppb
Vanadium	51-2	0.04	0.03	0.04	0.03	16.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	329.87	334.55	332.75	332.39	0.71	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.93	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-36	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:20:22	DataFile Name :	253SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.01	221.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BL	Instrumnet Name :	P7
Client Sample ID :	PB96045BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:23:55	DataFile Name :	254CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.29	-0.11	-0.20		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	87.80	ppb
Arsenic	75-2	-0.01	-0.02	0.02	-0.01		ppb
Barium	135-1	-0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	-0.31	-0.03	-0.14		ppb
Boron	11-1	-0.05	-0.01	-0.05	-0.04		ppb
Cadmium	106-1	-1.20	-1.02	-0.88	-1.03		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.09	-0.08	-0.07	-0.08		ppb
Calcium	43-1	7.95	14.43	5.13	9.17	52.03	ppb
Calcium	44-1	-4.75	-5.45	-5.35	-5.18		ppb
Chromium	52-2	0.01	-0.01	0.02	0.01	290.43	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.13	-0.14	-0.13	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	0.10	0.12	0.09	28.26	ppb
Iron	57-2	0.21	-0.27	0.45	0.13	284.35	ppb
Lead	206-1	0.01	0.02	0.03	0.02	37.79	ppb
Lead	207-1	0.03	0.04	0.03	0.03	13.90	ppb
Lead	208-1	0.02	0.03	0.03	0.03	20.94	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.46	0.02	0.26	85.18	ppb
Manganese	55-2	-0.01	0.00	0.01	0.00	1117.26	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BL	Instrumnet Name :	P7
Client Sample ID :	PB96045BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:23:55	DataFile Name :	254CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-1.45	-24.23	-17.70	-14.46		ppb
Potassium	39-2	-2.54	0.79	-4.76	-2.17		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.40	-0.88	-0.72		ppb
Selenium	78-2	-0.30	0.23	-0.58	-0.22		ppb
Selenium	82-1	-0.03	0.31	0.74	0.34	112.32	ppb
Silicon	28-1	15.68	20.48	14.57	16.91	18.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	125.93	ppb
Sodium	23-2	0.09	-1.02	-0.10	-0.35		ppb
Strontium	86-1	0.00	0.00	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.48	ppb
Sulfur	34-1	-1010.74	-756.36	-1167.89	-978.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.03	0.01	0.03	0.02	56.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.06	-0.04	-0.08		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BL	Instrumnet Name :	P7
Client Sample ID :	PB96045BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:23:55	DataFile Name :	254CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BS	Instrumnet Name :	P7
Client Sample ID :	PB96045BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:27:28	DataFile Name :	255CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	0.26	-0.30	-0.08		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	251.11	ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	0.00	0.01	0.03	0.01	140.78	ppb
Barium	137-1	0.01	0.00	0.00	0.00	166.75	ppb
Beryllium	9-1	-0.02	-0.01	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	-0.03	-0.10	-0.06		ppb
Boron	11-1	0.00	-0.10	-0.14	-0.08		ppb
Cadmium	106-1	-1.18	0.13	-1.13	-0.73		ppb
Cadmium	108-1	-0.05	-0.08	-0.05	-0.06		ppb
Cadmium	111-1	-0.09	0.01	-0.09	-0.06		ppb
Calcium	43-1	2.21	1.00	0.65	1.29	63.35	ppb
Calcium	44-1	-11.14	-11.37	-13.54	-12.01		ppb
Chromium	52-2	0.04	0.02	0.06	0.04	47.57	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	300.96	ppb
Copper	63-2	-0.13	-0.13	-0.10	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.04	0.15	0.13	63.24	ppb
Iron	57-2	-0.19	0.77	0.20	0.26	183.60	ppb
Lead	206-1	527.77	511.07	511.99	516.95	1.82	ppb
Lead	207-1	523.65	505.48	505.62	511.58	2.04	ppb
Lead	208-1	524.52	511.31	519.13	518.32	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	0.43	0.18	0.50	0.37	44.85	ppb
Manganese	55-2	0.04	0.06	0.01	0.04	55.70	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BS	Instrumnet Name :	P7
Client Sample ID :	PB96045BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:27:28	DataFile Name :	255CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	3866.93	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.00	125.01	ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00	1046.22	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	4200.18	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	292.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.00	0.01	81.88	ppb
Phosphorus	31-2	-1.12	8.50	-4.83	0.85	807.58	ppb
Potassium	39-2	-0.57	-2.25	-0.88	-1.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	0.80	-0.11	-0.49	0.07	994.97	ppb
Selenium	82-1	0.35	-0.02	0.61	0.32	100.48	ppb
Silicon	28-1	18.10	16.44	14.29	16.28	11.73	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	-3.28	-1.53	-3.20	-2.67		ppb
Strontium	86-1	0.00	-0.05	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.49	ppb
Sulfur	34-1	-977.28	-1123.01	-1170.37	-1090.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.06	0.04	0.05	0.05	19.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.05	0.02	0.04	44.84	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BS	Instrumnet Name :	P7
Client Sample ID :	PB96045BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:27:28	DataFile Name :	255CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-01 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-148 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:31:01 DataFile Name : 256SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.02	6.95	7.21	6.73	9.32	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	7.33	ppb
Arsenic	75-2	0.33	0.39	0.36	0.36	8.12	ppb
Barium	135-1	14.64	15.52	15.54	15.23	3.38	ppb
Barium	137-1	15.01	14.83	15.86	15.23	3.62	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	5.46	6.11	5.71	6.19	ppb
Boron	11-1	4.79	4.84	5.57	5.07	8.62	ppb
Cadmium	111-1	-0.11	-0.05	-0.09	-0.08		ppb
Cadmium	106-1	-1.53	-0.64	-1.06	-1.08		ppb
Cadmium	108-1	0.02	0.18	0.06	0.09	94.31	ppb
Calcium	43-1	6000.62	6193.03	6286.88	6160.17	2.37	ppb
Calcium	44-1	6136.84	6306.27	6417.93	6287.02	2.25	ppb
Chromium	52-2	-0.17	-0.18	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	31.81	ppb
Copper	63-2	336.95	335.35	341.81	338.04	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48.02	48.75	48.55	48.44	0.78	ppb
Iron	57-2	51.01	49.11	50.65	50.26	2.01	ppb
Lead	206-1	0.89	0.83	0.94	0.88	6.64	ppb
Lead	207-1	0.83	0.86	0.87	0.85	2.18	ppb
Lead	208-1	0.87	0.86	0.91	0.88	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	1472.09	1466.38	1461.47	1466.65	0.36	ppb
Manganese	55-2	12.95	13.12	12.99	13.02	0.66	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-01 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-148 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:31:01 DataFile Name : 256SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.03	0.04	0.02	0.03	24.08	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	21.86	ppb
Molybdenum	97-1	0.02	0.02	0.08	0.04	84.44	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	22.76	ppb
Molybdenum	94-1	0.03	0.03	0.03	0.03	11.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.28	2.08	2.17	4.80	ppb
Phosphorus	31-2	545.76	602.70	585.90	578.12	5.06	ppb
Potassium	39-2	621.87	616.72	626.17	621.59	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.21	0.65	0.53	0.46	49.10	ppb
Selenium	77-2	-0.88	-0.88	-0.44	-0.74		ppb
Selenium	78-2	-0.17	0.29	-0.98	-0.29		ppb
Silicon	28-1	893.35	897.94	918.01	903.10	1.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.86	ppb
Silver	107-1	0.01	0.00	0.01	0.01	86.18	ppb
Sodium	23-2	8826.10	8726.43	8799.44	8783.99	0.59	ppb
Strontium	86-1	18.55	18.16	19.78	18.83	4.50	ppb
Strontium	88-1	19.06	18.73	19.99	19.26	3.41	ppb
Sulfur	34-1	-782.93	-493.86	-265.97	-514.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	508.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	230.88	ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.32	0.26	0.27	0.28	12.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	6.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	432.21	426.31	431.12	429.88	0.73	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	14.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-01	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-148	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:31:01	DataFile Name :	256SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.04	0.01	165.32	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-02 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-147 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:34:34 DataFile Name : 257SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.31	3.26	4.83	4.14	19.39	ppb
Antimony	121-1	0.06	0.08	0.05	0.06	21.74	ppb
Arsenic	75-2	0.29	0.31	0.31	0.30	3.33	ppb
Barium	135-1	16.54	17.45	17.05	17.01	2.67	ppb
Barium	137-1	16.78	16.93	17.34	17.02	1.71	ppb
Beryllium	9-1	-0.02	-0.02	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	5.25	5.34	5.20	3.31	ppb
Boron	11-1	5.02	4.87	4.73	4.88	2.95	ppb
Cadmium	106-1	-0.75	-0.24	-0.47	-0.49		ppb
Cadmium	108-1	0.20	0.26	0.24	0.23	12.47	ppb
Cadmium	111-1	0.09	0.10	0.10	0.09	7.74	ppb
Calcium	43-1	6076.68	6220.12	6204.25	6167.02	1.28	ppb
Calcium	44-1	6153.91	6244.60	6231.51	6210.01	0.79	ppb
Chromium	52-2	-0.08	-0.09	-0.12	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	23.02	ppb
Copper	63-2	374.68	378.56	372.41	375.22	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.43	19.64	19.20	19.42	1.14	ppb
Iron	57-2	18.61	19.11	19.18	18.97	1.65	ppb
Lead	206-1	1.71	1.72	1.77	1.74	1.92	ppb
Lead	207-1	1.61	1.60	1.68	1.63	2.92	ppb
Lead	208-1	1.66	1.65	1.72	1.68	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1414.58	1411.63	1408.55	1411.59	0.21	ppb
Manganese	55-2	25.43	26.43	25.74	25.87	1.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-02	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-147	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:34:34	DataFile Name :	257SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	21.23	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.02	9.32	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.03	45.79	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	68.28	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	26.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.41	3.54	3.54	3.50	2.11	ppb
Phosphorus	31-2	635.89	653.47	620.17	636.51	2.62	ppb
Potassium	39-2	637.95	635.68	623.34	632.32	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	-0.44	-0.44	-0.29		ppb
Selenium	78-2	-0.36	-0.34	-0.30	-0.34		ppb
Selenium	82-1	0.36	0.36	-0.31	0.14	280.65	ppb
Silicon	28-1	834.78	867.38	856.46	852.87	1.95	ppb
Silver	109-1	0.02	0.03	0.03	0.02	29.26	ppb
Silver	107-1	0.02	0.01	0.02	0.02	24.74	ppb
Sodium	23-2	8801.04	8789.73	8665.70	8752.16	0.86	ppb
Strontium	86-1	19.22	19.92	19.35	19.50	1.92	ppb
Strontium	88-1	19.69	19.58	19.59	19.62	0.32	ppb
Sulfur	34-1	-661.41	-482.91	-469.83	-538.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.34	0.32	0.35	0.33	5.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1217.65	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	9.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	311.76	319.21	313.86	314.94	1.22	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	43.17	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-02	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-147	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:34:34	DataFile Name :	257SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	170.62	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-03 Instrumnet Name : P7
 Client Sample ID : X42504HA000456.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:38:07 DataFile Name : 258SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.01	3.89	2.17	2.69	38.77	ppb
Antimony	121-1	0.10	0.11	0.10	0.11	7.54	ppb
Arsenic	75-2	0.25	0.20	0.25	0.23	12.51	ppb
Barium	135-1	17.35	17.28	17.28	17.30	0.24	ppb
Barium	137-1	17.42	17.29	17.12	17.28	0.87	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	4.12	4.09	4.60	18.51	ppb
Boron	11-1	4.84	4.82	4.90	4.85	0.89	ppb
Cadmium	106-1	-0.40	-0.86	-0.73	-0.66		ppb
Cadmium	108-1	0.67	0.47	0.58	0.57	17.51	ppb
Cadmium	111-1	0.07	0.05	0.08	0.07	28.57	ppb
Calcium	43-1	6117.13	5998.14	6140.01	6085.09	1.25	ppb
Calcium	44-1	6164.96	6086.85	6204.69	6152.16	0.97	ppb
Chromium	52-2	-0.17	-0.18	-0.19	-0.18		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	11.29	ppb
Copper	63-2	494.33	498.16	490.15	494.21	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	20.09	19.34	19.59	19.67	1.94	ppb
Iron	57-2	21.95	18.89	18.00	19.61	10.58	ppb
Lead	206-1	2.82	2.81	2.82	2.82	0.22	ppb
Lead	207-1	2.61	2.63	2.60	2.62	0.62	ppb
Lead	208-1	2.74	2.77	2.71	2.74	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1390.67	1389.35	1403.83	1394.61	0.57	ppb
Manganese	55-2	7.87	8.00	7.88	7.91	0.91	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-03	Instrumnet Name :	P7
Client Sample ID :	X42504HA000456.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:38:07	DataFile Name :	258SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.06	0.02	0.03	88.70	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	22.71	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	21.72	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	39.91	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	4.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.23	9.63	9.52	9.46	2.21	ppb
Phosphorus	31-2	278.51	266.75	281.95	275.74	2.89	ppb
Potassium	39-2	612.68	626.08	623.61	620.79	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.00	-0.88	-0.44		ppb
Selenium	78-2	-0.65	-0.38	-0.72	-0.59		ppb
Selenium	82-1	-0.08	0.21	-0.52	-0.13		ppb
Silicon	28-1	928.59	926.21	917.91	924.24	0.61	ppb
Silver	109-1	0.01	0.02	0.01	0.01	15.15	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.92	ppb
Sodium	23-2	8802.95	8820.49	8713.13	8778.86	0.66	ppb
Strontium	86-1	18.44	18.45	18.58	18.49	0.40	ppb
Strontium	88-1	18.78	19.03	18.83	18.88	0.72	ppb
Sulfur	34-1	-708.61	-792.72	-549.97	-683.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	40.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	182.33	ppb
Tin	118-1	-0.03	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.19	0.18	0.17	0.18	4.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	14.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1195.78	1202.97	1192.37	1197.04	0.45	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	53.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-03	Instrumnet Name :	P7
Client Sample ID :	X42504HA000456.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:38:07	DataFile Name :	258SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-04 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.2F-150 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:41:40 DataFile Name : 259SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.47	5.59	4.80	5.29	8.07	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	7.16	ppb
Arsenic	75-2	0.32	0.28	0.30	0.30	7.45	ppb
Barium	135-1	16.47	15.57	16.26	16.10	2.93	ppb
Barium	137-1	16.21	15.95	16.44	16.20	1.50	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	5.09	5.45	4.85	15.31	ppb
Boron	11-1	5.23	5.15	5.19	5.19	0.80	ppb
Cadmium	106-1	-1.68	0.03	-0.29	-0.65		ppb
Cadmium	108-1	0.06	0.05	0.06	0.06	1.34	ppb
Cadmium	111-1	-0.12	0.00	-0.03	-0.05		ppb
Calcium	43-1	6229.17	6228.71	6098.03	6185.30	1.22	ppb
Calcium	44-1	6263.95	6243.22	6165.88	6224.35	0.83	ppb
Chromium	52-2	-0.17	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	20.24	ppb
Copper	63-2	240.59	238.78	238.29	239.22	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	37.87	36.65	36.95	37.16	1.70	ppb
Iron	57-2	35.02	35.67	35.77	35.49	1.15	ppb
Lead	206-1	0.50	0.45	0.48	0.48	4.97	ppb
Lead	207-1	0.48	0.52	0.43	0.48	10.01	ppb
Lead	208-1	0.48	0.48	0.46	0.48	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1463.11	1455.54	1466.74	1461.79	0.39	ppb
Manganese	55-2	15.23	15.20	15.04	15.16	0.66	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-04 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.2F-150 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:41:40 DataFile Name : 259SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	5.10	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	20.28	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	36.44	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.03	27.40	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	20.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.99	3.72	4.09	3.94	4.87	ppb
Phosphorus	31-2	584.13	633.68	585.08	600.96	4.72	ppb
Potassium	39-2	624.38	619.08	630.59	624.69	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.88	-0.73		ppb
Selenium	78-2	-0.56	-0.33	0.28	-0.21		ppb
Selenium	82-1	0.44	0.10	0.52	0.35	64.13	ppb
Silicon	28-1	829.05	859.43	839.06	842.51	1.84	ppb
Silver	109-1	0.01	0.01	0.02	0.01	20.38	ppb
Silver	107-1	0.01	0.02	0.01	0.01	36.38	ppb
Sodium	23-2	8820.37	8795.00	8771.16	8795.51	0.28	ppb
Strontium	86-1	18.76	18.69	18.85	18.77	0.43	ppb
Strontium	88-1	19.08	19.18	19.15	19.13	0.28	ppb
Sulfur	34-1	-595.50	-578.84	-800.83	-658.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	163.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.34	0.22	0.35	0.30	24.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	25.81	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	291.29	288.67	296.53	292.16	1.37	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	41.66	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-04	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-150	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:41:40	DataFile Name :	259SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	941.32	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-05 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-149 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:45:14 DataFile Name : 260SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.09	3.14	7.89	5.71	41.99	ppb
Antimony	121-1	0.05	0.05	0.06	0.06	9.18	ppb
Arsenic	75-2	0.26	0.40	0.36	0.34	20.71	ppb
Barium	135-1	17.30	16.71	16.59	16.87	2.27	ppb
Barium	137-1	17.39	16.69	17.17	17.08	2.12	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.25	4.19	4.45	9.08	ppb
Boron	11-1	4.79	5.14	5.19	5.04	4.32	ppb
Cadmium	106-1	-0.25	-1.22	-1.34	-0.93		ppb
Cadmium	108-1	0.00	0.00	-0.02	-0.01		ppb
Cadmium	111-1	-0.02	-0.08	-0.10	-0.07		ppb
Calcium	43-1	6165.10	6322.40	6229.22	6238.91	1.27	ppb
Calcium	44-1	6264.28	6381.62	6302.56	6316.15	0.95	ppb
Chromium	52-2	-0.15	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	29.74	ppb
Copper	63-2	241.81	243.11	246.20	243.71	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.29	26.62	30.00	27.31	8.90	ppb
Iron	57-2	25.26	26.98	28.66	26.97	6.29	ppb
Lead	206-1	0.32	0.35	0.32	0.33	4.05	ppb
Lead	207-1	0.33	0.31	0.27	0.30	9.67	ppb
Lead	208-1	0.34	0.34	0.31	0.33	4.49	ppb
Lithium	6-1						%
Magnesium	24-2	1435.50	1421.16	1446.11	1434.26	0.87	ppb
Manganese	55-2	14.58	14.45	14.64	14.56	0.66	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-05 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-149 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:45:14 DataFile Name : 260SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	25.42	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	18.51	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	39.37	ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	35.61	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	17.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.34	2.32	2.35	1.50	ppb
Phosphorus	31-2	605.29	701.44	654.78	653.84	7.35	ppb
Potassium	39-2	633.28	643.71	653.49	643.50	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.44	0.02	-0.29		ppb
Selenium	78-2	-0.87	0.12	0.33	-0.14		ppb
Selenium	82-1	0.25	0.07	0.60	0.31	88.28	ppb
Silicon	28-1	823.39	847.72	818.69	829.94	1.88	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.26	ppb
Sodium	23-2	8747.02	8696.51	8872.64	8772.06	1.03	ppb
Strontium	86-1	19.85	19.34	19.57	19.58	1.31	ppb
Strontium	88-1	20.00	19.74	19.90	19.88	0.64	ppb
Sulfur	34-1	-787.14	-517.80	-642.78	-649.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.27	0.40	0.69	0.46	47.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.67	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	13.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.50	96.68	97.12	96.10	1.46	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	69.34	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-05	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-149	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:45:14	DataFile Name :	260SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-06 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:48:46 DataFile Name : 261SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.37	6.90	7.98	6.75	19.41	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	9.38	ppb
Arsenic	75-2	0.30	0.26	0.30	0.29	8.23	ppb
Barium	135-1	16.34	15.98	16.14	16.15	1.11	ppb
Barium	137-1	16.35	16.21	15.80	16.12	1.76	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	5.05	5.05	4.87	6.41	ppb
Boron	11-1	4.45	4.88	5.09	4.81	6.77	ppb
Cadmium	106-1	-0.28	-0.75	-1.10	-0.71		ppb
Cadmium	108-1	0.11	0.23	0.13	0.16	41.47	ppb
Cadmium	111-1	0.01	0.00	-0.06	-0.02		ppb
Calcium	43-1	6250.96	6109.74	6225.29	6195.33	1.21	ppb
Calcium	44-1	6344.64	6316.97	6297.40	6319.67	0.38	ppb
Chromium	52-2	-0.18	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	5.17	ppb
Copper	63-2	1568.92	1588.95	1555.53	1571.13	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	967.06	972.13	965.10	968.10	0.38	ppb
Iron	57-2	959.77	964.90	966.00	963.56	0.35	ppb
Lead	206-1	4.88	4.77	4.90	4.85	1.45	ppb
Lead	207-1	4.53	4.55	4.43	4.50	1.42	ppb
Lead	208-1	4.71	4.65	4.71	4.69	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1402.30	1426.70	1420.43	1416.48	0.89	ppb
Manganese	55-2	35.41	35.34	35.06	35.27	0.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-06	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:48:46	DataFile Name :	261SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	39.48	ppb
Molybdenum	95-1	0.01	0.04	0.03	0.03	46.50	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	12.53	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	32.56	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	13.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.96	4.83	4.97	4.92	1.53	ppb
Phosphorus	31-2	247.69	326.76	286.80	287.08	13.77	ppb
Potassium	39-2	633.87	635.76	644.41	638.01	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.17	0.23	0.72	0.26	172.17	ppb
Selenium	82-1	0.31	0.81	0.14	0.42	84.26	ppb
Silicon	28-1	872.81	857.26	863.85	864.64	0.90	ppb
Silver	109-1	0.03	0.04	0.03	0.03	16.42	ppb
Silver	107-1	0.03	0.03	0.03	0.03	0.98	ppb
Sodium	23-2	8698.91	8769.52	8714.28	8727.57	0.43	ppb
Strontium	86-1	19.17	18.98	19.12	19.09	0.50	ppb
Strontium	88-1	19.50	19.17	19.32	19.33	0.84	ppb
Sulfur	34-1	-637.56	-816.86	-659.04	-704.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	116.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	720.82	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.32	0.28	0.30	0.30	7.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	399.07	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	14.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	588.11	593.63	594.37	592.04	0.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	48.69	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-06	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:48:46	DataFile Name :	261SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	143.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:52:17	DataFile Name :	262CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.20	0.08	-0.05		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	107.33	ppb
Arsenic	75-2	-0.02	-0.01	0.01	0.00		ppb
Barium	135-1	0.01	0.00	0.00	0.00	59.26	ppb
Barium	137-1	0.01	0.01	0.02	0.01	85.55	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	0.19	0.33	0.12	215.40	ppb
Boron	11-1	-0.08	-0.04	-0.01	-0.04		ppb
Cadmium	106-1	-0.66	-0.17	0.05	-0.26		ppb
Cadmium	108-1	-0.05	-0.02	-0.05	-0.04		ppb
Cadmium	111-1	-0.05	-0.01	0.00	-0.02		ppb
Calcium	43-1	0.80	1.92	1.15	1.29	44.38	ppb
Calcium	44-1	-11.26	-10.35	-10.52	-10.71		ppb
Chromium	52-2	0.05	0.03	0.03	0.04	35.23	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.02	0.02	0.04	0.01	206.38	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	0.33	0.31	0.31	10.64	ppb
Iron	57-2	-0.19	0.05	0.53	0.13	281.81	ppb
Lead	206-1	514.99	510.33	511.17	512.16	0.48	ppb
Lead	207-1	498.76	502.93	503.47	501.72	0.51	ppb
Lead	208-1	513.64	516.91	515.77	515.44	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.30	0.74	0.42	66.26	ppb
Manganese	55-2	0.03	0.03	0.04	0.03	19.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:52:17	DataFile Name :	262CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	505.12	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	2118.62	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	73.79	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	4120.67	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00		ppb
Phosphorus	31-2	-14.39	-6.24	-2.94	-7.86		ppb
Potassium	39-2	1.68	5.39	1.45	2.84	77.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.68	0.12	0.96	0.13	614.80	ppb
Selenium	82-1	0.23	0.30	-0.27	0.09	354.05	ppb
Silicon	28-1	20.03	17.08	20.95	19.35	10.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.64	-0.01	-0.86	-0.50		ppb
Strontium	86-1	-0.02	-0.07	-0.02	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	4.87	ppb
Sulfur	34-1	-1012.70	-1138.96	-932.96	-1028.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.02	-0.01	0.02	0.01	137.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.19	0.13	0.12	0.15	28.05	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	194.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:52:17	DataFile Name :	262CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:55:50	DataFile Name :	263CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.67	-0.48	0.16	-0.33		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	467.45	ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	0.01	0.00	72.06	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.12	-0.31	-0.09		ppb
Boron	11-1	0.02	-0.08	-0.05	-0.04		ppb
Cadmium	106-1	0.07	0.53	1.05	0.55	88.81	ppb
Cadmium	108-1	-0.02	0.04	-0.08	-0.02		ppb
Cadmium	111-1	0.00	0.03	0.07	0.04	104.57	ppb
Calcium	43-1	-1.47	-1.38	-1.08	-1.31		ppb
Calcium	44-1	-13.15	-11.76	-11.09	-12.00		ppb
Chromium	52-2	0.00	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.12	-0.13	-0.13	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.14	0.19	0.13	0.15	22.56	ppb
Iron	57-2	0.79	0.14	0.04	0.32	126.65	ppb
Lead	206-1	0.05	0.06	0.08	0.06	21.82	ppb
Lead	207-1	0.07	0.08	0.07	0.07	10.13	ppb
Lead	208-1	0.06	0.07	0.07	0.07	4.82	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.07	0.21	0.08	178.45	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	86.16	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:55:50	DataFile Name :	263CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-19.13	-10.85	-11.59	-13.86		ppb
Potassium	39-2	-0.20	4.23	-7.03	-1.00		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.06	-0.41	-0.41		ppb
Selenium	78-2	-0.36	0.31	0.39	0.11	364.62	ppb
Selenium	82-1	0.47	0.54	-0.50	0.17	345.58	ppb
Silicon	28-1	11.64	14.68	14.53	13.62	12.57	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	-2.05	-3.62	-4.27	-3.31		ppb
Strontium	86-1	0.01	-0.01	0.06	0.02	219.33	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	70.48	ppb
Sulfur	34-1	-1215.35	-927.42	-965.92	-1036.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	-0.05	0.07	0.01	0.01	543.98	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.08	-0.14	-0.12		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	433.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:55:50	DataFile Name :	263CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-07 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:59:22 DataFile Name : 264SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.88	4.92	4.86	5.22	10.97	ppb
Antimony	121-1	0.75	0.80	0.76	0.77	3.63	ppb
Arsenic	75-2	0.49	0.36	0.48	0.44	16.08	ppb
Barium	135-1	16.30	16.48	16.20	16.33	0.86	ppb
Barium	137-1	15.98	16.14	16.05	16.06	0.50	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.80	5.92	5.13	13.39	ppb
Boron	11-1	4.77	4.82	4.80	4.80	0.54	ppb
Cadmium	106-1	-1.36	-0.29	0.39	-0.42		ppb
Cadmium	108-1	0.41	0.84	0.70	0.65	33.01	ppb
Cadmium	111-1	0.03	0.09	0.12	0.08	55.65	ppb
Calcium	43-1	6077.61	6056.11	6020.73	6051.48	0.47	ppb
Calcium	44-1	6210.94	6127.64	6134.75	6157.77	0.75	ppb
Chromium	52-2	-0.09	-0.10	-0.09	-0.09		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	6.11	ppb
Copper	63-2	2263.00	2296.93	2260.97	2273.64	0.89	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	98.89	100.25	100.44	99.86	0.84	ppb
Iron	57-2	101.44	102.02	95.95	99.81	3.36	ppb
Lead	206-1	287.36	287.18	285.22	286.59	0.41	ppb
Lead	207-1	263.92	261.49	259.56	261.66	0.84	ppb
Lead	208-1	277.95	275.10	272.68	275.24	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1505.20	1531.37	1496.03	1510.87	1.21	ppb
Manganese	55-2	14.07	14.27	14.66	14.34	2.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-07	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:59:22	DataFile Name :	264SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	31.47	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	28.56	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	38.16	ppb
Molybdenum	97-1	0.06	0.02	0.05	0.04	41.30	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	19.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.92	68.40	67.28	67.87	0.83	ppb
Phosphorus	31-2	320.51	359.23	335.21	338.32	5.78	ppb
Potassium	39-2	640.23	644.66	648.86	644.58	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.44	-0.88	-0.29		ppb
Selenium	78-2	-0.58	-0.75	-0.12	-0.49		ppb
Selenium	82-1	0.20	0.33	0.46	0.33	38.74	ppb
Silicon	28-1	1055.04	1032.45	1053.86	1047.11	1.21	ppb
Silver	109-1	0.14	0.11	0.13	0.12	11.79	ppb
Silver	107-1	0.12	0.13	0.13	0.13	1.62	ppb
Sodium	23-2	8735.15	8882.05	8754.89	8790.70	0.91	ppb
Strontium	86-1	18.24	18.15	18.30	18.23	0.42	ppb
Strontium	88-1	18.17	18.01	18.32	18.17	0.86	ppb
Sulfur	34-1	-560.80	-712.57	-526.72	-600.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	62.65	ppb
Tin	118-1	1.77	1.82	1.98	1.86	5.96	ppb
Titanium	47-1	0.23	0.25	0.36	0.28	25.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	42.00	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	22.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1551.89	1549.08	1533.43	1544.80	0.64	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	41.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-07	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:59:22	DataFile Name :	264SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	276.87	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-08 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:02:54 DataFile Name : 265SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.30	6.28	6.46	6.68	8.17	ppb
Antimony	121-1	0.06	0.08	0.06	0.06	20.64	ppb
Arsenic	75-2	0.33	0.32	0.34	0.33	2.02	ppb
Barium	135-1	16.66	16.87	16.64	16.72	0.76	ppb
Barium	137-1	16.45	17.07	16.80	16.77	1.86	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.20	4.70	4.21	5.04	20.67	ppb
Boron	11-1	4.94	5.10	5.33	5.13	3.86	ppb
Cadmium	106-1	-1.45	-0.03	-1.31	-0.93		ppb
Cadmium	108-1	0.08	0.03	0.05	0.05	45.79	ppb
Cadmium	111-1	-0.10	0.00	-0.10	-0.07		ppb
Calcium	43-1	6203.01	6130.63	6335.84	6223.16	1.67	ppb
Calcium	44-1	6250.82	6244.91	6299.28	6265.00	0.48	ppb
Chromium	52-2	-0.10	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	73.33	ppb
Copper	63-2	285.12	284.10	286.52	285.25	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	115-2						%
Indium	115-1						%
Iron	56-2	31.96	32.37	31.77	32.04	0.97	ppb
Iron	57-2	31.49	32.16	31.30	31.65	1.44	ppb
Lead	206-1	3.00	2.93	2.91	2.94	1.50	ppb
Lead	207-1	2.82	2.67	2.65	2.71	3.38	ppb
Lead	208-1	2.88	2.81	2.82	2.84	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1419.53	1389.36	1409.69	1406.19	1.09	ppb
Manganese	55-2	26.69	26.02	26.64	26.45	1.41	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-08	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:02:54	DataFile Name :	265SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	28.27	ppb
Molybdenum	95-1	0.02	0.03	0.01	0.02	48.84	ppb
Molybdenum	96-1	0.00	0.03	0.02	0.02	70.25	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	55.52	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	21.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.33	5.05	4.99	5.12	3.57	ppb
Phosphorus	31-2	755.17	726.61	727.09	736.29	2.22	ppb
Potassium	39-2	639.06	630.41	640.67	636.71	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	-0.45	-0.44	-0.44		ppb
Selenium	78-2	0.35	-0.18	-0.36	-0.06		ppb
Selenium	82-1	0.03	-0.06	0.23	0.07	230.21	ppb
Silicon	28-1	816.12	821.04	841.88	826.35	1.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.75	ppb
Silver	107-1	0.01	0.01	0.02	0.01	7.76	ppb
Sodium	23-2	8647.87	8724.06	8700.68	8690.87	0.45	ppb
Strontium	86-1	18.74	18.38	18.58	18.57	0.95	ppb
Strontium	88-1	18.91	18.96	19.05	18.97	0.36	ppb
Sulfur	34-1	-837.34	-690.85	-569.02	-699.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.57	0.43	0.48	0.49	14.01	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	19.32	ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	25.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.41	162.58	164.53	163.84	0.67	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	44.39	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-08	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:02:54	DataFile Name :	265SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	155.54	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-09 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:06:26 DataFile Name : 266SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.21	5.02	2.61	3.61	34.66	ppb
Antimony	121-1	0.42	0.37	0.37	0.39	6.95	ppb
Arsenic	75-2	0.27	0.40	0.25	0.31	25.42	ppb
Barium	135-1	15.27	15.33	16.01	15.54	2.66	ppb
Barium	137-1	15.97	15.61	16.21	15.93	1.90	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	4.70	4.37	4.70	6.90	ppb
Boron	11-1	4.72	4.81	4.89	4.81	1.84	ppb
Cadmium	106-1	-0.58	-0.70	-0.18	-0.49		ppb
Cadmium	108-1	0.26	0.21	0.41	0.29	35.92	ppb
Cadmium	111-1	0.03	0.04	0.08	0.05	56.07	ppb
Calcium	43-1	5975.22	6038.03	6146.31	6053.18	1.43	ppb
Calcium	44-1	6115.12	6061.83	6203.81	6126.92	1.17	ppb
Chromium	52-2	-0.15	-0.19	-0.15	-0.16		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	7.20	ppb
Copper	63-2	1027.46	1039.11	1032.74	1033.10	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.49	73.20	71.66	72.45	1.06	ppb
Iron	57-2	71.35	75.85	74.15	73.78	3.08	ppb
Lead	206-1	73.27	73.71	72.17	73.05	1.09	ppb
Lead	207-1	66.03	66.53	65.29	65.95	0.95	ppb
Lead	208-1	69.35	70.12	69.52	69.66	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1530.17	1521.87	1525.24	1525.76	0.27	ppb
Manganese	55-2	14.24	14.02	13.97	14.08	1.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-09	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:06:26	DataFile Name :	266SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	36.18	ppb
Molybdenum	95-1	0.05	0.03	0.03	0.04	34.71	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	20.24	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	42.43	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.04	35.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.57	25.08	24.90	24.85	1.03	ppb
Phosphorus	31-2	344.89	268.91	316.88	310.23	12.39	ppb
Potassium	39-2	614.04	627.77	632.70	624.84	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.00	-0.88	-0.59		ppb
Selenium	78-2	0.41	-0.82	-0.45	-0.29		ppb
Selenium	82-1	0.33	1.01	0.48	0.61	58.32	ppb
Silicon	28-1	1030.12	1031.74	1037.30	1033.05	0.36	ppb
Silver	109-1	0.05	0.07	0.06	0.06	16.76	ppb
Silver	107-1	0.05	0.05	0.07	0.06	15.02	ppb
Sodium	23-2	8781.25	8686.09	8813.02	8760.12	0.75	ppb
Strontium	86-1	18.17	18.13	18.20	18.17	0.18	ppb
Strontium	88-1	18.40	18.39	18.33	18.38	0.21	ppb
Sulfur	34-1	-966.57	-1032.27	-787.65	-928.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	39.65	ppb
Tin	118-1	3.03	3.11	3.06	3.07	1.18	ppb
Titanium	47-1	0.18	0.24	0.25	0.22	18.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	129.89	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	22.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	871.66	881.98	883.90	879.18	0.75	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	53.90	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-09	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:06:26	DataFile Name :	266SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	125.51	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-10 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:09:59 DataFile Name : 267SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.46	2.88	2.40	2.91	18.12	ppb
Antimony	121-1	0.25	0.27	0.28	0.27	6.22	ppb
Arsenic	75-2	0.25	0.31	0.30	0.29	12.32	ppb
Barium	135-1	15.74	15.48	15.70	15.64	0.90	ppb
Barium	137-1	15.71	15.63	15.80	15.71	0.54	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.24	5.20	3.92	4.79	15.69	ppb
Boron	11-1	5.03	4.49	4.72	4.75	5.73	ppb
Cadmium	106-1	-0.74	-0.52	-0.14	-0.47		ppb
Cadmium	108-1	0.32	0.21	0.24	0.26	20.67	ppb
Cadmium	111-1	-0.03	0.00	0.04	0.00	719.14	ppb
Calcium	43-1	6005.03	5951.14	6087.26	6014.48	1.14	ppb
Calcium	44-1	6150.02	6091.79	6088.42	6110.08	0.57	ppb
Chromium	52-2	-0.12	-0.12	-0.16	-0.13		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	13.77	ppb
Copper	63-2	1156.41	1169.75	1144.65	1156.93	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.65	73.73	75.31	74.23	1.26	ppb
Iron	57-2	74.41	71.85	74.00	73.42	1.87	ppb
Lead	206-1	42.61	43.04	43.31	42.99	0.82	ppb
Lead	207-1	39.39	39.24	39.12	39.25	0.33	ppb
Lead	208-1	41.19	41.06	41.17	41.14	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1510.82	1533.80	1518.44	1521.02	0.77	ppb
Manganese	55-2	13.80	14.02	14.12	13.98	1.16	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-10	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:09:59	DataFile Name :	267SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	50.55	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	27.00	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	9.08	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	43.92	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	5.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.53	21.56	21.30	21.46	0.67	ppb
Phosphorus	31-2	310.60	289.11	316.64	305.45	4.74	ppb
Potassium	39-2	630.66	636.78	619.63	629.02	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.43	-0.88	-0.44	-0.59		ppb
Selenium	78-2	0.00	-0.17	-0.20	-0.12		ppb
Selenium	82-1	0.64	0.52	-0.46	0.23	260.37	ppb
Silicon	28-1	1030.62	1031.43	1031.73	1031.26	0.06	ppb
Silver	109-1	0.05	0.06	0.07	0.06	9.99	ppb
Silver	107-1	0.05	0.07	0.06	0.06	15.96	ppb
Sodium	23-2	8758.88	8869.73	8784.58	8804.40	0.66	ppb
Strontium	86-1	18.32	17.64	17.43	17.80	2.61	ppb
Strontium	88-1	18.28	18.08	18.23	18.20	0.56	ppb
Sulfur	34-1	-701.67	-619.44	-525.49	-615.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.17	0.17	0.49	0.28	65.82	ppb
Titanium	47-1	0.21	0.23	0.17	0.20	13.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.03	0.02	15.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	877.30	893.91	879.91	883.71	1.01	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	49.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-10	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:09:59	DataFile Name :	267SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-11 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:13:31 DataFile Name : 268SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.09	7.56	6.61	6.42	19.42	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	5.13	ppb
Arsenic	75-2	0.31	0.36	0.31	0.33	8.59	ppb
Barium	135-1	15.16	15.00	14.83	15.00	1.11	ppb
Barium	137-1	14.99	15.37	15.18	15.18	1.24	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	6.46	5.06	5.49	15.38	ppb
Boron	11-1	5.33	4.98	4.83	5.05	5.08	ppb
Cadmium	106-1	-1.45	-1.26	-0.73	-1.15		ppb
Cadmium	108-1	0.19	0.00	0.03	0.07	136.84	ppb
Cadmium	111-1	-0.08	-0.05	-0.01	-0.05		ppb
Calcium	43-1	6193.37	6139.87	5977.12	6103.46	1.85	ppb
Calcium	44-1	6247.16	6095.19	6045.20	6129.19	1.72	ppb
Chromium	52-2	-0.16	-0.17	-0.19	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	36.81	ppb
Copper	63-2	455.06	452.89	450.92	452.96	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	37.93	38.33	37.46	37.91	1.14	ppb
Iron	57-2	39.16	39.78	38.64	39.19	1.46	ppb
Lead	206-1	1.80	1.80	1.82	1.81	0.65	ppb
Lead	207-1	1.67	1.62	1.59	1.63	2.55	ppb
Lead	208-1	1.73	1.73	1.72	1.73	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1418.27	1396.98	1423.19	1412.81	0.99	ppb
Manganese	55-2	22.42	22.52	22.43	22.46	0.25	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-11 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:13:31 DataFile Name : 268SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	28.54	ppb
Molybdenum	95-1	0.02	0.04	0.01	0.02	57.59	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	13.86	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.02	49.85	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	30.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.39	1.37	1.39	1.39	1.01	ppb
Phosphorus	31-2	618.95	627.22	619.28	621.82	0.75	ppb
Potassium	39-2	627.09	613.58	621.67	620.78	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.01	0.01	-0.29		ppb
Selenium	78-2	-0.28	0.64	-1.10	-0.24		ppb
Selenium	82-1	0.90	0.97	-0.03	0.61	91.28	ppb
Silicon	28-1	911.67	904.64	894.25	903.52	0.97	ppb
Silver	109-1	0.01	0.02	0.02	0.01	25.60	ppb
Silver	107-1	0.01	0.01	0.02	0.01	37.23	ppb
Sodium	23-2	8828.36	8743.02	8783.71	8785.03	0.49	ppb
Strontium	86-1	18.59	18.55	18.24	18.46	1.05	ppb
Strontium	88-1	18.56	18.59	18.78	18.64	0.62	ppb
Sulfur	34-1	-652.15	-794.30	-937.68	-794.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.04	-0.02	-0.04		ppb
Titanium	47-1	0.41	0.39	0.36	0.39	6.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	8.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	235.57	234.70	232.13	234.14	0.76	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	87.25	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-11	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:13:31	DataFile Name :	268SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	41.79	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-12 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:17:05 DataFile Name : 269SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.14	8.67	7.35	7.72	10.73	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	7.91	ppb
Arsenic	75-2	0.27	0.28	0.32	0.29	8.60	ppb
Barium	135-1	15.41	15.56	15.81	15.59	1.29	ppb
Barium	137-1	15.63	15.85	15.49	15.66	1.13	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	4.75	5.20	4.98	4.57	ppb
Boron	11-1	4.97	5.44	5.04	5.15	4.95	ppb
Cadmium	106-1	-1.40	-1.86	-0.73	-1.33		ppb
Cadmium	108-1	0.11	0.06	0.08	0.08	29.93	ppb
Cadmium	111-1	-0.07	-0.10	0.00	-0.06		ppb
Calcium	43-1	6021.35	6058.24	5881.43	5987.01	1.56	ppb
Calcium	44-1	6134.31	6056.76	6038.08	6076.38	0.84	ppb
Chromium	52-2	-0.18	-0.15	-0.12	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	9.89	ppb
Copper	63-2	506.34	511.19	506.77	508.10	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	32.53	33.34	33.63	33.17	1.72	ppb
Iron	57-2	32.61	33.83	31.57	32.67	3.46	ppb
Lead	206-1	1.31	1.38	1.37	1.35	2.96	ppb
Lead	207-1	1.25	1.21	1.24	1.24	1.80	ppb
Lead	208-1	1.30	1.30	1.31	1.30	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1408.81	1410.10	1398.66	1405.86	0.45	ppb
Manganese	55-2	13.77	13.62	13.18	13.52	2.28	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:17:05	DataFile Name :	269SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	5.42	ppb
Molybdenum	95-1	0.03	0.02	0.05	0.04	44.15	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	30.26	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.02	32.55	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	4.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	2.04	2.18	2.09	3.41	ppb
Phosphorus	31-2	610.87	632.23	550.02	597.70	7.14	ppb
Potassium	39-2	627.79	621.57	624.70	624.68	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	0.02	-0.43	-0.43		ppb
Selenium	78-2	-0.45	0.09	0.12	-0.08		ppb
Selenium	82-1	0.09	0.45	0.87	0.47	83.00	ppb
Silicon	28-1	909.91	915.48	900.85	908.75	0.81	ppb
Silver	109-1	0.02	0.02	0.01	0.01	12.80	ppb
Silver	107-1	0.01	0.01	0.02	0.01	16.84	ppb
Sodium	23-2	8752.83	8774.33	8715.00	8747.38	0.34	ppb
Strontium	86-1	18.66	18.09	18.70	18.48	1.84	ppb
Strontium	88-1	18.51	18.67	18.62	18.60	0.44	ppb
Sulfur	34-1	-655.61	-582.76	-614.98	-617.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.38	0.31	0.31	0.34	11.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	613.56	ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	34.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	283.16	282.28	277.56	281.00	1.07	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	22.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:17:05	DataFile Name :	269SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-13 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:20:38 DataFile Name : 270SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.97	4.67	5.45	5.03	7.87	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	12.26	ppb
Arsenic	75-2	0.33	0.32	0.30	0.32	4.15	ppb
Barium	135-1	15.91	18.32	15.89	16.71	8.35	ppb
Barium	137-1	15.90	18.16	15.73	16.59	8.16	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	6.22	4.76	5.12	19.09	ppb
Boron	11-1	4.62	6.01	5.06	5.23	13.58	ppb
Cadmium	106-1	0.03	-1.20	-1.43	-0.87		ppb
Cadmium	108-1	0.18	0.04	0.08	0.10	70.29	ppb
Cadmium	111-1	0.07	-0.01	-0.05	0.00	2921.47	ppb
Calcium	43-1	5992.16	6900.22	6091.13	6327.83	7.87	ppb
Calcium	44-1	6129.78	7025.76	6209.00	6454.85	7.68	ppb
Chromium	52-2	-0.13	-0.20	-0.15	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	1.45	ppb
Copper	63-2	504.58	501.43	502.54	502.85	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	31.04	30.62	30.25	30.63	1.30	ppb
Iron	57-2	34.36	30.31	31.35	32.01	6.57	ppb
Lead	206-1	1.77	2.00	1.91	1.89	6.29	ppb
Lead	207-1	1.64	1.73	1.64	1.67	2.97	ppb
Lead	208-1	1.71	1.91	1.74	1.79	6.08	ppb
Lithium	6-1						%
Magnesium	24-2	1419.38	1397.97	1415.21	1410.85	0.80	ppb
Manganese	55-2	15.18	15.20	15.21	15.19	0.11	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-13 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:20:38 DataFile Name : 270SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	43.88	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	25.84	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	29.06	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	23.44	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	44.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.22	3.23	3.26	1.59	ppb
Phosphorus	31-2	618.40	579.58	610.05	602.68	3.39	ppb
Potassium	39-2	630.86	640.66	628.41	633.31	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.44	-0.44	-0.59		ppb
Selenium	78-2	0.40	-0.62	-0.10	-0.11		ppb
Selenium	82-1	0.48	0.99	0.05	0.51	92.87	ppb
Silicon	28-1	873.79	1061.73	877.02	937.51	11.48	ppb
Silver	109-1	0.01	0.02	0.01	0.02	18.77	ppb
Silver	107-1	0.01	0.02	0.01	0.01	55.76	ppb
Sodium	23-2	8793.84	8720.85	8810.33	8775.01	0.54	ppb
Strontium	86-1	18.14	21.04	18.62	19.27	8.06	ppb
Strontium	88-1	18.57	21.30	18.82	19.57	7.71	ppb
Sulfur	34-1	-635.46	1190.52	-673.59	-39.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	153.55	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.03	-0.02	0.05	160.19	ppb
Titanium	47-1	0.42	0.42	0.28	0.37	22.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	28.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	306.50	306.96	305.69	306.38	0.21	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	56.27	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-13	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:20:38	DataFile Name :	270SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	60.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BL	Instrumnet Name :	P7
Client Sample ID :	PB96004BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:24:11	DataFile Name :	271CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.08	0.08	0.02	468.60	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	-0.01	0.00		ppb
Barium	135-1	0.00	-0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	-0.17	0.05	0.00	5580.89	ppb
Boron	11-1	-0.03	-0.11	-0.04	-0.06		ppb
Cadmium	106-1	-1.00	-0.95	-0.83	-0.93		ppb
Cadmium	108-1	-0.02	0.07	0.01	0.02	215.38	ppb
Cadmium	111-1	-0.08	-0.08	-0.07	-0.08		ppb
Calcium	43-1	0.43	-0.79	-0.13	-0.16		ppb
Calcium	44-1	-11.13	-11.26	-11.24	-11.21		ppb
Chromium	52-2	-0.01	-0.04	0.01	-0.02		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.10	-0.10	-0.11	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	-0.02	0.13	0.07	108.86	ppb
Iron	57-2	0.24	-0.27	0.54	0.17	237.82	ppb
Lead	206-1	0.02	0.02	0.03	0.02	24.12	ppb
Lead	207-1	0.04	0.03	0.03	0.03	26.11	ppb
Lead	208-1	0.03	0.02	0.02	0.02	12.32	ppb
Lithium	6-1						%
Magnesium	24-2	0.03	0.03	0.11	0.06	80.73	ppb
Manganese	55-2	0.00	0.01	0.01	0.01	77.22	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BL	Instrumnet Name :	P7
Client Sample ID :	PB96004BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:24:11	DataFile Name :	271CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.01	-0.01		ppb
Phosphorus	31-2	3.04	8.88	15.53	9.15	68.33	ppb
Potassium	39-2	-1.84	1.03	-2.17	-0.99		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.55	0.23	0.01	-0.10		ppb
Selenium	82-1	0.52	0.47	0.22	0.40	39.07	ppb
Silicon	28-1	22.00	21.96	25.01	22.99	7.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.73	-1.80	-4.06	-2.20		ppb
Strontium	86-1	-0.02	-0.03	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	63.39	ppb
Sulfur	34-1	-1057.48	-976.85	-1103.87	-1046.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.04	0.04	-0.01	0.02	135.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.10	-0.01	-0.06		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BL	Instrumnet Name :	P7
Client Sample ID :	PB96004BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:24:11	DataFile Name :	271CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BS	Instrumnet Name :	P7
Client Sample ID :	PB96004BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:27:45	DataFile Name :	272CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.29	-0.20	-0.48	-0.32		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	369.56	ppb
Arsenic	75-2	0.02	-0.02	-0.01	0.00		ppb
Barium	135-1	0.01	0.01	0.01	0.01	24.08	ppb
Barium	137-1	0.00	0.00	0.00	0.00	86.53	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.04	-0.10	0.02	536.46	ppb
Boron	11-1	-0.07	-0.07	-0.10	-0.08		ppb
Cadmium	106-1	-0.81	-0.31	-0.72	-0.62		ppb
Cadmium	108-1	-0.05	-0.05	0.07	-0.01		ppb
Cadmium	111-1	-0.06	-0.02	-0.06	-0.05		ppb
Calcium	43-1	1.39	1.05	2.24	1.56	39.29	ppb
Calcium	44-1	-8.96	-11.58	-11.14	-10.56		ppb
Chromium	52-2	0.00	0.02	0.04	0.02	120.50	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	32.32	ppb
Copper	63-2	-0.10	-0.11	-0.11	-0.11		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	0.40	0.35	0.39	0.38	7.35	ppb
Iron	57-2	0.39	0.29	0.46	0.38	22.59	ppb
Lead	206-1	513.19	517.89	514.94	515.34	0.46	ppb
Lead	207-1	508.64	516.23	506.25	510.37	1.02	ppb
Lead	208-1	515.40	520.89	520.25	518.85	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.03	0.10	0.26	0.13	91.37	ppb
Manganese	55-2	0.05	0.05	0.04	0.05	8.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BS	Instrumnet Name :	P7
Client Sample ID :	PB96004BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:27:45	DataFile Name :	272CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	147.98	ppb
Molybdenum	97-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	14.33	6.69	11.92	10.98	35.60	ppb
Potassium	39-2	0.42	-0.79	-0.85	-0.41		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.40	-0.88	-0.41	-0.56		ppb
Selenium	78-2	0.25	-0.11	0.41	0.18	146.46	ppb
Selenium	82-1	0.76	0.24	0.30	0.43	66.50	ppb
Silicon	28-1	23.19	24.13	18.78	22.04	12.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	929.80	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.65	-0.29	-2.07	-1.00		ppb
Strontium	86-1	-0.03	0.01	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.03	ppb
Sulfur	34-1	-803.12	-844.46	-793.67	-813.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	112.72	ppb
Tin	118-1	-0.04	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.06	0.08	0.05	0.06	21.54	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.08	0.02	-0.03		ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	61.20	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BS	Instrumnet Name :	P7
Client Sample ID :	PB96004BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:27:45	DataFile Name :	272CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:31:17	DataFile Name :	273SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.27	19.16	16.34	17.26	9.53	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	17.26	ppb
Arsenic	75-2	0.10	0.07	0.12	0.10	26.33	ppb
Barium	135-1	9.61	9.57	9.23	9.47	2.21	ppb
Barium	137-1	9.66	9.73	9.75	9.71	0.49	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.80	2.57	2.28	2.21	17.55	ppb
Boron	11-1	1.93	2.05	2.12	2.04	4.76	ppb
Cadmium	106-1	-0.96	-0.94	-1.59	-1.16		ppb
Cadmium	108-1	0.25	0.18	0.33	0.25	29.75	ppb
Cadmium	111-1	0.06	0.05	0.02	0.05	47.76	ppb
Calcium	43-1	2213.55	2253.83	2242.09	2236.49	0.93	ppb
Calcium	44-1	2230.70	2250.03	2244.55	2241.76	0.44	ppb
Chromium	52-2	-0.27	-0.30	-0.28	-0.28		ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	4.53	ppb
Copper	63-2	180.24	181.52	180.50	180.75	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	33.44	33.79	32.41	33.21	2.16	ppb
Iron	57-2	32.50	35.15	33.11	33.59	4.14	ppb
Lead	206-1	4.87	4.69	4.71	4.76	2.06	ppb
Lead	207-1	4.24	4.30	4.19	4.24	1.37	ppb
Lead	208-1	4.60	4.51	4.47	4.53	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	688.96	707.07	693.46	696.50	1.35	ppb
Manganese	55-2	22.76	22.36	21.87	22.33	1.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:31:17	DataFile Name :	273SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.09	0.12	0.11	16.38	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	33.90	ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.56	1.58	1.50	1.55	2.85	ppb
Phosphorus	31-2	20.58	7.08	23.13	16.93	50.94	ppb
Potassium	39-2	219.41	223.09	230.00	224.17	2.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.03	-0.17		ppb
Selenium	78-2	-0.10	-0.10	-0.21	-0.14		ppb
Selenium	82-1	-0.29	1.01	0.49	0.40	162.92	ppb
Silicon	28-1	323.34	331.89	337.90	331.04	2.21	ppb
Silver	109-1	0.01	0.01	0.02	0.02	26.17	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.96	ppb
Sodium	23-2	3337.26	3329.22	3327.27	3331.25	0.16	ppb
Strontium	86-1	7.15	7.31	7.36	7.27	1.52	ppb
Strontium	88-1	7.51	7.64	7.57	7.57	0.84	ppb
Sulfur	34-1	-2408.86	-2240.00	-2218.12	-2288.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.00	0.01	154.87	ppb
Titanium	47-1	0.40	0.32	0.32	0.35	13.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	73.10	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	6.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	388.89	388.70	384.13	387.24	0.70	ppb
Zirconium	90-1	0.20	0.17	0.19	0.19	6.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:31:17	DataFile Name :	273SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.16	0.17	0.18	16.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:34:49	DataFile Name :	274CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.01	0.36	0.05	547.98	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	91.06	ppb
Arsenic	75-2	-0.03	-0.01	0.01	-0.01		ppb
Barium	135-1	0.01	0.01	0.00	0.01	62.08	ppb
Barium	137-1	0.01	0.01	0.02	0.01	58.26	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	-0.17	-0.10	-0.01		ppb
Boron	11-1	-0.03	-0.10	-0.10	-0.08		ppb
Cadmium	106-1	-0.82	-0.98	0.92	-0.29		ppb
Cadmium	108-1	-0.05	0.01	-0.08	-0.04		ppb
Cadmium	111-1	-0.06	-0.08	0.07	-0.03		ppb
Calcium	43-1	2.94	1.43	0.79	1.72	64.30	ppb
Calcium	44-1	-10.44	-11.98	-11.44	-11.29		ppb
Chromium	52-2	0.02	0.02	0.06	0.03	70.86	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	639.24	ppb
Copper	63-2	0.06	0.06	0.05	0.06	8.47	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	0.25	0.14	0.20	0.20	29.46	ppb
Iron	57-2	0.31	0.07	0.29	0.22	60.09	ppb
Lead	206-1	521.96	513.66	515.96	517.19	0.83	ppb
Lead	207-1	511.01	507.58	507.11	508.57	0.42	ppb
Lead	208-1	518.15	512.07	520.88	517.03	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	-0.09	0.18	0.09	170.68	ppb
Manganese	55-2	0.04	0.04	0.03	0.04	13.78	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:34:49	DataFile Name :	274CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	204.88	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	1175.04	ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	145.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	-10.72	1.10	-4.56	-4.73		ppb
Potassium	39-2	-3.41	3.28	1.09	0.32	1063.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.41	-0.72		ppb
Selenium	78-2	0.87	-1.41	0.99	0.15	908.12	ppb
Selenium	82-1	-0.47	0.70	-0.01	0.07	799.99	ppb
Silicon	28-1	16.38	17.99	16.97	17.11	4.75	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	0.80	1.05	1.44	1.09	29.42	ppb
Strontium	86-1	0.03	-0.02	-0.03	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	28.78	ppb
Sulfur	34-1	-823.57	-778.86	-1019.11	-873.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	152.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	43.87	ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.05	0.05	0.06	0.05	11.81	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	31.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.05	0.05	0.08	63.89	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	47.78	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:34:49	DataFile Name :	274CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:38:22	DataFile Name :	275CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	-0.20	0.57	0.19	204.96	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	-0.01	0.00		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	-0.01	0.00	0.00	645.57	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	0.04	0.04	0.04	5.58	ppb
Boron	11-1	0.00	-0.13	-0.13	-0.09		ppb
Cadmium	106-1	0.37	-0.62	-0.44	-0.23		ppb
Cadmium	108-1	-0.05	-0.05	0.01	-0.03		ppb
Cadmium	111-1	0.02	-0.05	-0.04	-0.02		ppb
Calcium	43-1	-0.73	-0.78	0.45	-0.35		ppb
Calcium	44-1	-12.08	-12.90	-13.23	-12.74		ppb
Chromium	52-2	0.01	-0.02	-0.04	-0.02		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.11	-0.12	-0.14	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	-0.02	0.07	0.03	154.27	ppb
Iron	57-2	0.40	-0.02	0.00	0.13	187.99	ppb
Lead	206-1	0.08	0.09	0.10	0.09	7.32	ppb
Lead	207-1	0.10	0.11	0.10	0.10	4.08	ppb
Lead	208-1	0.10	0.10	0.09	0.10	4.59	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	-0.05	0.32	0.11	165.73	ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:38:22	DataFile Name :	275CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	1.37	-12.34	-1.85	-4.27		ppb
Potassium	39-2	-1.05	-3.06	0.11	-1.33		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.18	-0.19	-0.25	-0.21		ppb
Selenium	82-1	-0.26	-0.10	-0.41	-0.26		ppb
Silicon	28-1	19.40	16.11	15.74	17.08	11.80	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	-1.67	-2.40	-1.93	-2.00		ppb
Strontium	86-1	-0.04	-0.07	-0.02	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	106.80	ppb
Sulfur	34-1	-1041.22	-1102.86	-1233.13	-1125.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.51	ppb
Tin	118-1	-0.02	-0.05	-0.03	-0.03		ppb
Titanium	47-1	0.00	0.00	0.05	0.02	167.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.11	-0.07	-0.11		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	266.59	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:38:22	DataFile Name :	275CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07DUP	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:41:54	DataFile Name :	276SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.87	16.12	15.95	15.65	4.33	ppb
Antimony	121-1	0.03	0.05	0.06	0.05	26.01	ppb
Arsenic	75-2	0.07	0.05	0.10	0.07	35.07	ppb
Barium	135-1	9.10	9.59	9.53	9.40	2.86	ppb
Barium	137-1	9.38	9.48	9.48	9.45	0.62	ppb
Beryllium	9-1	-0.01	0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.49	1.71	2.66	2.29	22.08	ppb
Boron	11-1	1.81	1.91	1.94	1.89	3.35	ppb
Cadmium	106-1	-1.09	-0.40	0.16	-0.44		ppb
Cadmium	108-1	0.31	0.25	0.28	0.28	11.92	ppb
Cadmium	111-1	0.06	0.08	0.16	0.10	53.42	ppb
Calcium	43-1	2263.37	2225.17	2253.72	2247.42	0.88	ppb
Calcium	44-1	2246.79	2263.79	2258.64	2256.41	0.39	ppb
Chromium	52-2	-0.24	-0.23	-0.23	-0.24		ppb
Cobalt	59-2	0.09	0.10	0.09	0.09	9.58	ppb
Copper	63-2	183.06	183.58	180.99	182.54	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	35.57	34.98	34.73	35.09	1.23	ppb
Iron	57-2	37.56	36.51	33.98	36.02	5.12	ppb
Lead	206-1	4.81	4.69	4.70	4.73	1.31	ppb
Lead	207-1	4.26	4.31	4.15	4.24	1.93	ppb
Lead	208-1	4.54	4.43	4.42	4.46	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	707.87	697.12	695.56	700.18	0.96	ppb
Manganese	55-2	42.66	42.96	42.32	42.65	0.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07DUP	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:41:54	DataFile Name :	276SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.13	0.13	5.34	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	41.13	ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.58	1.61	1.51	1.56	3.21	ppb
Phosphorus	31-2	34.96	6.12	5.81	15.63	107.13	ppb
Potassium	39-2	237.62	224.64	234.86	232.37	2.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.02	-0.31		ppb
Selenium	78-2	-0.28	-1.10	-0.55	-0.64		ppb
Selenium	82-1	-0.14	-0.42	0.11	-0.15		ppb
Silicon	28-1	328.58	330.18	343.42	334.06	2.44	ppb
Silver	109-1	0.02	0.01	0.02	0.02	28.20	ppb
Silver	107-1	0.01	0.01	0.02	0.01	23.25	ppb
Sodium	23-2	3424.84	3371.48	3372.21	3389.51	0.90	ppb
Strontium	86-1	7.58	7.64	7.73	7.65	1.00	ppb
Strontium	88-1	7.54	7.51	7.57	7.54	0.43	ppb
Sulfur	34-1	-2529.18	-2513.45	-2466.16	-2502.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.03	0.01	0.01	317.45	ppb
Titanium	47-1	0.33	0.29	0.35	0.32	8.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	46.79	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	11.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	393.55	391.33	388.65	391.18	0.63	ppb
Zirconium	90-1	0.20	0.19	0.23	0.21	11.15	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07DUP	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:41:54	DataFile Name :	276SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.14	0.16	0.16	13.45	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07LX5	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-18 07:45:27	DataFile Name :	277SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.49	9.90	9.92	10.10	3.29	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	29.17	ppb
Arsenic	75-2	-0.02	0.02	-0.01	0.00		ppb
Barium	135-1	1.82	1.86	1.81	1.83	1.51	ppb
Barium	137-1	1.84	1.87	1.88	1.86	1.14	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.59	0.44	0.31	0.45	31.70	ppb
Boron	11-1	0.27	0.25	0.42	0.31	30.01	ppb
Cadmium	106-1	-1.00	-1.23	0.52	-0.57		ppb
Cadmium	108-1	0.03	0.01	0.01	0.02	91.08	ppb
Cadmium	111-1	-0.06	-0.07	0.06	-0.02		ppb
Calcium	43-1	472.49	435.33	439.86	449.23	4.51	ppb
Calcium	44-1	425.35	424.62	414.76	421.58	1.40	ppb
Chromium	52-2	-0.04	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	56.95	ppb
Copper	63-2	33.81	34.20	34.14	34.05	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	6.61	6.36	6.47	6.48	1.97	ppb
Iron	57-2	5.64	5.69	5.55	5.63	1.29	ppb
Lead	206-1	1.11	1.10	1.03	1.08	3.81	ppb
Lead	207-1	1.03	1.02	0.98	1.01	2.62	ppb
Lead	208-1	1.06	1.07	1.03	1.05	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	136.52	130.37	131.82	132.91	2.42	ppb
Manganese	55-2	4.19	4.34	4.31	4.28	1.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07LX5	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-18 07:45:27	DataFile Name :	277SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	31.84	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	260.81	ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.29	0.27	0.28	2.98	ppb
Phosphorus	31-2	-3.28	-14.79	-4.95	-7.68		ppb
Potassium	39-2	33.41	40.19	34.46	36.02	10.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.41	-0.41	-0.57		ppb
Selenium	78-2	0.66	0.81	-0.51	0.32	224.94	ppb
Selenium	82-1	0.70	0.31	0.62	0.54	37.82	ppb
Silicon	28-1	75.67	74.91	73.68	74.76	1.34	ppb
Silver	109-1	0.00	0.00	0.01	0.00	45.78	ppb
Silver	107-1	0.00	0.00	0.00	0.00	537.96	ppb
Sodium	23-2	632.18	621.51	626.75	626.81	0.85	ppb
Strontium	86-1	1.39	1.48	1.36	1.41	4.51	ppb
Strontium	88-1	1.41	1.46	1.44	1.44	1.64	ppb
Sulfur	34-1	-1458.23	-1354.34	-1424.19	-1412.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	199.94	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.10	0.10	0.10	0.10	4.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	92.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	71.71	71.68	70.46	71.28	1.00	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	4.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07LX5	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-18 07:45:27	DataFile Name :	277SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	35.18	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MS	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:49:00	DataFile Name :	278SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	599.71	592.35	596.47	596.18	0.62	ppb
Antimony	121-1	257.83	255.07	254.95	255.95	0.64	ppb
Arsenic	75-2	240.42	239.61	243.27	241.10	0.80	ppb
Barium	135-1	71.73	71.64	70.63	71.33	0.85	ppb
Barium	137-1	71.38	70.97	71.42	71.26	0.35	ppb
Beryllium	9-1	59.23	58.13	58.54	58.63	0.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	84.15	87.28	85.72	85.72	1.83	ppb
Boron	11-1	84.11	86.69	85.60	85.47	1.52	ppb
Cadmium	106-1	52.82	51.39	54.11	52.77	2.58	ppb
Cadmium	108-1	58.88	60.26	60.03	59.72	1.24	ppb
Cadmium	111-1	64.01	63.02	62.90	63.31	0.96	ppb
Calcium	43-1	2201.70	2156.68	2262.45	2206.94	2.41	ppb
Calcium	44-1	2166.63	2147.69	2176.18	2163.50	0.67	ppb
Chromium	52-2	122.51	123.50	124.33	123.45	0.74	ppb
Cobalt	59-2	63.41	64.12	64.44	63.99	0.82	ppb
Copper	63-2	248.83	249.61	250.97	249.80	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	959.74	954.19	967.90	960.61	0.72	ppb
Iron	57-2	931.79	962.14	958.25	950.73	1.74	ppb
Lead	206-1	305.04	309.27	312.77	309.03	1.25	ppb
Lead	207-1	306.53	307.24	306.89	306.89	0.12	ppb
Lead	208-1	311.30	311.03	314.46	312.26	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1168.17	1170.31	1173.00	1170.49	0.21	ppb
Manganese	55-2	80.59	80.50	81.39	80.83	0.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MS	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:49:00	DataFile Name :	278SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	36.46	36.27	35.37	36.03	1.62	ppb
Molybdenum	95-1	119.79	118.44	115.28	117.84	1.96	ppb
Molybdenum	96-1	99.42	98.98	97.98	98.79	0.75	ppb
Molybdenum	97-1	117.81	117.83	116.59	117.41	0.60	ppb
Molybdenum	98-1	118.38	118.79	116.68	117.95	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	160.12	161.29	161.17	160.86	0.40	ppb
Phosphorus	31-2	1738.98	1846.81	1750.57	1778.79	3.33	ppb
Potassium	39-2	3297.72	3328.10	3304.81	3310.21	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	577.98	590.33	581.92	583.41	1.08	ppb
Selenium	78-2	604.26	611.01	618.42	611.23	1.16	ppb
Selenium	82-1	600.37	608.36	599.61	602.78	0.80	ppb
Silicon	28-1	613.11	609.54	640.00	620.88	2.68	ppb
Silver	109-1	24.31	23.75	24.07	24.04	1.18	ppb
Silver	107-1	24.42	23.85	24.05	24.11	1.20	ppb
Sodium	23-2	3587.40	3628.66	3656.33	3624.13	0.96	ppb
Strontium	86-1	61.40	62.08	61.39	61.62	0.64	ppb
Strontium	88-1	62.60	62.56	62.89	62.69	0.29	ppb
Sulfur	34-1	-2959.08	-2793.82	-2574.16	-2775.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	603.89	600.80	615.93	606.87	1.32	ppb
Thallium	205-1	601.23	607.72	619.09	609.35	1.48	ppb
Tin	118-1	219.82	218.83	212.56	217.07	1.81	ppb
Titanium	47-1	62.15	60.42	62.33	61.63	1.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	648.36	ppb
Vanadium	51-2	92.19	93.27	92.73	92.73	0.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	378.34	379.22	380.81	379.46	0.33	ppb
Zirconium	90-1	0.26	0.28	0.27	0.27	3.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MS	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:49:00	DataFile Name :	278SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.31	0.24	0.28	13.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSD	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:52:32	DataFile Name :	279SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1065.44	1080.40	1075.85	1073.90	0.71	ppb
Antimony	121-1	470.30	468.60	468.88	469.26	0.19	ppb
Arsenic	75-2	436.65	439.40	439.76	438.60	0.39	ppb
Barium	135-1	127.60	129.18	131.08	129.28	1.35	ppb
Barium	137-1	128.72	128.99	132.22	129.98	1.50	ppb
Beryllium	9-1	102.50	103.19	102.20	102.63	0.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	151.65	158.50	163.23	157.79	3.69	ppb
Boron	11-1	151.47	156.64	160.74	156.28	2.97	ppb
Cadmium	106-1	92.97	93.77	99.84	95.53	3.93	ppb
Cadmium	108-1	107.55	105.43	108.45	107.14	1.45	ppb
Cadmium	111-1	115.59	115.56	114.61	115.26	0.48	ppb
Calcium	43-1	4049.68	4078.95	4094.63	4074.42	0.56	ppb
Calcium	44-1	4061.30	4060.50	4123.92	4081.91	0.89	ppb
Chromium	52-2	221.84	222.29	222.10	222.08	0.10	ppb
Cobalt	59-2	115.64	116.11	116.56	116.10	0.40	ppb
Copper	63-2	458.36	458.45	460.86	459.22	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	1699.34	1701.07	1715.84	1705.42	0.53	ppb
Iron	57-2	1648.88	1705.89	1702.34	1685.70	1.89	ppb
Lead	206-1	556.49	547.56	560.51	554.86	1.19	ppb
Lead	207-1	554.09	546.26	552.22	550.85	0.74	ppb
Lead	208-1	560.76	557.31	563.37	560.48	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	2143.17	2200.82	2166.47	2170.15	1.34	ppb
Manganese	55-2	146.27	146.94	146.68	146.63	0.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSD	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:52:32	DataFile Name :	279SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	67.57	67.76	67.29	67.54	0.35	ppb
Molybdenum	95-1	218.72	221.73	217.14	219.19	1.06	ppb
Molybdenum	96-1	184.59	188.36	183.44	185.46	1.39	ppb
Molybdenum	97-1	221.22	224.11	214.43	219.92	2.26	ppb
Molybdenum	98-1	221.39	224.24	217.76	221.13	1.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	287.74	289.23	289.94	288.97	0.39	ppb
Phosphorus	31-2	3287.90	3219.03	3128.97	3211.97	2.48	ppb
Potassium	39-2	5981.04	6025.21	6043.82	6016.69	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1068.27	1118.73	1124.00	1103.66	2.79	ppb
Selenium	78-2	1109.07	1091.94	1097.77	1099.59	0.79	ppb
Selenium	82-1	1091.43	1093.58	1090.04	1091.68	0.16	ppb
Silicon	28-1	859.19	877.09	860.52	865.60	1.15	ppb
Silver	109-1	43.71	43.14	44.01	43.62	1.02	ppb
Silver	107-1	44.05	43.02	43.49	43.52	1.19	ppb
Sodium	23-2	6731.45	6821.68	6765.37	6772.83	0.67	ppb
Strontium	86-1	111.75	112.91	112.23	112.30	0.52	ppb
Strontium	88-1	113.43	114.19	112.35	113.33	0.82	ppb
Sulfur	34-1	-2338.65	-2186.03	-2112.86	-2212.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1117.90	1103.02	1107.28	1109.40	0.69	ppb
Thallium	205-1	1128.58	1110.76	1121.97	1120.44	0.80	ppb
Tin	118-1	405.77	407.03	411.76	408.19	0.77	ppb
Titanium	47-1	110.12	109.37	111.75	110.42	1.10	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.20	ppb
Vanadium	51-2	166.44	166.74	166.14	166.44	0.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	700.30	704.37	709.53	704.73	0.66	ppb
Zirconium	90-1	0.55	0.54	0.53	0.54	1.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSD	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:52:32	DataFile Name :	279SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.61	0.59	0.67	0.62	6.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07A	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:56:04	DataFile Name :	280SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	785.84	772.21	766.59	774.88	1.28	ppb
Antimony	121-1	333.26	338.44	333.35	335.01	0.89	ppb
Arsenic	75-2	316.90	313.40	317.05	315.78	0.65	ppb
Barium	135-1	89.93	93.63	92.72	92.09	2.09	ppb
Barium	137-1	92.81	94.40	92.63	93.28	1.04	ppb
Beryllium	9-1	75.75	75.68	75.60	75.68	0.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	109.59	112.05	118.06	113.24	3.85	ppb
Boron	11-1	111.40	110.36	114.64	112.13	1.99	ppb
Cadmium	106-1	68.29	68.54	70.08	68.97	1.40	ppb
Cadmium	108-1	77.91	77.78	77.89	77.86	0.09	ppb
Cadmium	111-1	82.20	83.95	81.03	82.39	1.78	ppb
Calcium	43-1	2887.05	2871.08	2878.36	2878.83	0.28	ppb
Calcium	44-1	2871.13	2862.82	2859.48	2864.48	0.21	ppb
Chromium	52-2	160.40	163.26	158.51	160.72	1.49	ppb
Cobalt	59-2	83.60	84.69	84.34	84.21	0.66	ppb
Copper	63-2	328.34	334.30	329.01	330.55	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1240.32	1261.76	1221.48	1241.18	1.62	ppb
Iron	57-2	1210.74	1227.03	1236.89	1224.89	1.08	ppb
Lead	206-1	402.53	398.37	403.64	401.51	0.69	ppb
Lead	207-1	396.92	392.24	400.96	396.71	1.10	ppb
Lead	208-1	408.52	401.49	408.54	406.19	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1559.44	1547.36	1524.72	1543.84	1.14	ppb
Manganese	55-2	105.13	107.23	103.47	105.28	1.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07A	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:56:04	DataFile Name :	280SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.60	49.58	48.55	48.91	1.19	ppb
Molybdenum	95-1	156.56	161.64	158.89	159.03	1.60	ppb
Molybdenum	96-1	133.28	136.96	134.09	134.78	1.43	ppb
Molybdenum	97-1	156.65	161.87	159.41	159.31	1.64	ppb
Molybdenum	98-1	157.18	160.91	158.99	159.03	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	207.72	213.27	209.48	210.16	1.35	ppb
Phosphorus	31-2	2291.29	2170.72	2291.78	2251.26	3.10	ppb
Potassium	39-2	4244.76	4327.06	4262.62	4278.15	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	757.94	808.33	795.53	787.27	3.33	ppb
Selenium	78-2	798.68	793.29	799.59	797.19	0.43	ppb
Selenium	82-1	789.73	801.40	794.60	795.24	0.74	ppb
Silicon	28-1	619.04	590.58	592.35	600.66	2.65	ppb
Silver	109-1	31.17	31.89	30.99	31.35	1.52	ppb
Silver	107-1	31.25	32.07	31.23	31.51	1.52	ppb
Sodium	23-2	4765.56	4837.74	4748.03	4783.78	0.99	ppb
Strontium	86-1	79.68	81.64	79.97	80.43	1.32	ppb
Strontium	88-1	81.29	82.34	82.12	81.92	0.68	ppb
Sulfur	34-1	-2703.40	-2823.01	-2860.08	-2795.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	813.10	788.75	797.90	799.91	1.54	ppb
Thallium	205-1	809.65	788.21	798.93	798.93	1.34	ppb
Tin	118-1	286.36	290.97	285.75	287.69	0.99	ppb
Titanium	47-1	78.80	77.32	79.42	78.51	1.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.36	ppb
Vanadium	51-2	119.99	122.41	119.88	120.76	1.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	504.32	512.60	506.90	507.94	0.83	ppb
Zirconium	90-1	0.32	0.35	0.35	0.34	5.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07A	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:56:04	DataFile Name :	280SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.44	0.38	0.39	12.64	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1166-08 Instrumnet Name : P7
 Client Sample ID : X06501GB000158.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:59:36 DataFile Name : 281SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.63	3.94	4.38	3.98	9.50	ppb
Antimony	121-1	0.77	0.81	0.90	0.83	7.90	ppb
Arsenic	75-2	0.52	0.59	0.63	0.58	9.64	ppb
Barium	135-1	9.18	9.46	9.59	9.41	2.20	ppb
Barium	137-1	9.34	9.68	9.07	9.37	3.27	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	3.87	4.03	4.27	13.29	ppb
Boron	11-1	4.54	5.04	4.56	4.71	5.96	ppb
Cadmium	106-1	-0.26	0.15	-0.29	-0.13		ppb
Cadmium	108-1	0.57	0.56	0.32	0.48	29.64	ppb
Cadmium	111-1	0.17	0.14	0.17	0.16	9.21	ppb
Calcium	43-1	3824.09	3717.92	3718.06	3753.36	1.63	ppb
Calcium	44-1	3806.52	3808.90	3794.60	3803.34	0.20	ppb
Chromium	52-2	-0.18	-0.22	-0.20	-0.20		ppb
Cobalt	59-2	0.35	0.41	0.36	0.37	8.08	ppb
Copper	63-2	535.10	531.57	538.71	535.13	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	30.34	29.87	30.94	30.38	1.78	ppb
Iron	57-2	30.43	26.40	30.26	29.03	7.86	ppb
Lead	206-1	54.40	55.86	54.28	54.84	1.60	ppb
Lead	207-1	49.85	50.54	49.98	50.12	0.74	ppb
Lead	208-1	52.43	52.88	52.47	52.59	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1042.52	1031.18	1042.99	1038.90	0.64	ppb
Manganese	55-2	9.09	8.98	9.04	9.04	0.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-08	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:59:36	DataFile Name :	281SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.38	0.48	0.39	21.19	ppb
Molybdenum	95-1	0.95	1.20	1.40	1.18	18.92	ppb
Molybdenum	96-1	0.84	1.12	1.27	1.08	20.17	ppb
Molybdenum	97-1	0.98	1.28	1.60	1.28	24.10	ppb
Molybdenum	98-1	0.97	1.19	1.47	1.21	20.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	163.97	164.24	164.87	164.36	0.28	ppb
Phosphorus	31-2	295.69	340.29	335.89	323.95	7.59	ppb
Potassium	39-2	448.88	444.32	451.34	448.18	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	1.87	2.79	1.87	49.65	ppb
Selenium	78-2	1.99	1.57	1.81	1.79	11.86	ppb
Selenium	82-1	0.87	1.95	1.92	1.58	38.74	ppb
Silicon	28-1	605.92	598.58	606.73	603.74	0.74	ppb
Silver	109-1	0.07	0.08	0.07	0.07	3.69	ppb
Silver	107-1	0.07	0.07	0.07	0.07	1.14	ppb
Sodium	23-2	6175.06	6064.93	6140.15	6126.72	0.92	ppb
Strontium	86-1	11.63	11.74	11.51	11.63	1.02	ppb
Strontium	88-1	11.79	11.84	11.83	11.82	0.22	ppb
Sulfur	34-1	-2133.42	-2298.37	-2109.55	-2180.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.08	0.06	0.08	25.87	ppb
Thallium	205-1	0.10	0.09	0.08	0.09	7.31	ppb
Tin	118-1	1.68	1.82	1.91	1.80	6.54	ppb
Titanium	47-1	0.28	0.29	0.39	0.32	17.90	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	455.19	ppb
Vanadium	51-2	0.09	0.09	0.07	0.08	13.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1718.09	1706.28	1727.85	1717.41	0.63	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.98	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-08	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:59:36	DataFile Name :	281SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	59.93	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1166-27 Instrumnet Name : P7
 Client Sample ID : X06502CR000203.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:03:10 DataFile Name : 282SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	6.19	6.76	5.84	19.53	ppb
Antimony	121-1	0.22	0.28	0.31	0.27	16.05	ppb
Arsenic	75-2	0.26	0.35	0.33	0.31	15.86	ppb
Barium	135-1	6.66	6.79	7.05	6.83	2.91	ppb
Barium	137-1	6.75	6.92	7.16	6.94	3.04	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.84	2.39	2.51	2.25	15.95	ppb
Boron	11-1	2.18	2.36	2.38	2.31	4.65	ppb
Cadmium	106-1	-0.54	-1.05	-0.55	-0.71		ppb
Cadmium	108-1	0.17	0.13	0.26	0.19	36.26	ppb
Cadmium	111-1	-0.01	-0.03	-0.02	-0.02		ppb
Calcium	43-1	2811.45	2758.53	2787.37	2785.79	0.95	ppb
Calcium	44-1	2761.45	2793.32	2792.19	2782.32	0.65	ppb
Chromium	52-2	-0.30	-0.28	-0.26	-0.28		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	9.17	ppb
Copper	63-2	198.43	195.59	196.22	196.75	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	63.80	62.75	63.33	63.29	0.84	ppb
Iron	57-2	62.41	59.91	67.92	63.41	6.47	ppb
Lead	206-1	3.17	3.28	3.45	3.30	4.25	ppb
Lead	207-1	3.07	3.00	2.97	3.01	1.81	ppb
Lead	208-1	3.08	3.15	3.14	3.12	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	711.51	716.26	716.68	714.82	0.40	ppb
Manganese	55-2	14.79	14.65	14.81	14.75	0.57	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-27	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:03:10	DataFile Name :	282SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.14	0.14	0.13	18.40	ppb
Molybdenum	95-1	0.30	0.45	0.55	0.43	28.97	ppb
Molybdenum	96-1	0.27	0.37	0.50	0.38	31.10	ppb
Molybdenum	97-1	0.37	0.43	0.64	0.48	30.07	ppb
Molybdenum	98-1	0.33	0.41	0.54	0.43	24.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.58	19.51	19.77	19.95	2.79	ppb
Phosphorus	31-2	203.09	234.71	210.25	216.01	7.67	ppb
Potassium	39-2	264.25	264.51	270.23	266.33	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.01	-0.43	0.02	2916.00	ppb
Selenium	78-2	1.09	-0.11	0.07	0.35	183.24	ppb
Selenium	82-1	0.51	0.89	1.13	0.84	36.95	ppb
Silicon	28-1	418.73	421.85	420.26	420.28	0.37	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.53	ppb
Sodium	23-2	4216.52	4130.87	4236.38	4194.59	1.34	ppb
Strontium	86-1	8.37	8.37	8.54	8.43	1.18	ppb
Strontium	88-1	8.51	8.57	8.52	8.53	0.37	ppb
Sulfur	34-1	-2856.30	-2723.65	-2795.99	-2791.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	52.92	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	12.13	ppb
Tin	118-1	0.53	0.52	0.59	0.55	6.72	ppb
Titanium	47-1	0.27	0.33	0.22	0.27	20.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	52.74	ppb
Vanadium	51-2	0.07	0.05	0.05	0.05	22.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	445.66	441.13	446.71	444.50	0.67	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	63.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-27	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:03:10	DataFile Name :	282SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	1835.73	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1170-14 Instrumnet Name : P7
 Client Sample ID : X103BSCR0000B5.2F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:06:44 DataFile Name : 283SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.82	3.54	2.31	2.89	21.25	ppb
Antimony	121-1	0.17	0.18	0.20	0.18	9.96	ppb
Arsenic	75-2	0.25	0.31	0.31	0.29	11.55	ppb
Barium	135-1	7.93	8.02	8.37	8.11	2.87	ppb
Barium	137-1	8.38	8.27	8.48	8.38	1.27	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.08	1.89	2.92	2.30	23.98	ppb
Boron	11-1	2.30	2.04	2.15	2.16	6.00	ppb
Cadmium	106-1	-1.71	-1.57	-1.47	-1.58		ppb
Cadmium	108-1	0.50	0.07	0.28	0.28	74.37	ppb
Cadmium	111-1	-0.07	-0.02	-0.04	-0.04		ppb
Calcium	43-1	2132.83	2061.16	2088.60	2094.20	1.73	ppb
Calcium	44-1	2115.59	2106.56	2122.34	2114.83	0.37	ppb
Chromium	52-2	0.60	0.52	0.56	0.56	7.55	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	10.58	ppb
Copper	63-2	628.51	636.70	632.86	632.69	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	12.10	12.11	12.11	12.10	0.04	ppb
Iron	57-2	15.19	13.26	12.13	13.53	11.42	ppb
Lead	206-1	47.52	48.09	48.86	48.16	1.39	ppb
Lead	207-1	45.15	44.64	45.10	44.96	0.62	ppb
Lead	208-1	46.77	47.11	47.07	46.98	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	479.31	477.46	478.37	478.38	0.19	ppb
Manganese	55-2	4.39	4.65	4.65	4.56	3.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1170-14	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:06:44	DataFile Name :	283SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.10	0.08	32.15	ppb
Molybdenum	95-1	0.21	0.24	0.32	0.26	22.25	ppb
Molybdenum	96-1	0.18	0.19	0.26	0.21	19.64	ppb
Molybdenum	97-1	0.21	0.26	0.33	0.26	22.60	ppb
Molybdenum	98-1	0.21	0.26	0.30	0.26	17.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.23	16.26	16.67	16.39	1.51	ppb
Phosphorus	31-2	219.17	221.51	209.31	216.66	2.99	ppb
Potassium	39-2	209.18	200.78	203.84	204.60	2.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.44	0.01	0.01	-0.14		ppb
Selenium	78-2	-1.69	0.33	0.29	-0.36		ppb
Selenium	82-1	1.06	0.47	0.50	0.68	49.45	ppb
Silicon	28-1	363.07	366.62	368.82	366.17	0.79	ppb
Silver	109-1	0.06	0.08	0.09	0.08	14.11	ppb
Silver	107-1	0.08	0.07	0.08	0.08	6.67	ppb
Sodium	23-2	3282.57	3282.57	3300.57	3288.57	0.32	ppb
Strontium	86-1	6.59	7.02	6.94	6.85	3.38	ppb
Strontium	88-1	6.97	6.98	6.91	6.95	0.56	ppb
Sulfur	34-1	-2847.20	-2923.68	-2778.77	-2849.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	31.11	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	12.28	ppb
Tin	118-1	0.99	0.96	0.99	0.98	1.64	ppb
Titanium	47-1	0.17	0.13	0.21	0.17	24.85	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	6.27	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	22.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	597.02	600.06	596.82	597.97	0.30	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	338.24	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1170-14	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:06:44	DataFile Name :	283SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-01 Instrumnet Name : P7
 Client Sample ID : X10301CR000105.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:10:17 DataFile Name : 284SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	960.47	959.91	954.37	958.25	0.35	ppb
Antimony	121-1	0.38	0.37	0.39	0.38	2.75	ppb
Arsenic	75-2	1.83	1.94	1.83	1.86	3.35	ppb
Barium	135-1	92.07	92.82	92.45	92.45	0.41	ppb
Barium	137-1	93.32	91.86	93.10	92.76	0.85	ppb
Beryllium	9-1	0.29	0.28	0.30	0.29	3.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	2.73	3.27	3.30	17.61	ppb
Boron	11-1	3.31	3.20	3.12	3.21	2.92	ppb
Cadmium	106-1	4.66	4.78	4.78	4.74	1.51	ppb
Cadmium	108-1	5.66	6.38	5.65	5.90	7.07	ppb
Cadmium	111-1	2.59	2.73	2.69	2.67	2.71	ppb
Calcium	43-1	3749.70	3761.04	3810.97	3773.90	0.86	ppb
Calcium	44-1	3838.27	3817.67	3803.89	3819.94	0.45	ppb
Chromium	52-2	0.92	0.93	0.91	0.92	1.39	ppb
Cobalt	59-2	1.08	1.10	1.11	1.10	1.84	ppb
Copper	63-2	10183.21	10369.89	10244.96	10266.02	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2647.71	2615.85	2614.36	2625.97	0.72	ppb
Iron	57-2	2544.72	2574.43	2539.91	2553.02	0.73	ppb
Lead	206-1	725.36	729.46	723.46	726.10	0.42	ppb
Lead	207-1	682.79	677.70	682.19	680.90	0.41	ppb
Lead	208-1	719.22	717.01	714.39	716.87	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	870.49	856.30	867.50	864.77	0.86	ppb
Manganese	55-2	1262.48	1269.15	1260.47	1264.03	0.36	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-01	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:10:17	DataFile Name :	284SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.19	0.18	3.33	ppb
Molybdenum	95-1	0.12	0.20	0.26	0.19	36.54	ppb
Molybdenum	96-1	0.14	0.20	0.23	0.19	23.94	ppb
Molybdenum	97-1	0.14	0.16	0.20	0.17	16.41	ppb
Molybdenum	98-1	0.13	0.15	0.21	0.17	25.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.40	42.77	42.98	42.71	0.69	ppb
Phosphorus	31-2	1540.32	1622.43	1554.78	1572.51	2.79	ppb
Potassium	39-2	359.15	354.44	358.89	357.49	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.49	2.74	1.39	85.63	ppb
Selenium	78-2	0.54	0.23	-0.88	-0.04		ppb
Selenium	82-1	0.31	0.67	1.32	0.77	66.96	ppb
Silicon	28-1	787.85	790.52	796.80	791.73	0.58	ppb
Silver	109-1	0.33	0.34	0.34	0.34	1.93	ppb
Silver	107-1	0.34	0.38	0.36	0.36	5.19	ppb
Sodium	23-2	4906.78	4869.30	4906.99	4894.36	0.44	ppb
Strontium	86-1	12.32	12.68	12.55	12.52	1.44	ppb
Strontium	88-1	12.68	12.84	12.70	12.74	0.69	ppb
Sulfur	34-1	-2476.65	-2376.23	-2261.03	-2371.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	20.95	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	9.59	ppb
Tin	118-1	0.51	0.47	0.56	0.51	9.70	ppb
Titanium	47-1	8.00	7.84	8.10	7.98	1.67	ppb
Uranium	238-1	1.28	1.26	1.25	1.26	1.10	ppb
Vanadium	51-2	1.04	1.04	1.10	1.06	3.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12560.98	12665.48	12565.40	12597.29	0.47	ppb
Zirconium	90-1	0.20	0.17	0.19	0.19	7.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-01	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:10:17	DataFile Name :	284SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.19	0.19	0.19	0.94	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-03 Instrumnet Name : P7
 Client Sample ID : X10301CR000107.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:13:48 DataFile Name : 285SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.74	26.83	26.01	26.86	3.21	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	14.24	ppb
Arsenic	75-2	0.17	0.23	0.21	0.20	15.05	ppb
Barium	135-1	7.79	7.92	7.92	7.88	0.91	ppb
Barium	137-1	7.71	7.87	7.81	7.80	1.06	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.47	2.04	2.24	1.92	21.05	ppb
Boron	11-1	2.08	2.28	2.13	2.16	4.82	ppb
Cadmium	106-1	-0.94	0.04	-0.46	-0.45		ppb
Cadmium	108-1	0.54	0.75	0.48	0.59	24.44	ppb
Cadmium	111-1	0.25	0.33	0.28	0.29	14.02	ppb
Calcium	43-1	2404.51	2428.53	2491.67	2441.57	1.84	ppb
Calcium	44-1	2427.26	2445.09	2451.06	2441.14	0.51	ppb
Chromium	52-2	-0.28	-0.30	-0.30	-0.29		ppb
Cobalt	59-2	0.19	0.20	0.20	0.20	3.84	ppb
Copper	63-2	217.97	218.65	217.09	217.90	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	61.27	62.61	62.30	62.06	1.14	ppb
Iron	57-2	56.14	64.66	63.22	61.34	7.43	ppb
Lead	206-1	19.26	19.16	19.51	19.31	0.95	ppb
Lead	207-1	18.68	19.09	18.65	18.80	1.31	ppb
Lead	208-1	19.14	19.17	19.02	19.11	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	555.26	564.68	554.29	558.08	1.03	ppb
Manganese	55-2	39.00	39.30	38.84	39.05	0.59	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-03 Instrumnet Name : P7
 Client Sample ID : X10301CR000107.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:13:48 DataFile Name : 285SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.08	0.06	29.65	ppb
Molybdenum	95-1	0.11	0.12	0.15	0.13	19.28	ppb
Molybdenum	96-1	0.09	0.11	0.12	0.11	14.01	ppb
Molybdenum	97-1	0.06	0.17	0.16	0.13	49.14	ppb
Molybdenum	98-1	0.10	0.12	0.16	0.13	24.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.53	91.60	90.95	91.36	0.39	ppb
Phosphorus	31-2	187.62	212.17	204.74	201.51	6.25	ppb
Potassium	39-2	250.67	248.40	241.22	246.76	2.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	-0.88	-0.42	-0.12		ppb
Selenium	78-2	0.16	0.47	-0.67	-0.01		ppb
Selenium	82-1	0.65	0.24	0.89	0.60	54.87	ppb
Silicon	28-1	372.51	378.96	416.35	389.28	6.08	ppb
Silver	109-1	0.03	0.02	0.02	0.02	25.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.74	ppb
Sodium	23-2	4060.59	4050.68	4009.20	4040.16	0.67	ppb
Strontium	86-1	7.53	7.47	7.56	7.52	0.63	ppb
Strontium	88-1	7.66	7.58	7.75	7.66	1.15	ppb
Sulfur	34-1	-2986.46	-2890.69	-2872.75	-2916.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	52.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.70	ppb
Tin	118-1	0.17	0.16	0.17	0.17	3.56	ppb
Titanium	47-1	0.69	0.68	0.74	0.70	4.31	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	9.28	ppb
Vanadium	51-2	0.08	0.08	0.05	0.07	18.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1205.15	1220.97	1204.99	1210.37	0.76	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	8.44	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-03	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:13:48	DataFile Name :	285SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.01	0.03	59.68	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:17:20	DataFile Name :	286CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	0.72	0.33	0.66	46.25	ppb
Antimony	121-1	0.09	0.08	0.12	0.10	20.21	ppb
Arsenic	75-2	0.08	0.10	0.07	0.08	18.43	ppb
Barium	135-1	0.03	0.02	0.02	0.02	25.38	ppb
Barium	137-1	0.02	0.02	0.03	0.02	26.27	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.95	0.26	0.19	0.47	90.10	ppb
Boron	11-1	0.34	0.23	0.19	0.25	30.77	ppb
Cadmium	106-1	-0.67	-2.14	-0.45	-1.08		ppb
Cadmium	108-1	-0.02	-0.02	-0.08	-0.04		ppb
Cadmium	111-1	-0.05	-0.16	-0.03	-0.08		ppb
Calcium	43-1	5.85	1.29	1.95	3.03	81.33	ppb
Calcium	44-1	-10.59	-11.34	-9.96	-10.63		ppb
Chromium	52-2	0.04	0.04	0.01	0.03	58.89	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	67.50	ppb
Copper	63-2	0.19	0.22	0.21	0.21	6.88	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	0.32	0.42	0.39	0.38	13.13	ppb
Iron	57-2	0.40	0.56	1.52	0.83	73.03	ppb
Lead	206-1	503.77	516.31	520.27	513.45	1.68	ppb
Lead	207-1	501.24	515.23	514.55	510.34	1.55	ppb
Lead	208-1	508.31	528.41	526.59	521.10	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.32	0.15	0.19	57.52	ppb
Manganese	55-2	0.03	0.06	0.03	0.04	40.25	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:17:20	DataFile Name :	286CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.05	0.04	31.15	ppb
Molybdenum	95-1	0.09	0.12	0.16	0.12	29.20	ppb
Molybdenum	96-1	0.07	0.11	0.12	0.10	25.41	ppb
Molybdenum	97-1	0.10	0.09	0.16	0.12	33.68	ppb
Molybdenum	98-1	0.08	0.11	0.15	0.11	28.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.04	0.00	0.02	129.26	ppb
Phosphorus	31-2	0.72	10.73	7.56	6.34	80.81	ppb
Potassium	39-2	-2.44	1.12	-3.71	-1.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	-0.88	-0.88	-0.38		ppb
Selenium	78-2	0.29	0.42	0.26	0.32	26.86	ppb
Selenium	82-1	0.67	1.10	-0.40	0.46	168.42	ppb
Silicon	28-1	5.95	1.82	3.90	3.89	53.12	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	0.83	2.47	0.59	1.30	79.08	ppb
Strontium	86-1	-0.03	-0.01	0.00	-0.02		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	32.25	ppb
Sulfur	34-1	-1786.37	-1776.50	-1842.54	-1801.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	81.51	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.03	ppb
Tin	118-1	0.08	0.09	0.13	0.10	24.94	ppb
Titanium	47-1	0.09	0.08	0.14	0.10	33.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	100.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.64	0.64	0.61	0.63	3.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:17:20	DataFile Name :	286CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	129.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:20:53	DataFile Name :	287CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.27	-0.57	-0.47	-0.43		ppb
Antimony	121-1	0.07	0.09	0.08	0.08	16.99	ppb
Arsenic	75-2	0.05	0.02	0.02	0.03	51.32	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	0.26	0.32	0.21	69.89	ppb
Boron	11-1	0.23	0.22	0.28	0.24	12.76	ppb
Cadmium	106-1	-0.26	-2.00	-1.02	-1.09		ppb
Cadmium	108-1	-0.02	-0.08	-0.02	-0.04		ppb
Cadmium	111-1	-0.03	-0.15	-0.08	-0.08		ppb
Calcium	43-1	-0.65	1.92	0.59	0.62	206.99	ppb
Calcium	44-1	-13.10	-13.20	-14.96	-13.75		ppb
Chromium	52-2	0.06	0.04	-0.01	0.03	104.64	ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	0.08	0.06	0.06	0.07	16.26	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	-0.10	0.26	0.15	0.10	177.89	ppb
Iron	57-2	0.22	0.81	0.38	0.47	64.96	ppb
Lead	206-1	0.18	0.18	0.16	0.17	6.99	ppb
Lead	207-1	0.21	0.20	0.17	0.19	8.38	ppb
Lead	208-1	0.19	0.19	0.18	0.19	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	0.27	0.31	0.18	98.45	ppb
Manganese	55-2	-0.01	0.01	0.02	0.01	144.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:20:53	DataFile Name :	287CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	18.18	ppb
Molybdenum	95-1	0.05	0.08	0.09	0.07	31.35	ppb
Molybdenum	96-1	0.06	0.08	0.09	0.08	23.91	ppb
Molybdenum	97-1	0.07	0.07	0.09	0.08	11.83	ppb
Molybdenum	98-1	0.07	0.07	0.11	0.08	25.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	3.91	-0.03	-21.00	-5.71		ppb
Potassium	39-2	-8.85	-6.54	-7.15	-7.51		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.88	-0.39	-0.38		ppb
Selenium	78-2	0.09	0.06	0.71	0.29	127.97	ppb
Selenium	82-1	0.57	-0.39	0.07	0.08	577.73	ppb
Silicon	28-1	2.73	5.74	1.89	3.45	58.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	44.60	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1683.74	ppb
Sodium	23-2	-1.45	-2.89	-3.55	-2.63		ppb
Strontium	86-1	-0.06	0.00	0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	72.74	ppb
Sulfur	34-1	-1979.07	-1689.96	-1769.16	-1812.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	60.04	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	98.48	ppb
Tin	118-1	0.04	0.08	0.08	0.07	31.35	ppb
Titanium	47-1	-0.02	0.03	0.03	0.01	198.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	119.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.25	0.15	0.27	0.22	27.78	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:20:53	DataFile Name :	287CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-04 Instrumnet Name : P7
 Client Sample ID : X10301CR000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:24:26 DataFile Name : 288SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	419.14	421.23	426.86	422.41	0.94	ppb
Antimony	121-1	0.12	0.09	0.13	0.11	17.59	ppb
Arsenic	75-2	0.86	0.77	0.88	0.83	7.18	ppb
Barium	135-1	40.11	39.10	38.85	39.36	1.70	ppb
Barium	137-1	39.41	39.62	38.35	39.13	1.73	ppb
Beryllium	9-1	0.09	0.08	0.15	0.10	34.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.29	2.58	2.11	2.33	10.18	ppb
Boron	11-1	1.72	2.07	2.14	1.98	11.43	ppb
Cadmium	106-1	8.13	7.89	8.78	8.27	5.55	ppb
Cadmium	108-1	10.68	11.21	11.22	11.03	2.80	ppb
Cadmium	111-1	10.70	10.58	10.84	10.71	1.22	ppb
Calcium	43-1	2443.41	2509.05	2468.33	2473.60	1.34	ppb
Calcium	44-1	2467.57	2502.38	2443.03	2470.99	1.21	ppb
Chromium	52-2	0.16	0.14	0.14	0.15	5.60	ppb
Cobalt	59-2	0.39	0.38	0.42	0.40	4.28	ppb
Copper	63-2	3582.97	3550.70	3634.52	3589.39	1.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1163.62	1165.85	1171.51	1167.00	0.35	ppb
Iron	57-2	1153.73	1173.95	1179.05	1168.91	1.15	ppb
Lead	206-1	118.35	118.88	118.16	118.46	0.31	ppb
Lead	207-1	109.26	108.96	109.47	109.23	0.24	ppb
Lead	208-1	114.66	114.57	114.89	114.71	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	584.83	577.58	583.23	581.88	0.65	ppb
Manganese	55-2	505.45	497.69	499.44	500.86	0.81	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-04	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:24:26	DataFile Name :	288SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	6.08	ppb
Molybdenum	95-1	0.05	0.07	0.08	0.07	26.67	ppb
Molybdenum	96-1	0.06	0.08	0.10	0.08	25.14	ppb
Molybdenum	97-1	0.03	0.05	0.07	0.05	40.29	ppb
Molybdenum	98-1	0.04	0.06	0.11	0.07	48.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.45	31.76	32.29	31.83	1.34	ppb
Phosphorus	31-2	660.76	670.70	658.74	663.40	0.97	ppb
Potassium	39-2	242.31	237.33	244.09	241.24	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	1.36	-0.44	0.46	195.41	ppb
Selenium	78-2	-0.41	-0.31	-0.85	-0.52		ppb
Selenium	82-1	0.00	-0.33	0.50	0.06	740.21	ppb
Silicon	28-1	622.07	644.52	619.09	628.56	2.21	ppb
Silver	109-1	0.07	0.06	0.07	0.07	7.15	ppb
Silver	107-1	0.08	0.08	0.09	0.08	9.47	ppb
Sodium	23-2	3528.67	3492.58	3538.60	3519.95	0.69	ppb
Strontium	86-1	8.04	8.23	8.11	8.13	1.13	ppb
Strontium	88-1	8.19	8.05	8.19	8.14	0.96	ppb
Sulfur	34-1	-3044.66	-2900.02	-2963.65	-2969.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	181.07	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	94.49	ppb
Tin	118-1	0.23	0.22	0.24	0.23	3.90	ppb
Titanium	47-1	5.19	5.22	5.01	5.14	2.20	ppb
Uranium	238-1	0.45	0.44	0.45	0.44	1.59	ppb
Vanadium	51-2	0.55	0.51	0.56	0.54	4.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2924.76	2928.59	2955.90	2936.42	0.58	ppb
Zirconium	90-1	0.09	0.09	0.09	0.09	4.20	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-04	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:24:26	DataFile Name :	288SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.10	0.07	0.09	16.29	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-05 Instrumnet Name : P7
 Client Sample ID : X10301CR000108.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:27:58 DataFile Name : 289SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.29	16.87	15.09	15.42	8.57	ppb
Antimony	121-1	0.07	0.06	0.06	0.07	1.73	ppb
Arsenic	75-2	0.24	0.26	0.30	0.27	11.16	ppb
Barium	135-1	9.43	9.61	9.91	9.65	2.48	ppb
Barium	137-1	9.26	9.64	9.52	9.47	2.05	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.43	2.45	2.74	2.54	6.80	ppb
Boron	11-1	2.07	2.50	2.37	2.32	9.48	ppb
Cadmium	106-1	-1.16	-1.15	-2.31	-1.54		ppb
Cadmium	108-1	0.00	-0.05	-0.08	-0.04		ppb
Cadmium	111-1	-0.09	-0.07	-0.16	-0.11		ppb
Calcium	43-1	3141.48	3126.64	3117.93	3128.68	0.38	ppb
Calcium	44-1	3176.42	3180.14	3153.80	3170.12	0.45	ppb
Chromium	52-2	-0.21	-0.20	-0.21	-0.21		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.72	ppb
Copper	63-2	180.64	205.61	188.13	191.46	6.69	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	60.05	67.90	61.65	63.20	6.57	ppb
Iron	57-2	58.44	64.38	62.47	61.76	4.91	ppb
Lead	206-1	6.64	6.54	6.59	6.59	0.72	ppb
Lead	207-1	6.16	6.14	6.21	6.17	0.58	ppb
Lead	208-1	6.42	6.37	6.32	6.37	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	709.36	824.69	748.54	760.86	7.71	ppb
Manganese	55-2	67.75	75.56	68.96	70.76	5.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-05	Instrumnet Name :	P7
Client Sample ID :	X10301CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:27:58	DataFile Name :	289SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.03	19.61	ppb
Molybdenum	95-1	0.05	0.05	0.07	0.05	20.21	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	19.64	ppb
Molybdenum	97-1	0.05	0.06	0.08	0.06	20.36	ppb
Molybdenum	98-1	0.04	0.07	0.08	0.06	37.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.14	1.02	1.05	7.64	ppb
Phosphorus	31-2	286.70	360.56	326.55	324.60	11.39	ppb
Potassium	39-2	316.81	370.62	320.70	336.04	8.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.37	-0.42	-0.25		ppb
Selenium	78-2	0.31	-0.14	-0.65	-0.16		ppb
Selenium	82-1	0.56	-0.02	-0.07	0.16	221.58	ppb
Silicon	28-1	543.44	550.05	546.62	546.70	0.60	ppb
Silver	109-1	0.02	0.03	0.03	0.02	12.38	ppb
Silver	107-1	0.01	0.03	0.02	0.02	31.61	ppb
Sodium	23-2	4791.31	5505.36	5017.34	5104.67	7.15	ppb
Strontium	86-1	9.68	9.63	9.94	9.75	1.72	ppb
Strontium	88-1	9.83	9.66	9.63	9.71	1.10	ppb
Sulfur	34-1	-2619.35	-2497.29	-2558.57	-2558.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	217.26	ppb
Tin	118-1	0.00	0.04	0.06	0.04	85.32	ppb
Titanium	47-1	0.56	0.55	0.53	0.55	2.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.18	ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	2.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.66	24.45	23.27	23.46	3.87	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.60	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-05	Instrumnet Name :	P7
Client Sample ID :	X10301CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:27:58	DataFile Name :	289SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	195.82	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-11 Instrumnet Name : P7
 Client Sample ID : X10301CR000119.1F-04i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:31:30 DataFile Name : 290SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	88.22	82.07	80.35	83.55	4.95	ppb
Antimony	121-1	0.21	0.19	0.20	0.20	5.57	ppb
Arsenic	75-2	0.47	0.58	0.55	0.53	10.04	ppb
Barium	135-1	15.16	15.35	15.00	15.17	1.16	ppb
Barium	137-1	15.49	15.62	15.37	15.49	0.80	ppb
Beryllium	9-1	0.04	0.00	0.02	0.02	92.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	2.57	3.43	2.91	15.86	ppb
Boron	11-1	3.34	2.95	3.20	3.17	6.23	ppb
Cadmium	106-1	3.77	3.54	3.00	3.43	11.60	ppb
Cadmium	108-1	5.17	4.96	5.01	5.05	2.22	ppb
Cadmium	111-1	1.46	1.40	1.41	1.42	2.20	ppb
Calcium	43-1	3429.53	3480.82	3424.41	3444.92	0.91	ppb
Calcium	44-1	3489.56	3507.53	3468.60	3488.56	0.56	ppb
Chromium	52-2	0.12	0.06	0.09	0.09	31.97	ppb
Cobalt	59-2	0.30	0.30	0.35	0.32	9.38	ppb
Copper	63-2	2040.44	2007.71	2028.88	2025.68	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	730.02	714.73	729.32	724.69	1.19	ppb
Iron	57-2	717.84	719.71	723.14	720.23	0.37	ppb
Lead	206-1	118.50	118.15	118.64	118.43	0.21	ppb
Lead	207-1	110.13	109.38	109.91	109.81	0.35	ppb
Lead	208-1	114.60	114.73	114.42	114.59	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	826.73	809.04	804.59	813.45	1.44	ppb
Manganese	55-2	246.76	247.59	247.39	247.25	0.17	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-11 Instrumnet Name : P7
 Client Sample ID : X10301CR000119.1F-04i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:31:30 DataFile Name : 290SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	20.22	ppb
Molybdenum	95-1	0.04	0.06	0.06	0.05	23.58	ppb
Molybdenum	96-1	0.05	0.09	0.07	0.07	26.41	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	19.71	ppb
Molybdenum	98-1	0.04	0.06	0.07	0.06	26.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.50	86.97	87.99	87.48	0.58	ppb
Phosphorus	31-2	842.04	897.12	909.10	882.76	4.05	ppb
Potassium	39-2	368.20	365.66	370.49	368.12	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	1.00	0.05	0.37	147.68	ppb
Selenium	78-2	-0.92	0.70	0.35	0.04	2053.96	ppb
Selenium	82-1	0.68	0.38	0.65	0.57	29.02	ppb
Silicon	28-1	575.54	592.71	582.70	583.65	1.48	ppb
Silver	109-1	0.17	0.15	0.15	0.16	8.46	ppb
Silver	107-1	0.14	0.17	0.17	0.16	10.23	ppb
Sodium	23-2	5348.74	5238.10	5236.71	5274.52	1.22	ppb
Strontium	86-1	10.58	10.67	10.79	10.68	0.98	ppb
Strontium	88-1	10.80	10.87	10.82	10.83	0.35	ppb
Sulfur	34-1	-2212.78	-2002.13	-2024.27	-2079.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.02	0.01	85.07	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	36.30	ppb
Tin	118-1	0.44	0.43	0.44	0.44	1.26	ppb
Titanium	47-1	1.60	1.55	1.58	1.58	1.58	ppb
Uranium	238-1	0.11	0.10	0.11	0.10	4.23	ppb
Vanadium	51-2	0.22	0.20	0.19	0.20	7.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13569.11	13370.98	13471.65	13470.58	0.74	ppb
Zirconium	90-1	0.07	0.06	0.06	0.06	13.95	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-11	Instrumnet Name :	P7
Client Sample ID :	X10301CR000119.1F-04i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:31:30	DataFile Name :	290SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.05	18.96	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-12 Instrumnet Name : P7
 Client Sample ID : X10301CR000120.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:35:02 DataFile Name : 291SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.18	29.73	29.43	30.11	3.10	ppb
Antimony	121-1	1.17	1.17	1.17	1.17	0.22	ppb
Arsenic	75-2	0.66	0.73	0.69	0.69	5.18	ppb
Barium	135-1	30.20	30.63	30.35	30.39	0.71	ppb
Barium	137-1	29.58	30.79	30.95	30.44	2.46	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	27253.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.64	6.56	6.59	6.60	0.64	ppb
Boron	11-1	6.41	7.12	7.24	6.92	6.43	ppb
Cadmium	106-1	-1.06	-0.56	-0.97	-0.87		ppb
Cadmium	108-1	0.28	0.67	0.51	0.48	40.82	ppb
Cadmium	111-1	0.14	0.13	0.11	0.13	13.12	ppb
Calcium	43-1	9507.13	9359.71	9488.43	9451.76	0.85	ppb
Calcium	44-1	9633.92	9607.18	9709.97	9650.36	0.55	ppb
Chromium	52-2	0.10	0.04	0.07	0.07	41.34	ppb
Cobalt	59-2	0.16	0.17	0.15	0.16	5.40	ppb
Copper	63-2	751.43	766.42	771.73	763.19	1.38	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	184.80	182.51	184.19	183.84	0.65	ppb
Iron	57-2	173.82	187.40	185.04	182.09	3.98	ppb
Lead	206-1	93.57	94.64	93.82	94.01	0.59	ppb
Lead	207-1	87.42	87.58	87.84	87.61	0.24	ppb
Lead	208-1	90.56	91.08	91.28	90.98	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	2079.53	2082.91	2096.21	2086.22	0.42	ppb
Manganese	55-2	158.46	159.38	160.79	159.54	0.73	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-12	Instrumnet Name :	P7
Client Sample ID :	X10301CR000120.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:35:02	DataFile Name :	291SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	4.50	ppb
Molybdenum	95-1	0.07	0.09	0.09	0.08	9.42	ppb
Molybdenum	96-1	0.08	0.09	0.12	0.09	23.71	ppb
Molybdenum	97-1	0.09	0.09	0.14	0.11	29.06	ppb
Molybdenum	98-1	0.08	0.09	0.11	0.09	16.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	76.15	77.59	77.60	77.12	1.08	ppb
Phosphorus	31-2	714.66	678.52	800.44	731.21	8.56	ppb
Potassium	39-2	899.50	921.40	928.83	916.58	1.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	1.11	-0.88	0.12	857.64	ppb
Selenium	78-2	-0.76	-1.20	-0.04	-0.67		ppb
Selenium	82-1	0.66	0.07	0.31	0.34	85.85	ppb
Silicon	28-1	1256.60	1248.88	1255.95	1253.81	0.34	ppb
Silver	109-1	0.12	0.10	0.11	0.11	9.61	ppb
Silver	107-1	0.11	0.10	0.12	0.11	7.42	ppb
Sodium	23-2	13876.60	13889.98	13869.07	13878.55	0.08	ppb
Strontium	86-1	29.63	30.59	30.09	30.10	1.59	ppb
Strontium	88-1	30.45	30.63	29.80	30.29	1.44	ppb
Sulfur	34-1	-462.63	-664.71	-467.87	-531.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	23.91	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	29.08	ppb
Tin	118-1	3.60	3.70	3.82	3.71	2.95	ppb
Titanium	47-1	0.88	0.98	1.03	0.96	8.31	ppb
Uranium	238-1	0.04	0.03	0.02	0.03	26.18	ppb
Vanadium	51-2	0.19	0.23	0.23	0.22	10.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	839.43	854.08	859.86	851.12	1.24	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	17.03	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-12	Instrumnet Name :	P7
Client Sample ID :	X10301CR000120.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:35:02	DataFile Name :	291SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.05	0.04	23.98	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1172-14 Instrumnet Name : P7
 Client Sample ID : X10301CR000105.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:38:34 DataFile Name : 292SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	85.45	83.84	81.94	83.74	2.09	ppb
Antimony	121-1	0.22	0.24	0.26	0.24	9.78	ppb
Arsenic	75-2	0.57	0.41	0.42	0.47	19.36	ppb
Barium	135-1	26.47	26.24	26.21	26.31	0.55	ppb
Barium	137-1	26.39	26.13	26.26	26.26	0.50	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.22	4.81	4.66	8.30	ppb
Boron	11-1	5.23	5.44	5.13	5.27	2.97	ppb
Cadmium	106-1	1.04	1.03	-0.04	0.68	91.11	ppb
Cadmium	108-1	2.31	1.94	2.02	2.09	9.37	ppb
Cadmium	111-1	0.92	0.94	0.83	0.90	6.32	ppb
Calcium	43-1	6248.02	6183.32	6142.01	6191.12	0.86	ppb
Calcium	44-1	6234.98	6294.73	6288.49	6272.73	0.52	ppb
Chromium	52-2	-0.05	-0.06	-0.07	-0.06		ppb
Cobalt	59-2	0.75	0.79	0.80	0.78	3.60	ppb
Copper	63-2	654.11	658.36	670.31	660.93	1.27	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	192.66	192.57	197.05	194.09	1.32	ppb
Iron	57-2	197.59	197.67	195.69	196.98	0.57	ppb
Lead	206-1	60.83	60.47	58.75	60.02	1.85	ppb
Lead	207-1	56.94	56.78	55.88	56.53	1.01	ppb
Lead	208-1	59.11	58.35	57.94	58.47	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1385.71	1354.00	1381.06	1373.59	1.25	ppb
Manganese	55-2	109.36	109.85	110.96	110.06	0.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1172-14	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:38:34	DataFile Name :	292SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.05	0.07	18.04	ppb
Molybdenum	95-1	0.03	0.05	0.06	0.05	25.57	ppb
Molybdenum	96-1	0.05	0.05	0.07	0.06	22.79	ppb
Molybdenum	97-1	0.05	0.07	0.08	0.07	16.24	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	7.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	233.58	233.51	235.98	234.35	0.60	ppb
Phosphorus	31-2	436.89	424.33	464.85	442.02	4.69	ppb
Potassium	39-2	625.45	627.17	632.16	628.26	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	1.54	-0.40	0.42	241.33	ppb
Selenium	78-2	0.02	1.32	-0.53	0.27	349.58	ppb
Selenium	82-1	0.24	0.37	0.53	0.38	38.13	ppb
Silicon	28-1	949.24	903.50	894.76	915.83	3.19	ppb
Silver	109-1	0.08	0.09	0.10	0.09	11.79	ppb
Silver	107-1	0.08	0.08	0.08	0.08	2.21	ppb
Sodium	23-2	9424.98	9278.98	9443.69	9382.55	0.96	ppb
Strontium	86-1	18.58	19.54	19.31	19.14	2.63	ppb
Strontium	88-1	19.31	19.46	19.52	19.43	0.55	ppb
Sulfur	34-1	-1788.65	-1741.81	-1768.32	-1766.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	23.79	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	15.82	ppb
Tin	118-1	0.19	0.22	0.23	0.22	8.85	ppb
Titanium	47-1	1.58	1.74	1.77	1.69	6.09	ppb
Uranium	238-1	0.08	0.09	0.09	0.09	4.11	ppb
Vanadium	51-2	0.19	0.23	0.23	0.22	10.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4168.47	4118.49	4210.33	4165.76	1.10	ppb
Zirconium	90-1	0.07	0.08	0.08	0.08	8.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1172-14	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:38:34	DataFile Name :	292SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.06	0.08	25.15	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-05 Instrumnet Name : P7
 Client Sample ID : X279BSCF000B20.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:42:08 DataFile Name : 293SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	362.55	355.54	348.01	355.37	2.05	ppb
Antimony	121-1	0.26	0.25	0.24	0.25	4.52	ppb
Arsenic	75-2	0.95	0.92	1.06	0.98	7.67	ppb
Barium	135-1	53.92	52.73	53.37	53.34	1.11	ppb
Barium	137-1	54.35	52.20	52.74	53.10	2.10	ppb
Beryllium	9-1	0.06	0.08	0.04	0.06	35.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.46	9.27	9.36	9.03	5.47	ppb
Boron	11-1	8.62	9.41	9.37	9.13	4.88	ppb
Cadmium	106-1	0.28	-0.95	-1.89	-0.85		ppb
Cadmium	108-1	0.29	0.26	0.27	0.28	6.22	ppb
Cadmium	111-1	0.14	0.08	-0.01	0.07	109.00	ppb
Calcium	43-1	16315.41	16085.78	16079.67	16160.29	0.83	ppb
Calcium	44-1	16651.20	16508.85	16320.06	16493.37	1.01	ppb
Chromium	52-2	0.63	0.59	0.68	0.63	7.13	ppb
Cobalt	59-2	0.54	0.54	0.51	0.53	3.28	ppb
Copper	63-2	3344.79	3348.61	3322.96	3338.79	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1180.43	1182.81	1192.21	1185.15	0.53	ppb
Iron	57-2	1180.00	1172.67	1178.67	1177.11	0.33	ppb
Lead	206-1	49.38	49.23	49.65	49.42	0.43	ppb
Lead	207-1	44.21	44.93	44.73	44.62	0.83	ppb
Lead	208-1	46.65	46.93	47.14	46.91	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	5315.23	5354.98	5241.85	5304.02	1.08	ppb
Manganese	55-2	687.79	683.42	689.71	686.97	0.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-05	Instrumnet Name :	P7
Client Sample ID :	X279BSCF000B20.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:42:08	DataFile Name :	293SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.16	0.16	1.83	ppb
Molybdenum	95-1	0.12	0.11	0.13	0.12	7.46	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	9.90	ppb
Molybdenum	97-1	0.12	0.13	0.17	0.14	16.93	ppb
Molybdenum	98-1	0.11	0.12	0.12	0.12	1.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.23	3.42	3.30	3.31	2.90	ppb
Phosphorus	31-2	1005.90	985.02	894.46	961.79	6.16	ppb
Potassium	39-2	1582.44	1572.29	1564.66	1573.13	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	1.58	1.06	1.25	23.38	ppb
Selenium	78-2	-0.81	0.26	0.69	0.05	1590.11	ppb
Selenium	82-1	0.69	0.06	0.44	0.39	80.39	ppb
Silicon	28-1	1528.35	1523.79	1501.66	1517.93	0.94	ppb
Silver	109-1	0.06	0.06	0.06	0.06	5.91	ppb
Silver	107-1	0.06	0.06	0.06	0.06	4.81	ppb
Sodium	23-2	26265.38	26377.09	26557.04	26399.84	0.56	ppb
Strontium	86-1	48.16	49.18	48.74	48.69	1.05	ppb
Strontium	88-1	49.24	49.29	49.40	49.31	0.17	ppb
Sulfur	34-1	1050.80	888.09	639.08	859.33	24.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	66.99	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	71.04	ppb
Tin	118-1	2.40	2.42	2.40	2.41	0.58	ppb
Titanium	47-1	9.26	8.66	9.13	9.02	3.53	ppb
Uranium	238-1	0.27	0.26	0.26	0.26	2.26	ppb
Vanadium	51-2	0.68	0.64	0.64	0.65	3.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	847.50	847.26	838.36	844.37	0.62	ppb
Zirconium	90-1	0.18	0.15	0.17	0.17	7.90	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-05	Instrumnet Name :	P7
Client Sample ID :	X279BSCF000B20.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:42:08	DataFile Name :	293SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.16	0.15	0.16	13.74	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-17 Instrumnet Name : P7
 Client Sample ID : X279BSLRB-0-02.1F-017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:45:39 DataFile Name : 294SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	55.28	59.32	54.84	56.48	4.37	ppb
Antimony	121-1	0.19	0.21	0.21	0.20	5.30	ppb
Arsenic	75-2	0.55	0.43	0.44	0.47	14.59	ppb
Barium	135-1	32.99	32.40	32.38	32.59	1.06	ppb
Barium	137-1	33.19	32.42	32.61	32.74	1.23	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.95	9.86	8.25	9.35	10.26	ppb
Boron	11-1	9.00	9.33	8.99	9.11	2.15	ppb
Cadmium	106-1	-1.04	-1.68	-2.60	-1.77		ppb
Cadmium	108-1	0.43	0.27	0.27	0.32	29.58	ppb
Cadmium	111-1	-0.06	-0.10	-0.19	-0.12		ppb
Calcium	43-1	16278.81	16294.81	16296.51	16290.04	0.06	ppb
Calcium	44-1	16496.75	16762.90	16443.84	16567.83	1.03	ppb
Chromium	52-2	0.06	0.06	0.09	0.07	29.90	ppb
Cobalt	59-2	0.18	0.17	0.17	0.17	5.52	ppb
Copper	63-2	444.04	442.78	445.01	443.94	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	583.61	581.41	582.39	582.47	0.19	ppb
Iron	57-2	584.06	579.04	572.57	578.56	1.00	ppb
Lead	206-1	25.54	25.41	26.10	25.68	1.42	ppb
Lead	207-1	23.68	22.86	23.53	23.36	1.88	ppb
Lead	208-1	24.62	24.22	24.70	24.51	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	5317.90	5284.59	5247.53	5283.34	0.67	ppb
Manganese	55-2	136.19	134.90	136.96	136.01	0.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-17	Instrumnet Name :	P7
Client Sample ID :	X279BSLRB-0-02.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:45:39	DataFile Name :	294SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	9.33	ppb
Molybdenum	95-1	0.12	0.16	0.15	0.14	12.58	ppb
Molybdenum	96-1	0.11	0.14	0.16	0.14	20.46	ppb
Molybdenum	97-1	0.12	0.18	0.16	0.16	20.66	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	138.56	138.17	139.00	138.58	0.30	ppb
Phosphorus	31-2	682.08	725.21	721.30	709.53	3.36	ppb
Potassium	39-2	1635.99	1629.43	1641.48	1635.63	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	-0.88	-0.38	-0.21		ppb
Selenium	78-2	0.35	-0.31	-0.77	-0.24		ppb
Selenium	82-1	-0.03	-0.01	0.20	0.05	243.75	ppb
Silicon	28-1	1349.75	1300.80	1314.56	1321.70	1.91	ppb
Silver	109-1	0.09	0.08	0.10	0.09	12.50	ppb
Silver	107-1	0.09	0.08	0.08	0.08	8.13	ppb
Sodium	23-2	27233.62	26632.25	26912.77	26926.21	1.12	ppb
Strontium	86-1	49.13	49.42	47.99	48.84	1.55	ppb
Strontium	88-1	49.35	49.36	49.09	49.26	0.31	ppb
Sulfur	34-1	1043.50	812.66	967.83	941.33	12.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	4.72	4.86	4.79	4.79	1.49	ppb
Titanium	47-1	0.83	0.98	0.99	0.93	9.28	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	7.62	ppb
Vanadium	51-2	0.18	0.19	0.19	0.19	1.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1212.86	1208.73	1210.90	1210.83	0.17	ppb
Zirconium	90-1	0.03	0.05	0.02	0.03	38.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-17	Instrumnet Name :	P7
Client Sample ID :	X279BSLRB-0-02.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:45:39	DataFile Name :	294SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.02	0.02	0.03	61.68	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-21 Instrumnet Name : P7
 Client Sample ID : X27901CR000116.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:49:12 DataFile Name : 295SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	887.33	869.56	886.20	881.03	1.13	ppb
Antimony	121-1	0.67	0.72	0.69	0.69	3.65	ppb
Arsenic	75-2	2.57	2.58	2.62	2.59	1.01	ppb
Barium	135-1	111.12	112.32	111.97	111.80	0.55	ppb
Barium	137-1	111.63	112.85	111.96	112.15	0.56	ppb
Beryllium	9-1	0.15	0.20	0.14	0.16	21.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.70	11.79	11.12	11.54	3.16	ppb
Boron	11-1	11.30	10.59	11.62	11.17	4.71	ppb
Cadmium	106-1	1.81	2.81	2.81	2.48	23.39	ppb
Cadmium	108-1	5.36	4.45	3.55	4.46	20.31	ppb
Cadmium	111-1	1.72	1.93	1.77	1.81	6.11	ppb
Calcium	43-1	17111.81	16621.29	16795.69	16842.93	1.48	ppb
Calcium	44-1	17234.32	17047.80	17197.43	17159.85	0.58	ppb
Chromium	52-2	1.08	1.11	1.19	1.13	4.65	ppb
Cobalt	59-2	1.16	1.16	1.18	1.17	1.16	ppb
Copper	63-2	10480.60	10342.38	10462.84	10428.61	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	3155.38	3172.92	3135.05	3154.45	0.60	ppb
Iron	57-2	3067.83	3071.78	3111.25	3083.62	0.78	ppb
Lead	206-1	247.05	248.98	250.31	248.78	0.66	ppb
Lead	207-1	222.41	221.66	222.21	222.09	0.17	ppb
Lead	208-1	234.53	235.16	235.03	234.91	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	5221.05	5249.91	5257.20	5242.72	0.36	ppb
Manganese	55-2	1564.85	1555.47	1582.24	1567.52	0.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-21	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:49:12	DataFile Name :	295SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.27	0.26	0.26	3.08	ppb
Molybdenum	95-1	0.06	0.08	0.08	0.07	17.17	ppb
Molybdenum	96-1	0.12	0.13	0.13	0.13	2.35	ppb
Molybdenum	97-1	0.04	0.07	0.09	0.07	41.11	ppb
Molybdenum	98-1	0.05	0.07	0.08	0.07	19.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	462.69	467.15	463.81	464.55	0.50	ppb
Phosphorus	31-2	3181.13	3229.83	3228.21	3213.06	0.86	ppb
Potassium	39-2	1542.65	1541.89	1546.37	1543.64	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.57	2.04	2.08	1.90	15.02	ppb
Selenium	78-2	-0.01	-0.04	0.44	0.13	213.19	ppb
Selenium	82-1	0.06	-0.50	0.72	0.09	674.56	ppb
Silicon	28-1	1632.36	1757.26	1613.69	1667.77	4.68	ppb
Silver	109-1	0.19	0.22	0.21	0.21	5.38	ppb
Silver	107-1	0.23	0.23	0.23	0.23	0.93	ppb
Sodium	23-2	25693.85	25243.18	25652.05	25529.69	0.98	ppb
Strontium	86-1	50.15	50.36	50.47	50.32	0.32	ppb
Strontium	88-1	50.80	50.60	50.72	50.71	0.20	ppb
Sulfur	34-1	864.50	779.72	919.01	854.41	8.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	153.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	34.72	ppb
Tin	118-1	0.95	0.98	0.94	0.96	2.38	ppb
Titanium	47-1	15.57	15.49	16.35	15.80	2.99	ppb
Uranium	238-1	0.88	0.86	0.86	0.87	1.57	ppb
Vanadium	51-2	1.41	1.42	1.40	1.41	0.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10296.46	10269.70	10467.79	10344.65	1.04	ppb
Zirconium	90-1	0.34	0.34	0.38	0.35	6.29	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-21	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:49:12	DataFile Name :	295SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.32	0.37	0.34	6.71	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-22 Instrumnet Name : P7
 Client Sample ID : X27901CR000116.1F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:52:43 DataFile Name : 296SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1351.94	1335.13	1365.68	1350.92	1.13	ppb
Antimony	121-1	0.40	0.43	0.39	0.41	3.86	ppb
Arsenic	75-2	2.47	2.51	2.72	2.57	5.20	ppb
Barium	135-1	134.04	134.81	133.30	134.05	0.56	ppb
Barium	137-1	136.23	134.05	133.69	134.66	1.02	ppb
Beryllium	9-1	0.30	0.22	0.28	0.26	16.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.70	10.71	10.56	10.66	0.77	ppb
Boron	11-1	10.51	9.55	10.11	10.06	4.79	ppb
Cadmium	106-1	-1.08	-2.00	-0.86	-1.31		ppb
Cadmium	108-1	0.71	0.45	0.53	0.56	23.65	ppb
Cadmium	111-1	0.15	0.09	0.16	0.13	25.84	ppb
Calcium	43-1	17388.42	17160.41	17305.37	17284.73	0.67	ppb
Calcium	44-1	17559.87	17496.59	17619.16	17558.54	0.35	ppb
Chromium	52-2	2.07	1.91	1.89	1.96	4.99	ppb
Cobalt	59-2	3.12	3.10	3.02	3.08	1.64	ppb
Copper	63-2	11801.56	11641.10	11568.07	11670.24	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4662.11	4621.84	4583.71	4622.55	0.85	ppb
Iron	57-2	4520.95	4503.10	4464.57	4496.21	0.64	ppb
Lead	206-1	326.86	326.48	326.79	326.71	0.06	ppb
Lead	207-1	296.86	296.35	295.14	296.12	0.30	ppb
Lead	208-1	312.45	311.67	311.59	311.90	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	6073.07	6037.13	6019.46	6043.22	0.45	ppb
Manganese	55-2	1627.72	1614.60	1602.35	1614.89	0.79	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-22	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:52:43	DataFile Name :	296SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.25	0.25	0.24	8.49	ppb
Molybdenum	95-1	0.08	0.06	0.06	0.07	18.20	ppb
Molybdenum	96-1	0.10	0.14	0.14	0.13	17.54	ppb
Molybdenum	97-1	0.04	0.07	0.08	0.06	37.51	ppb
Molybdenum	98-1	0.03	0.06	0.07	0.05	36.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.00	39.76	40.05	39.94	0.39	ppb
Phosphorus	31-2	2475.96	2390.45	2456.95	2441.12	1.84	ppb
Potassium	39-2	1653.28	1657.80	1634.81	1648.63	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.59	-0.88	0.26	392.04	ppb
Selenium	78-2	-0.60	0.82	-0.06	0.05	1310.79	ppb
Selenium	82-1	0.61	0.39	0.02	0.34	87.92	ppb
Silicon	28-1	1616.35	1613.72	1581.12	1603.73	1.22	ppb
Silver	109-1	0.74	0.74	0.75	0.74	0.12	ppb
Silver	107-1	0.78	0.76	0.73	0.75	3.27	ppb
Sodium	23-2	27218.35	27273.43	26909.90	27133.90	0.72	ppb
Strontium	86-1	54.86	54.19	53.43	54.16	1.32	ppb
Strontium	88-1	55.13	54.48	54.33	54.65	0.78	ppb
Sulfur	34-1	1073.75	920.00	829.72	941.16	13.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	106.09	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	37.61	ppb
Tin	118-1	3.67	3.63	3.54	3.62	1.85	ppb
Titanium	47-1	11.53	11.37	11.18	11.36	1.53	ppb
Uranium	238-1	0.97	0.95	0.94	0.95	1.94	ppb
Vanadium	51-2	1.35	1.45	1.33	1.38	4.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	584.20	579.20	584.13	582.51	0.49	ppb
Zirconium	90-1	0.33	0.29	0.31	0.31	6.54	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-22	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:52:43	DataFile Name :	296SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.31	0.32	0.30	11.04	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-29 Instrumnet Name : P7
 Client Sample ID : X27901HA000130.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:56:14 DataFile Name : 297SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.78	15.73	18.49	17.67	9.52	ppb
Antimony	121-1	0.18	0.17	0.18	0.18	1.42	ppb
Arsenic	75-2	0.38	0.33	0.27	0.33	17.71	ppb
Barium	135-1	32.01	32.07	31.85	31.98	0.35	ppb
Barium	137-1	32.04	32.16	31.68	31.96	0.79	ppb
Beryllium	9-1	0.00	0.01	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.22	10.12	9.66	9.66	4.67	ppb
Boron	11-1	9.84	10.17	9.93	9.98	1.72	ppb
Cadmium	106-1	-3.07	-1.24	-1.74	-2.02		ppb
Cadmium	108-1	0.16	0.08	0.00	0.08	97.63	ppb
Cadmium	111-1	-0.22	-0.08	-0.11	-0.14		ppb
Calcium	43-1	16729.80	16668.64	16679.12	16692.52	0.20	ppb
Calcium	44-1	16948.70	16874.64	16854.87	16892.74	0.29	ppb
Chromium	52-2	-0.07	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	19.28	ppb
Copper	63-2	276.36	280.37	277.36	278.03	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	63.53	66.33	65.86	65.24	2.29	ppb
Iron	57-2	69.05	65.73	64.01	66.26	3.87	ppb
Lead	206-1	7.50	7.55	7.53	7.52	0.33	ppb
Lead	207-1	6.64	6.59	6.60	6.61	0.39	ppb
Lead	208-1	7.05	6.99	7.00	7.01	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	5481.18	5495.79	5428.63	5468.53	0.65	ppb
Manganese	55-2	19.39	20.53	19.90	19.94	2.87	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-29	Instrumnet Name :	P7
Client Sample ID :	X27901HA000130.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:56:14	DataFile Name :	297SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.07	14.36	ppb
Molybdenum	95-1	0.18	0.20	0.23	0.20	13.09	ppb
Molybdenum	96-1	0.16	0.18	0.19	0.18	7.69	ppb
Molybdenum	97-1	0.24	0.25	0.24	0.24	2.25	ppb
Molybdenum	98-1	0.17	0.23	0.25	0.22	18.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.77	0.76	0.74	4.77	ppb
Phosphorus	31-2	627.42	625.20	657.51	636.71	2.83	ppb
Potassium	39-2	1594.74	1615.97	1599.11	1603.27	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	-0.88	0.61	0.12	716.22	ppb
Selenium	78-2	-0.13	-0.26	-0.44	-0.28		ppb
Selenium	82-1	-0.07	0.11	0.56	0.20	159.43	ppb
Silicon	28-1	1342.51	1315.85	1346.00	1334.79	1.24	ppb
Silver	109-1	0.02	0.02	0.01	0.02	21.27	ppb
Silver	107-1	0.01	0.02	0.01	0.01	45.76	ppb
Sodium	23-2	27945.23	27738.66	27239.43	27641.11	1.31	ppb
Strontium	86-1	50.18	50.62	51.55	50.78	1.38	ppb
Strontium	88-1	51.16	51.41	51.72	51.43	0.55	ppb
Sulfur	34-1	1317.56	1097.52	1103.87	1172.98	10.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.11	0.11	0.13	0.12	8.50	ppb
Titanium	47-1	0.43	0.45	0.54	0.47	12.62	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	15.37	ppb
Vanadium	51-2	0.13	0.13	0.13	0.13	3.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.24	100.87	99.36	99.82	0.91	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	31.47	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-29	Instrumnet Name :	P7
Client Sample ID :	X27901HA000130.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:56:14	DataFile Name :	297SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.00	0.01	265.88	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:59:45	DataFile Name :	298CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	-0.16	0.06	-0.05		ppb
Antimony	121-1	0.01	0.02	0.03	0.02	44.09	ppb
Arsenic	75-2	0.02	0.01	-0.01	0.01	232.93	ppb
Barium	135-1	0.00	0.02	0.00	0.00	241.55	ppb
Barium	137-1	0.02	0.01	0.01	0.01	59.01	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.27	0.27	0.32	26.72	ppb
Boron	11-1	0.31	0.17	0.11	0.20	51.59	ppb
Cadmium	106-1	-1.78	-0.55	-0.60	-0.98		ppb
Cadmium	108-1	-0.08	0.03	0.01	-0.01		ppb
Cadmium	111-1	-0.13	-0.05	-0.05	-0.08		ppb
Calcium	43-1	3.76	1.18	3.81	2.92	51.57	ppb
Calcium	44-1	-10.27	-8.46	-8.80	-9.18		ppb
Chromium	52-2	0.04	-0.02	0.02	0.01	238.45	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	41.45	ppb
Copper	63-2	0.66	0.63	0.66	0.65	2.98	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	0.23	0.20	0.39	0.27	37.94	ppb
Iron	57-2	0.19	-0.10	0.29	0.13	160.26	ppb
Lead	206-1	518.48	508.32	513.84	513.55	0.99	ppb
Lead	207-1	511.78	510.18	506.63	509.53	0.52	ppb
Lead	208-1	517.88	518.90	513.79	516.86	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	0.44	0.38	0.36	0.39	11.15	ppb
Manganese	55-2	0.05	0.05	0.06	0.05	12.94	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:59:45	DataFile Name :	298CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	49.21	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	6.84	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	30.00	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	3.65	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	49.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.01	0.01	94.12	ppb
Phosphorus	31-2	-26.72	1.57	-6.41	-10.52		ppb
Potassium	39-2	-5.20	-9.04	-3.97	-6.07		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.37	-0.88	-0.37		ppb
Selenium	78-2	-0.66	-0.15	0.35	-0.15		ppb
Selenium	82-1	-0.35	0.01	0.05	-0.10		ppb
Silicon	28-1	-0.30	0.10	-0.14	-0.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.28	-1.00	-0.47	-0.06		ppb
Strontium	86-1	0.06	-0.03	-0.04	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.37	ppb
Sulfur	34-1	-2049.74	-1943.50	-2003.76	-1999.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	313.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	47.01	ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.06	0.05	0.04	0.05	19.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	50.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.43	0.41	0.26	0.37	25.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	733.50	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:59:45	DataFile Name :	298CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:03:18	DataFile Name :	299CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.77	-0.36	0.28	0.23	246.99	ppb
Antimony	121-1	0.01	0.03	0.02	0.02	42.71	ppb
Arsenic	75-2	0.01	0.04	-0.01	0.01	205.33	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.12	0.19	0.19	36.68	ppb
Boron	11-1	-0.03	0.02	0.19	0.06	188.99	ppb
Cadmium	106-1	-2.05	-1.20	-0.81	-1.35		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.16	-0.10	-0.06	-0.11		ppb
Calcium	43-1	-0.21	0.07	1.35	0.40	206.01	ppb
Calcium	44-1	-9.37	-9.21	-9.37	-9.32		ppb
Chromium	52-2	0.00	0.02	0.08	0.03	134.47	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.49	0.50	0.49	0.49	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	0.09	0.21	0.24	0.18	42.53	ppb
Iron	57-2	0.26	0.54	0.47	0.42	34.21	ppb
Lead	206-1	0.18	0.19	0.17	0.18	7.78	ppb
Lead	207-1	0.18	0.17	0.21	0.19	9.17	ppb
Lead	208-1	0.18	0.18	0.18	0.18	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	-0.01	-0.04	0.02	347.97	ppb
Manganese	55-2	0.02	0.02	0.02	0.02	22.14	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:03:18	DataFile Name :	299CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	196.89	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	33.35	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	100.50	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	66.25	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	35.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-10.78	-14.16	-11.72	-12.22		ppb
Potassium	39-2	-7.82	-8.05	-3.11	-6.33		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.88	-0.88		ppb
Selenium	78-2	-0.50	0.46	0.50	0.15	372.35	ppb
Selenium	82-1	-0.67	-0.33	0.87	-0.04		ppb
Silicon	28-1	-3.39	-4.86	-3.88	-4.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-3.62	-5.09	-3.71	-4.14		ppb
Strontium	86-1	-0.04	-0.05	-0.07	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	44.03	ppb
Sulfur	34-1	-2225.25	-1969.53	-2087.62	-2094.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	214.54	ppb
Titanium	47-1	0.05	0.02	0.04	0.04	48.12	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	46.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.27	0.36	0.46	0.36	25.48	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	322.48	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:03:18	DataFile Name :	299CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1174-32 Instrumnet Name : P7
 Client Sample ID : X27902GY000217.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:06:50 DataFile Name : 300SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.64	54.31	53.70	53.88	0.69	ppb
Antimony	121-1	0.20	0.17	0.18	0.18	7.70	ppb
Arsenic	75-2	0.39	0.36	0.40	0.38	5.51	ppb
Barium	135-1	33.36	33.13	31.15	32.55	3.73	ppb
Barium	137-1	33.56	33.05	31.52	32.71	3.24	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.51	9.47	9.44	9.81	6.19	ppb
Boron	11-1	9.37	9.74	9.89	9.67	2.75	ppb
Cadmium	106-1	-0.99	-1.42	-0.74	-1.05		ppb
Cadmium	108-1	-0.05	0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.05	-0.08	-0.04	-0.06		ppb
Calcium	43-1	16032.19	16236.67	15326.55	15865.14	3.01	ppb
Calcium	44-1	16306.51	16568.39	15588.96	16154.62	3.14	ppb
Chromium	52-2	-0.10	-0.06	-0.07	-0.08		ppb
Cobalt	59-2	0.07	0.08	0.07	0.08	8.36	ppb
Copper	63-2	670.53	665.65	675.60	670.59	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	162.73	161.70	162.68	162.37	0.36	ppb
Iron	57-2	166.90	161.62	157.53	162.02	2.90	ppb
Lead	206-1	3.84	3.86	3.66	3.79	3.02	ppb
Lead	207-1	3.50	3.51	3.29	3.43	3.59	ppb
Lead	208-1	3.71	3.66	3.46	3.61	3.59	ppb
Lithium	6-1						%
Magnesium	24-2	5011.48	4918.20	5000.48	4976.72	1.02	ppb
Manganese	55-2	77.33	77.03	78.95	77.77	1.33	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1174-32 Instrumnet Name : P7
 Client Sample ID : X27902GY000217.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:06:50 DataFile Name : 300SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.07	0.08	0.10	43.14	ppb
Molybdenum	95-1	0.10	0.16	0.14	0.13	22.91	ppb
Molybdenum	96-1	0.11	0.11	0.12	0.11	8.86	ppb
Molybdenum	97-1	0.13	0.14	0.12	0.13	10.60	ppb
Molybdenum	98-1	0.10	0.16	0.14	0.13	22.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.85	0.72	0.78	8.75	ppb
Phosphorus	31-2	652.18	666.81	603.46	640.81	5.18	ppb
Potassium	39-2	1471.92	1469.82	1484.19	1475.31	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.39	-0.39	0.11	-0.22		ppb
Selenium	78-2	-0.65	-1.09	-0.13	-0.62		ppb
Selenium	82-1	0.07	0.25	-0.21	0.04	623.82	ppb
Silicon	28-1	1348.39	1372.84	1286.56	1335.93	3.33	ppb
Silver	109-1	0.01	0.02	0.02	0.02	23.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	1.61	ppb
Sodium	23-2	25405.24	24911.72	25270.34	25195.77	1.01	ppb
Strontium	86-1	49.60	48.62	46.87	48.36	2.86	ppb
Strontium	88-1	49.89	49.99	47.20	49.03	3.23	ppb
Sulfur	34-1	1542.92	1587.41	971.57	1367.30	25.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.00	0.00	0.00	0.00	733.50	ppb
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.21	0.20	0.14	0.19	19.09	ppb
Titanium	47-1	1.57	1.76	1.64	1.66	6.01	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	8.97	ppb
Vanadium	51-2	0.19	0.17	0.19	0.18	5.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.43	168.20	170.55	168.73	0.96	ppb
Zirconium	90-1	0.06	0.05	0.03	0.04	31.31	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1174-32	Instrumnet Name :	P7
Client Sample ID :	X27902GY000217.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:06:50	DataFile Name :	300SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	6.68	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1175-31 Instrumnet Name : P7
 Client Sample ID : X27903CR000318.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:10:22 DataFile Name : 301SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113.19	112.38	108.56	111.37	2.22	ppb
Antimony	121-1	0.30	0.26	0.28	0.28	7.87	ppb
Arsenic	75-2	0.57	0.56	0.49	0.54	8.54	ppb
Barium	135-1	33.43	33.01	33.46	33.30	0.76	ppb
Barium	137-1	33.38	33.51	33.38	33.42	0.23	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	148.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.92	8.98	10.43	8.78	20.05	ppb
Boron	11-1	8.15	8.39	8.46	8.33	1.91	ppb
Cadmium	106-1	-0.81	-0.95	-0.62	-0.79		ppb
Cadmium	108-1	0.36	0.52	0.37	0.42	21.77	ppb
Cadmium	111-1	0.12	0.13	0.15	0.13	11.98	ppb
Calcium	43-1	12911.86	12798.95	12763.50	12824.77	0.60	ppb
Calcium	44-1	13142.35	12812.84	12914.74	12956.64	1.30	ppb
Chromium	52-2	0.49	0.52	0.45	0.49	6.98	ppb
Cobalt	59-2	0.51	0.51	0.51	0.51	0.65	ppb
Copper	63-2	744.44	753.03	754.38	750.62	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	459.41	466.63	461.44	462.49	0.81	ppb
Iron	57-2	460.27	474.27	470.33	468.29	1.54	ppb
Lead	206-1	114.70	114.41	113.53	114.21	0.53	ppb
Lead	207-1	104.44	104.59	104.25	104.43	0.16	ppb
Lead	208-1	109.67	109.56	109.94	109.72	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	4024.42	4026.66	3993.17	4014.75	0.47	ppb
Manganese	55-2	228.68	230.77	229.89	229.78	0.46	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1175-31	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:10:22	DataFile Name :	301SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.09	0.07	24.40	ppb
Molybdenum	95-1	0.11	0.12	0.12	0.12	2.79	ppb
Molybdenum	96-1	0.09	0.10	0.12	0.10	14.17	ppb
Molybdenum	97-1	0.09	0.12	0.11	0.11	12.18	ppb
Molybdenum	98-1	0.10	0.13	0.10	0.11	17.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1092.17	1098.60	1110.59	1100.45	0.85	ppb
Phosphorus	31-2	508.49	533.84	482.09	508.14	5.09	ppb
Potassium	39-2	1255.73	1252.16	1255.80	1254.56	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.38	0.61	0.62	0.28	203.91	ppb
Selenium	78-2	0.00	-0.70	0.59	-0.04		ppb
Selenium	82-1	0.42	0.49	0.26	0.39	30.59	ppb
Silicon	28-1	1559.90	1532.91	1540.66	1544.49	0.90	ppb
Silver	109-1	0.13	0.14	0.12	0.13	8.11	ppb
Silver	107-1	0.13	0.12	0.13	0.12	6.09	ppb
Sodium	23-2	21500.25	21560.54	21396.06	21485.62	0.39	ppb
Strontium	86-1	39.89	40.05	39.99	39.98	0.21	ppb
Strontium	88-1	40.13	40.09	40.39	40.21	0.41	ppb
Sulfur	34-1	314.30	-3.59	101.03	137.25	118.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	189.03	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	36.02	ppb
Tin	118-1	2.36	2.44	2.36	2.38	1.95	ppb
Titanium	47-1	3.59	4.06	3.74	3.80	6.29	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	7.76	ppb
Vanadium	51-2	0.31	0.29	0.32	0.31	4.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1086.05	1093.07	1088.19	1089.10	0.33	ppb
Zirconium	90-1	0.06	0.06	0.05	0.05	12.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1175-31	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:10:22	DataFile Name :	301SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.07	0.06	28.81	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BL	Instrumnet Name :	P7
Client Sample ID :	PB96053BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:13:54	DataFile Name :	302CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	0.05	-0.46	-0.15		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	4.21	ppb
Arsenic	75-2	0.00	0.02	0.01	0.01	130.00	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	917.63	ppb
Barium	137-1	-0.01	0.01	0.00	0.00	1737.68	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.48	0.05	-0.16	0.12	271.03	ppb
Boron	11-1	0.28	0.07	0.06	0.14	87.90	ppb
Cadmium	106-1	-2.25	-1.88	-0.52	-1.55		ppb
Cadmium	108-1	-0.02	-0.02	-0.08	-0.04		ppb
Cadmium	111-1	-0.17	-0.15	-0.04	-0.12		ppb
Calcium	43-1	-0.17	0.53	0.51	0.29	138.15	ppb
Calcium	44-1	-9.06	-9.50	-11.81	-10.12		ppb
Chromium	52-2	0.00	-0.02	0.04	0.00	706.14	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.36	0.36	0.36	0.36	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	0.18	0.00	0.03	0.07	138.62	ppb
Iron	57-2	-0.25	0.26	0.53	0.18	217.86	ppb
Lead	206-1	0.09	0.13	0.09	0.10	23.45	ppb
Lead	207-1	0.09	0.13	0.11	0.11	18.13	ppb
Lead	208-1	0.10	0.12	0.10	0.11	10.09	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	-0.01	0.21	0.11	98.46	ppb
Manganese	55-2	0.01	0.00	0.02	0.01	62.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BL	Instrumnet Name :	P7
Client Sample ID :	PB96053BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:13:54	DataFile Name :	302CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.02	0.01	148.32	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	27.95	ppb
Molybdenum	97-1	0.00	0.02	-0.01	0.00	258.71	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.01	64.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.01	0.01	85.81	ppb
Phosphorus	31-2	-6.06	-3.51	0.20	-3.12		ppb
Potassium	39-2	-4.33	-13.83	-8.69	-8.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	-0.65	-0.24	-0.17	-0.35		ppb
Selenium	82-1	-0.45	0.47	-0.07	-0.02		ppb
Silicon	28-1	-0.58	0.38	1.33	0.38	251.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.51	-3.58	-2.48	-2.53		ppb
Strontium	86-1	-0.03	0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	46.35	ppb
Sulfur	34-1	-2128.97	-2029.71	-2077.93	-2078.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.05	0.00	0.03	0.02	100.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	94.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.13	0.15	0.12	27.23	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1798.07	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BL	Instrumnet Name :	P7
Client Sample ID :	PB96053BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:13:54	DataFile Name :	302CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BS	Instrumnet Name :	P7
Client Sample ID :	PB96053BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:17:27	DataFile Name :	303CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.47	-0.36	-0.01		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	8.00	ppb
Arsenic	75-2	-0.01	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.01	0.00	186.12	ppb
Barium	137-1	0.01	0.00	0.00	0.00	121.15	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.05	-0.02	0.00	112161.91	ppb
Boron	11-1	0.09	0.07	0.06	0.07	24.67	ppb
Cadmium	106-1	-2.01	-1.38	-2.12	-1.84		ppb
Cadmium	108-1	0.00	-0.08	0.06	0.00		ppb
Cadmium	111-1	-0.16	-0.10	-0.16	-0.14		ppb
Calcium	43-1	0.24	-0.83	-3.72	-1.44		ppb
Calcium	44-1	-10.40	-10.97	-11.03	-10.80		ppb
Chromium	52-2	0.02	-0.01	0.06	0.02	152.56	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.32	0.29	0.28	0.30	6.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.06	0.21	0.16	0.14	51.87	ppb
Iron	57-2	0.83	1.08	-0.36	0.52	148.30	ppb
Lead	206-1	513.46	523.99	518.28	518.58	1.02	ppb
Lead	207-1	512.62	519.13	518.20	516.65	0.68	ppb
Lead	208-1	521.44	529.82	524.40	525.22	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	0.36	-0.05	0.26	0.19	112.01	ppb
Manganese	55-2	0.03	0.07	0.04	0.04	46.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BS	Instrumnet Name :	P7
Client Sample ID :	PB96053BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:17:27	DataFile Name :	303CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	52.58	ppb
Molybdenum	95-1	0.01	0.00	0.03	0.01	93.71	ppb
Molybdenum	96-1	0.00	0.00	0.03	0.01	167.93	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.02	50.23	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	20.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.01	0.02	28.14	ppb
Phosphorus	31-2	-4.41	-12.18	1.95	-4.88		ppb
Potassium	39-2	-7.95	-8.46	-8.70	-8.37		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.36	0.14	-0.37	-0.20		ppb
Selenium	78-2	0.10	-0.42	-0.84	-0.39		ppb
Selenium	82-1	0.44	-0.32	1.11	0.41	175.77	ppb
Silicon	28-1	5.54	-1.03	2.42	2.31	142.42	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	-5.81	-6.07	-6.60	-6.16		ppb
Strontium	86-1	0.00	-0.01	0.00	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.70	ppb
Sulfur	34-1	-1637.79	-1907.52	-1850.30	-1798.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	237.32	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	29.52	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.06	0.00	0.10	0.05	87.60	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.25	0.32	0.24	0.27	17.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	128.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BS	Instrumnet Name :	P7
Client Sample ID :	PB96053BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:17:27	DataFile Name :	303CCV_P7011717-MS.I

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-01 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BRFL-A1-(110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:21:00 DataFile Name : 304SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.95	33.78	38.37	36.03	6.37	ppb
Antimony	121-1	0.12	0.16	0.13	0.14	12.15	ppb
Arsenic	75-2	0.25	0.24	0.26	0.25	3.77	ppb
Barium	135-1	24.12	23.96	23.77	23.95	0.74	ppb
Barium	137-1	23.99	23.99	23.63	23.87	0.86	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.69	17.93	19.82	18.81	5.05	ppb
Boron	11-1	19.06	19.81	18.79	19.22	2.75	ppb
Cadmium	106-1	-1.24	-1.72	-1.15	-1.37		ppb
Cadmium	108-1	-0.03	0.05	0.05	0.02	182.19	ppb
Cadmium	111-1	-0.08	-0.13	-0.09	-0.10		ppb
Calcium	43-1	22217.55	21919.93	22453.06	22196.85	1.20	ppb
Calcium	44-1	22545.05	22414.83	22735.66	22565.18	0.72	ppb
Chromium	52-2	-0.16	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	0.13	0.12	0.12	0.12	5.60	ppb
Copper	63-2	193.14	193.77	196.75	194.55	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.02	52.30	51.94	52.09	0.36	ppb
Iron	57-2	50.75	53.04	51.62	51.80	2.23	ppb
Lead	206-1	2.35	2.32	2.25	2.31	2.24	ppb
Lead	207-1	2.11	2.24	2.28	2.21	4.00	ppb
Lead	208-1	2.27	2.29	2.26	2.27	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	10644.19	10515.82	10572.48	10577.50	0.61	ppb
Manganese	55-2	9.33	9.03	8.72	9.03	3.35	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-01 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BRFL-A1-(110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:21:00 DataFile Name : 304SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	4.28	ppb
Molybdenum	95-1	0.29	0.28	0.29	0.29	1.69	ppb
Molybdenum	96-1	0.24	0.19	0.21	0.21	12.06	ppb
Molybdenum	97-1	0.26	0.28	0.31	0.28	9.68	ppb
Molybdenum	98-1	0.25	0.29	0.30	0.28	9.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.40	1.38	1.43	4.91	ppb
Phosphorus	31-2	283.03	286.08	263.39	277.50	4.44	ppb
Potassium	39-2	1543.78	1550.91	1557.43	1550.71	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.40	0.08	0.08	-0.08		ppb
Selenium	78-2	-0.39	0.01	0.41	0.01	3227.52	ppb
Selenium	82-1	0.25	0.62	0.52	0.46	40.27	ppb
Silicon	28-1	2889.49	2915.11	2918.49	2907.70	0.55	ppb
Silver	109-1	0.02	0.02	0.01	0.02	18.04	ppb
Silver	107-1	0.03	0.03	0.02	0.02	17.24	ppb
Sodium	23-2	56534.66	56103.77	56461.48	56366.64	0.41	ppb
Strontium	86-1	84.61	84.93	84.20	84.58	0.44	ppb
Strontium	88-1	85.70	86.46	85.90	86.02	0.46	ppb
Sulfur	34-1	1744.81	1713.06	1860.62	1772.83	4.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.11	0.12	0.13	0.12	9.85	ppb
Titanium	47-1	0.24	0.21	0.24	0.23	8.45	ppb
Uranium	238-1	0.04	0.05	0.03	0.04	18.01	ppb
Vanadium	51-2	0.09	0.09	0.08	0.09	7.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.95	64.68	65.23	65.62	1.81	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	14.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-01	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BRFL-A1-(110	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:21:00	DataFile Name :	304SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.02	0.02	61.70	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-02 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:24:33 DataFile Name : 305SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.34	22.46	25.16	25.32	11.64	ppb
Antimony	121-1	0.14	0.14	0.14	0.14	1.32	ppb
Arsenic	75-2	0.23	0.28	0.22	0.24	12.27	ppb
Barium	135-1	24.01	23.17	23.82	23.67	1.86	ppb
Barium	137-1	24.22	23.95	23.54	23.90	1.43	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.49	18.08	19.32	18.63	3.39	ppb
Boron	11-1	19.14	18.49	19.22	18.95	2.11	ppb
Cadmium	106-1	-1.49	-1.10	-1.06	-1.22		ppb
Cadmium	108-1	0.00	0.03	-0.05	-0.01		ppb
Cadmium	111-1	-0.11	-0.07	-0.07	-0.08		ppb
Calcium	43-1	22289.34	22403.23	22187.26	22293.28	0.48	ppb
Calcium	44-1	22664.63	22799.47	22547.14	22670.41	0.56	ppb
Chromium	52-2	-0.01	-0.09	-0.12	-0.07		ppb
Cobalt	59-2	0.11	0.11	0.10	0.11	1.22	ppb
Copper	63-2	144.23	143.75	143.86	143.95	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	26.08	26.03	25.89	26.00	0.39	ppb
Iron	57-2	28.16	29.00	29.11	28.76	1.82	ppb
Lead	206-1	0.43	0.41	0.42	0.42	2.64	ppb
Lead	207-1	0.42	0.43	0.45	0.43	4.24	ppb
Lead	208-1	0.44	0.42	0.43	0.43	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	10387.88	10502.67	10424.71	10438.42	0.56	ppb
Manganese	55-2	2.67	2.56	2.61	2.61	2.12	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-02	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:24:33	DataFile Name :	305SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	12.35	ppb
Molybdenum	95-1	0.27	0.29	0.30	0.28	5.86	ppb
Molybdenum	96-1	0.26	0.28	0.25	0.26	5.75	ppb
Molybdenum	97-1	0.34	0.25	0.32	0.30	15.79	ppb
Molybdenum	98-1	0.27	0.32	0.30	0.30	8.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.92	2.07	1.97	1.99	3.94	ppb
Phosphorus	31-2	269.65	251.45	280.81	267.30	5.55	ppb
Potassium	39-2	1527.98	1538.66	1539.83	1535.49	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.88	-0.39	-0.39		ppb
Selenium	78-2	-0.65	0.20	-0.93	-0.46		ppb
Selenium	82-1	0.11	-0.09	0.47	0.16	177.49	ppb
Silicon	28-1	2963.44	2963.42	2940.80	2955.89	0.44	ppb
Silver	109-1	0.02	0.01	0.01	0.01	18.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.18	ppb
Sodium	23-2	56742.67	57021.56	56265.82	56676.69	0.67	ppb
Strontium	86-1	84.14	84.25	84.33	84.24	0.11	ppb
Strontium	88-1	86.37	85.59	86.14	86.03	0.47	ppb
Sulfur	34-1	2102.05	1979.77	1976.78	2019.53	3.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	1189.95	ppb
Titanium	47-1	0.22	0.31	0.33	0.29	19.98	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.31	ppb
Vanadium	51-2	0.10	0.10	0.08	0.09	13.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.64	39.63	39.55	39.27	1.40	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.23	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-02	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:24:33	DataFile Name :	305SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	25.61	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-03 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:28:05 DataFile Name : 306SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.87	50.18	47.67	48.91	2.57	ppb
Antimony	121-1	0.18	0.17	0.16	0.17	7.31	ppb
Arsenic	75-2	0.26	0.28	0.22	0.25	13.11	ppb
Barium	135-1	24.03	24.15	24.26	24.15	0.48	ppb
Barium	137-1	24.25	24.71	23.97	24.31	1.52	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.51	18.22	20.16	19.30	5.11	ppb
Boron	11-1	18.21	18.70	19.80	18.90	4.32	ppb
Cadmium	106-1	0.14	-1.60	-1.25	-0.91		ppb
Cadmium	108-1	0.20	0.00	0.05	0.08	123.97	ppb
Cadmium	111-1	0.04	-0.10	-0.06	-0.04		ppb
Calcium	43-1	22241.33	22481.08	22458.81	22393.74	0.59	ppb
Calcium	44-1	22803.86	22756.90	22727.77	22762.84	0.17	ppb
Chromium	52-2	-0.15	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.16	0.14	0.12	0.14	12.53	ppb
Copper	63-2	290.44	292.00	292.32	291.59	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.80	34.41	34.04	34.08	0.90	ppb
Iron	57-2	33.99	36.94	35.59	35.51	4.16	ppb
Lead	206-1	1.82	1.85	1.81	1.83	1.18	ppb
Lead	207-1	1.79	1.77	1.74	1.77	1.32	ppb
Lead	208-1	1.82	1.79	1.78	1.80	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	10519.70	10549.82	10524.19	10531.24	0.15	ppb
Manganese	55-2	8.50	8.80	8.68	8.66	1.75	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-03	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:28:05	DataFile Name :	306SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.11	0.09	25.61	ppb
Molybdenum	95-1	0.27	0.33	0.24	0.28	17.18	ppb
Molybdenum	96-1	0.21	0.25	0.26	0.24	10.09	ppb
Molybdenum	97-1	0.26	0.30	0.25	0.27	9.11	ppb
Molybdenum	98-1	0.26	0.27	0.29	0.27	5.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.44	18.92	18.75	18.70	1.29	ppb
Phosphorus	31-2	251.89	304.85	235.13	263.95	13.79	ppb
Potassium	39-2	1541.57	1570.02	1553.72	1555.10	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.39	0.58	-0.23		ppb
Selenium	78-2	-0.03	-0.93	-0.28	-0.42		ppb
Selenium	82-1	-0.21	0.04	0.07	-0.03		ppb
Silicon	28-1	2908.07	2902.18	2924.66	2911.64	0.40	ppb
Silver	109-1	0.02	0.01	0.02	0.02	20.28	ppb
Silver	107-1	0.01	0.01	0.02	0.01	30.16	ppb
Sodium	23-2	56726.86	55579.61	56340.96	56215.81	1.04	ppb
Strontium	86-1	83.78	85.80	86.19	85.26	1.52	ppb
Strontium	88-1	86.51	87.54	86.94	87.00	0.59	ppb
Sulfur	34-1	2086.60	2071.80	1998.48	2052.30	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	176.61	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	56.12	ppb
Tin	118-1	0.58	0.55	0.63	0.59	6.99	ppb
Titanium	47-1	0.34	0.23	0.18	0.25	31.68	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.02	ppb
Vanadium	51-2	0.10	0.10	0.12	0.11	15.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.90	157.16	158.02	157.69	0.30	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	16.71	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-03	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:28:05	DataFile Name :	306SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	637.24	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-04 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A1-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:31:38 DataFile Name : 307SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.22	10.88	9.50	10.87	12.52	ppb
Antimony	121-1	0.18	0.20	0.22	0.20	9.77	ppb
Arsenic	75-2	0.28	0.28	0.19	0.25	21.73	ppb
Barium	135-1	24.18	24.35	25.07	24.53	1.93	ppb
Barium	137-1	24.79	24.64	24.68	24.70	0.31	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.13	15.41	17.82	15.78	11.87	ppb
Boron	11-1	16.04	15.95	15.97	15.99	0.30	ppb
Cadmium	106-1	-1.31	-1.14	-2.06	-1.50		ppb
Cadmium	108-1	0.30	0.30	0.28	0.29	4.44	ppb
Cadmium	111-1	-0.07	-0.04	-0.10	-0.07		ppb
Calcium	43-1	22978.64	22964.09	22844.67	22929.13	0.32	ppb
Calcium	44-1	23503.40	23461.16	23370.31	23444.96	0.29	ppb
Chromium	52-2	-0.21	-0.19	-0.23	-0.21		ppb
Cobalt	59-2	0.14	0.13	0.15	0.14	4.68	ppb
Copper	63-2	463.46	465.46	461.66	463.53	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.44	16.41	16.48	16.44	0.23	ppb
Iron	57-2	18.67	18.78	20.55	19.33	5.45	ppb
Lead	206-1	1.64	1.71	1.73	1.69	2.75	ppb
Lead	207-1	1.55	1.51	1.63	1.56	3.82	ppb
Lead	208-1	1.62	1.61	1.66	1.63	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	9310.10	9287.29	9259.66	9285.68	0.27	ppb
Manganese	55-2	5.84	5.80	5.78	5.81	0.47	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-04 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A1-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:31:38 DataFile Name : 307SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	11.51	ppb
Molybdenum	95-1	0.29	0.22	0.26	0.26	12.52	ppb
Molybdenum	96-1	0.21	0.20	0.23	0.21	7.00	ppb
Molybdenum	97-1	0.25	0.26	0.27	0.26	5.00	ppb
Molybdenum	98-1	0.24	0.26	0.24	0.25	4.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.71	28.52	27.76	28.00	1.63	ppb
Phosphorus	31-2	173.67	168.68	228.96	190.44	17.57	ppb
Potassium	39-2	1542.83	1525.51	1515.43	1527.92	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.40	-0.72		ppb
Selenium	78-2	-0.28	0.11	-0.68	-0.28		ppb
Selenium	82-1	-0.44	1.13	0.89	0.53	160.21	ppb
Silicon	28-1	3076.72	3094.51	3057.93	3076.39	0.59	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.55	ppb
Silver	107-1	0.03	0.04	0.05	0.04	17.81	ppb
Sodium	23-2	55615.59	55142.67	54496.15	55084.81	1.02	ppb
Strontium	86-1	85.96	85.71	86.02	85.90	0.19	ppb
Strontium	88-1	87.91	87.22	87.72	87.62	0.41	ppb
Sulfur	34-1	1986.26	1929.15	2021.30	1978.90	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	17.77	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	7.35	ppb
Tin	118-1	0.00	0.01	0.00	0.00	554.30	ppb
Titanium	47-1	0.15	0.23	0.30	0.23	32.19	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.43	ppb
Vanadium	51-2	0.07	0.10	0.09	0.09	18.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	530.73	533.72	528.74	531.06	0.47	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	59.95	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-04	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A1-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:31:38	DataFile Name :	307SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	629.03	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-05 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:35:10 DataFile Name : 308SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.17	12.96	13.99	13.04	7.00	ppb
Antimony	121-1	0.21	0.22	0.19	0.21	7.06	ppb
Arsenic	75-2	0.27	0.15	0.14	0.19	37.34	ppb
Barium	135-1	22.48	22.48	22.08	22.34	1.04	ppb
Barium	137-1	22.47	22.67	22.33	22.49	0.76	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.07	17.31	18.44	17.27	6.84	ppb
Boron	11-1	15.25	15.97	16.53	15.92	4.03	ppb
Cadmium	106-1	-1.48	-0.40	-1.73	-1.20		ppb
Cadmium	108-1	0.12	0.31	0.07	0.17	73.31	ppb
Cadmium	111-1	-0.08	0.01	-0.10	-0.06		ppb
Calcium	43-1	22716.27	22425.03	22635.11	22592.14	0.67	ppb
Calcium	44-1	23038.13	22648.73	22985.59	22890.82	0.92	ppb
Chromium	52-2	-0.17	-0.19	-0.20	-0.19		ppb
Cobalt	59-2	0.08	0.10	0.09	0.09	6.93	ppb
Copper	63-2	371.34	370.57	371.23	371.05	0.11	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	11.88	11.57	11.39	11.61	2.13	ppb
Iron	57-2	13.23	13.80	12.56	13.20	4.70	ppb
Lead	206-1	1.21	1.24	1.30	1.25	3.51	ppb
Lead	207-1	1.17	1.13	1.20	1.17	2.83	ppb
Lead	208-1	1.18	1.17	1.23	1.20	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	9338.83	9393.14	9302.81	9344.93	0.49	ppb
Manganese	55-2	3.52	3.58	3.36	3.48	3.33	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-05 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:35:10 DataFile Name : 308SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	10.95	ppb
Molybdenum	95-1	0.27	0.26	0.29	0.27	5.31	ppb
Molybdenum	96-1	0.21	0.21	0.18	0.20	8.09	ppb
Molybdenum	97-1	0.28	0.28	0.27	0.28	1.20	ppb
Molybdenum	98-1	0.28	0.27	0.28	0.27	2.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.90	22.45	22.21	22.52	1.55	ppb
Phosphorus	31-2	230.26	216.11	216.93	221.10	3.59	ppb
Potassium	39-2	1540.62	1541.83	1540.55	1541.00	0.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.40	-0.88	-0.72		ppb
Selenium	78-2	-0.06	-0.61	-0.03	-0.23		ppb
Selenium	82-1	-0.09	0.02	0.49	0.14	221.04	ppb
Silicon	28-1	2955.96	2974.70	2971.19	2967.28	0.34	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.93	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.12	ppb
Sodium	23-2	55312.08	55753.04	55172.81	55412.64	0.55	ppb
Strontium	86-1	85.48	84.87	84.74	85.03	0.46	ppb
Strontium	88-1	86.64	86.46	86.63	86.58	0.12	ppb
Sulfur	34-1	2094.96	2099.56	2030.06	2074.86	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	47.81	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	34.23	ppb
Tin	118-1	-0.02	-0.04	0.00	-0.02		ppb
Titanium	47-1	0.18	0.23	0.18	0.20	13.61	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.45	ppb
Vanadium	51-2	0.10	0.10	0.09	0.10	6.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	496.61	494.04	488.62	493.09	0.83	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	82.11	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-05	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:35:10	DataFile Name :	308SMPL_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-06 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:38:42 DataFile Name : 309SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.63	11.40	14.43	13.82	15.78	ppb
Antimony	121-1	0.13	0.13	0.15	0.14	9.38	ppb
Arsenic	75-2	0.18	0.26	0.20	0.21	20.75	ppb
Barium	135-1	23.44	24.20	23.75	23.80	1.61	ppb
Barium	137-1	24.04	24.19	24.03	24.09	0.38	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.06	17.73	15.37	16.39	7.40	ppb
Boron	11-1	15.65	15.09	15.83	15.52	2.50	ppb
Cadmium	106-1	-2.26	-0.78	-0.96	-1.33		ppb
Cadmium	108-1	-0.05	-0.02	-0.08	-0.05		ppb
Cadmium	111-1	-0.15	-0.05	-0.05	-0.08		ppb
Calcium	43-1	22402.80	22471.62	22773.86	22549.43	0.88	ppb
Calcium	44-1	22796.65	22934.51	23008.07	22913.08	0.47	ppb
Chromium	52-2	-0.18	-0.19	-0.11	-0.16		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	18.92	ppb
Copper	63-2	96.92	97.23	98.47	97.54	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	221.02	221.04	223.73	221.93	0.70	ppb
Iron	57-2	217.53	219.85	223.36	220.25	1.33	ppb
Lead	206-1	0.52	0.48	0.49	0.50	4.12	ppb
Lead	207-1	0.53	0.48	0.48	0.50	6.40	ppb
Lead	208-1	0.52	0.50	0.49	0.50	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	8708.19	8827.97	8875.79	8803.98	0.98	ppb
Manganese	55-2	14.63	14.91	14.90	14.81	1.09	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-06	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:38:42	DataFile Name :	309SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	5.03	ppb
Molybdenum	95-1	0.27	0.26	0.19	0.24	18.69	ppb
Molybdenum	96-1	0.20	0.20	0.19	0.20	2.52	ppb
Molybdenum	97-1	0.23	0.24	0.21	0.23	7.60	ppb
Molybdenum	98-1	0.23	0.19	0.23	0.22	11.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.51	66.44	67.73	66.89	1.08	ppb
Phosphorus	31-2	325.89	401.67	370.22	365.93	10.40	ppb
Potassium	39-2	1537.99	1560.00	1562.55	1553.52	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.40	0.58	-0.88	-0.23		ppb
Selenium	78-2	-0.38	-0.29	-0.29	-0.32		ppb
Selenium	82-1	0.48	0.65	0.66	0.60	17.57	ppb
Silicon	28-1	3177.58	3175.10	3187.82	3180.16	0.21	ppb
Silver	109-1	0.00	0.00	0.00	0.00	129.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.12	ppb
Sodium	23-2	57478.54	58110.75	57899.97	57829.75	0.56	ppb
Strontium	86-1	85.41	85.38	85.92	85.57	0.36	ppb
Strontium	88-1	86.58	87.19	86.28	86.69	0.53	ppb
Sulfur	34-1	2286.83	2276.93	2476.31	2346.69	4.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	603.51	ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.32	0.32	0.31	4.20	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.96	ppb
Vanadium	51-2	0.08	0.10	0.08	0.09	9.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	52.96	53.83	53.60	53.46	0.84	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	15.61	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-06	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:38:42	DataFile Name :	309SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	56.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:42:14	DataFile Name :	310CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.25	0.16	0.17	0.03	924.47	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	21.21	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00		ppb
Barium	135-1	0.01	0.02	-0.01	0.01	165.08	ppb
Barium	137-1	0.02	0.00	0.02	0.01	84.30	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	0.16	0.43	0.30	44.78	ppb
Boron	11-1	0.18	0.21	0.20	0.20	6.62	ppb
Cadmium	106-1	-2.63	-0.26	-0.73	-1.21		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.20	-0.02	-0.06	-0.09		ppb
Calcium	43-1	4.96	5.00	5.32	5.09	3.81	ppb
Calcium	44-1	-6.17	-5.47	-5.99	-5.87		ppb
Chromium	52-2	0.02	0.03	0.04	0.03	33.33	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	193.42	ppb
Copper	63-2	0.24	0.22	0.23	0.23	3.31	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	0.22	0.20	0.25	0.22	11.20	ppb
Iron	57-2	0.11	0.72	0.19	0.34	97.41	ppb
Lead	206-1	516.82	517.26	518.14	517.41	0.13	ppb
Lead	207-1	514.85	510.19	511.22	512.09	0.48	ppb
Lead	208-1	523.65	524.00	523.54	523.73	0.05	ppb
Lithium	6-1						%
Magnesium	24-2	0.50	0.66	0.45	0.54	21.20	ppb
Manganese	55-2	0.07	0.08	0.04	0.06	38.10	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:42:14	DataFile Name :	310CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	194.72	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	99.81	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	16.70	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	41.70	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	31.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.01	0.00	0.01	127.71	ppb
Phosphorus	31-2	-4.47	0.56	-17.46	-7.12		ppb
Potassium	39-2	0.65	-2.30	-1.19	-0.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.36	-0.71		ppb
Selenium	78-2	-0.18	-0.49	-0.37	-0.35		ppb
Selenium	82-1	-0.93	0.34	0.21	-0.13		ppb
Silicon	28-1	12.73	13.26	11.75	12.58	6.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	-0.01	0.00		ppb
Sodium	23-2	4.62	5.53	1.72	3.96	50.29	ppb
Strontium	86-1	0.02	0.00	-0.01	0.00	469.68	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	14.26	ppb
Sulfur	34-1	-1234.96	-1179.14	-1033.65	-1149.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	68.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	73.97	ppb
Tin	118-1	0.01	0.01	-0.02	0.00		ppb
Titanium	47-1	0.06	0.11	0.02	0.06	72.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.32	0.37	0.39	0.36	9.31	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	63.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:42:14	DataFile Name :	310CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:45:47	DataFile Name :	311CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	-0.04	-0.36	-0.18		ppb
Antimony	121-1	0.00	0.01	0.01	0.01	27.01	ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00	533.93	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	0.10	0.37	0.19	83.02	ppb
Boron	11-1	0.05	0.26	0.04	0.12	105.65	ppb
Cadmium	106-1	-0.85	-0.76	-1.18	-0.93		ppb
Cadmium	108-1	-0.05	-0.08	0.01	-0.04		ppb
Cadmium	111-1	-0.07	-0.06	-0.10	-0.07		ppb
Calcium	43-1	-0.50	1.69	-1.85	-0.22		ppb
Calcium	44-1	-10.55	-11.22	-11.83	-11.20		ppb
Chromium	52-2	0.03	0.05	0.04	0.04	25.12	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.15	0.13	0.08	0.12	29.71	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	-0.01	-0.03	0.06	0.01	807.05	ppb
Iron	57-2	-0.16	0.20	-0.17	-0.04		ppb
Lead	206-1	0.10	0.13	0.14	0.12	15.38	ppb
Lead	207-1	0.12	0.15	0.15	0.14	11.04	ppb
Lead	208-1	0.13	0.14	0.13	0.13	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	0.23	0.53	0.27	90.76	ppb
Manganese	55-2	0.00	0.01	0.01	0.00	189.86	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:45:47	DataFile Name :	311CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.02	0.00	589.42	ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00	580.15	ppb
Molybdenum	98-1	-0.01	0.01	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-20.88	-19.22	-3.06	-14.39		ppb
Potassium	39-2	-1.25	-1.48	-6.12	-2.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.37	-0.71		ppb
Selenium	78-2	0.15	0.50	-0.91	-0.09		ppb
Selenium	82-1	-0.18	-0.23	0.12	-0.10		ppb
Silicon	28-1	8.85	7.79	6.24	7.63	17.19	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.61	0.03	-0.56	-0.38		ppb
Strontium	86-1	0.04	-0.08	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	16.25	ppb
Sulfur	34-1	-981.61	-1099.78	-1051.77	-1044.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	378.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	143.10	ppb
Tin	118-1	-0.03	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.02	0.02	0.00	0.01	112.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	451.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.05	0.01	0.05	86.84	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:45:47	DataFile Name :	311CCBE_P7011717-MS

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

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-07 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A4-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:49:20 DataFile Name : 312SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.59	12.31	14.13	13.35	7.02	ppb
Antimony	121-1	0.22	0.19	0.21	0.21	6.90	ppb
Arsenic	75-2	0.23	0.16	0.20	0.20	17.59	ppb
Barium	135-1	23.85	23.80	24.25	23.97	1.01	ppb
Barium	137-1	24.31	24.41	24.68	24.47	0.77	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.66	13.67	16.40	14.91	9.26	ppb
Boron	11-1	14.80	15.69	15.77	15.42	3.50	ppb
Cadmium	106-1	-1.15	-1.67	-1.70	-1.50		ppb
Cadmium	108-1	0.00	0.12	0.10	0.08	87.87	ppb
Cadmium	111-1	-0.05	-0.06	-0.07	-0.06		ppb
Calcium	43-1	22494.52	22440.21	22741.27	22558.67	0.71	ppb
Calcium	44-1	22961.48	22804.05	23191.63	22985.72	0.85	ppb
Chromium	52-2	-0.10	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	5.32	ppb
Copper	63-2	325.67	325.88	328.58	326.71	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.73	96.80	95.44	95.66	1.10	ppb
Iron	57-2	97.43	97.46	98.59	97.83	0.67	ppb
Lead	206-1	1.67	1.65	1.62	1.65	1.42	ppb
Lead	207-1	1.53	1.49	1.58	1.54	2.74	ppb
Lead	208-1	1.64	1.59	1.62	1.62	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	8735.70	8812.15	8901.07	8816.31	0.94	ppb
Manganese	55-2	14.69	15.22	14.94	14.95	1.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-07	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A4-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:49:20	DataFile Name :	312SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.08	0.09	13.80	ppb
Molybdenum	95-1	0.21	0.22	0.25	0.22	9.99	ppb
Molybdenum	96-1	0.20	0.22	0.21	0.21	6.59	ppb
Molybdenum	97-1	0.26	0.23	0.25	0.25	4.74	ppb
Molybdenum	98-1	0.23	0.25	0.28	0.25	10.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.26	36.79	36.86	36.64	0.89	ppb
Phosphorus	31-2	263.40	253.26	273.52	263.39	3.85	ppb
Potassium	39-2	1551.67	1543.60	1544.78	1546.68	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.88	-0.40	-0.39		ppb
Selenium	78-2	-1.17	-0.27	0.38	-0.35		ppb
Selenium	82-1	0.38	-0.40	0.21	0.06	653.57	ppb
Silicon	28-1	3147.57	3125.56	3154.03	3142.39	0.47	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.19	ppb
Silver	107-1	0.01	0.02	0.02	0.02	18.49	ppb
Sodium	23-2	57266.87	57616.64	57521.04	57468.18	0.31	ppb
Strontium	86-1	83.64	84.04	85.29	84.32	1.02	ppb
Strontium	88-1	86.04	85.72	86.61	86.12	0.53	ppb
Sulfur	34-1	2739.42	2620.44	2653.76	2671.21	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	82.19	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	22.61	ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.31	0.22	0.26	19.01	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	17.78	ppb
Vanadium	51-2	0.10	0.11	0.11	0.11	8.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	329.93	337.07	336.10	334.37	1.16	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	21.99	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-07	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A4-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:49:20	DataFile Name :	312SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	61.35	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-08 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A1-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:52:52 DataFile Name : 313SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.92	24.13	22.45	23.17	3.74	ppb
Antimony	121-1	0.16	0.15	0.16	0.16	5.79	ppb
Arsenic	75-2	0.19	0.18	0.25	0.21	18.13	ppb
Barium	135-1	24.56	24.99	24.21	24.58	1.58	ppb
Barium	137-1	24.51	24.58	23.89	24.32	1.57	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.76	14.52	14.88	14.39	3.97	ppb
Boron	11-1	15.48	15.44	15.20	15.38	1.01	ppb
Cadmium	106-1	-0.59	-0.69	-0.01	-0.43		ppb
Cadmium	108-1	0.44	0.34	0.18	0.32	41.20	ppb
Cadmium	111-1	-0.01	-0.01	0.04	0.01	419.21	ppb
Calcium	43-1	22424.84	22488.39	22585.49	22499.57	0.36	ppb
Calcium	44-1	22884.94	22901.15	22799.96	22862.02	0.24	ppb
Chromium	52-2	0.13	0.17	0.11	0.14	20.86	ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	2.69	ppb
Copper	63-2	134.25	135.64	135.72	135.20	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	266.88	270.21	271.99	269.69	0.96	ppb
Iron	57-2	270.58	280.74	274.19	275.17	1.87	ppb
Lead	206-1	5.58	5.55	5.52	5.55	0.54	ppb
Lead	207-1	5.31	5.18	5.30	5.26	1.39	ppb
Lead	208-1	5.46	5.38	5.47	5.44	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	8846.08	8770.23	8871.35	8829.22	0.60	ppb
Manganese	55-2	24.09	24.29	24.39	24.26	0.62	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-08	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A1-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:52:52	DataFile Name :	313SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	5.84	ppb
Molybdenum	95-1	0.22	0.18	0.22	0.21	9.32	ppb
Molybdenum	96-1	0.17	0.15	0.15	0.16	7.64	ppb
Molybdenum	97-1	0.19	0.15	0.20	0.18	14.56	ppb
Molybdenum	98-1	0.22	0.21	0.17	0.20	12.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.68	68.26	68.20	68.04	0.47	ppb
Phosphorus	31-2	374.73	390.89	436.57	400.73	8.00	ppb
Potassium	39-2	1558.71	1573.12	1598.19	1576.67	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.11	-0.88	-0.22		ppb
Selenium	78-2	-0.95	-0.29	-0.29	-0.51		ppb
Selenium	82-1	0.11	-0.39	0.27	0.00		ppb
Silicon	28-1	3126.81	3098.88	3167.22	3130.97	1.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.81	ppb
Sodium	23-2	58084.60	57149.73	58272.40	57835.58	1.04	ppb
Strontium	86-1	85.77	84.38	82.75	84.30	1.79	ppb
Strontium	88-1	87.74	86.03	85.44	86.40	1.38	ppb
Sulfur	34-1	2774.91	2793.70	2790.37	2786.32	0.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	6.28	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.51	ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.29	0.25	0.36	0.30	18.03	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	9.69	ppb
Vanadium	51-2	0.10	0.12	0.11	0.11	7.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1152.56	1171.73	1175.03	1166.44	1.04	ppb
Zirconium	90-1	0.05	0.03	0.04	0.04	28.83	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-08	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A1-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:52:52	DataFile Name :	313SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	17.15	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-09 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:56:24 DataFile Name : 314SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.65	39.81	38.50	38.98	1.84	ppb
Antimony	121-1	0.23	0.20	0.19	0.20	9.77	ppb
Arsenic	75-2	0.20	0.28	0.22	0.23	19.26	ppb
Barium	135-1	25.45	24.90	24.98	25.11	1.18	ppb
Barium	137-1	25.46	24.90	25.30	25.22	1.15	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.79	16.14	18.64	17.19	7.53	ppb
Boron	11-1	17.27	16.43	17.23	16.98	2.79	ppb
Cadmium	106-1	-0.51	0.32	-0.81	-0.33		ppb
Cadmium	108-1	1.30	0.91	1.39	1.20	21.28	ppb
Cadmium	111-1	0.00	0.08	-0.03	0.02	295.46	ppb
Calcium	43-1	22193.90	22596.99	22323.84	22371.58	0.92	ppb
Calcium	44-1	22713.52	22974.59	22770.26	22819.45	0.60	ppb
Chromium	52-2	4.02	4.08	3.94	4.01	1.76	ppb
Cobalt	59-2	0.56	0.55	0.55	0.55	1.12	ppb
Copper	63-2	155.83	157.42	155.33	156.19	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	315.02	317.15	315.91	316.02	0.34	ppb
Iron	57-2	309.00	324.09	302.85	311.98	3.50	ppb
Lead	206-1	4.16	4.06	4.05	4.09	1.45	ppb
Lead	207-1	3.87	3.88	3.72	3.82	2.36	ppb
Lead	208-1	4.03	3.99	3.94	3.98	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	8982.99	8967.47	8783.01	8911.15	1.25	ppb
Manganese	55-2	42.56	43.28	43.56	43.13	1.19	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-09	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:56:24	DataFile Name :	314SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.20	0.19	0.20	5.74	ppb
Molybdenum	95-1	0.57	0.61	0.58	0.59	3.73	ppb
Molybdenum	96-1	0.49	0.53	0.52	0.51	4.28	ppb
Molybdenum	97-1	0.61	0.48	0.52	0.54	11.79	ppb
Molybdenum	98-1	0.58	0.55	0.57	0.57	2.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.36	267.47	265.09	264.97	0.96	ppb
Phosphorus	31-2	294.85	374.14	334.63	334.54	11.85	ppb
Potassium	39-2	1570.09	1585.08	1578.62	1577.93	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.39	-0.88	-0.88	-0.72		ppb
Selenium	78-2	0.23	-0.43	-0.95	-0.39		ppb
Selenium	82-1	0.39	-0.09	0.26	0.18	135.71	ppb
Silicon	28-1	2897.14	2957.33	2903.98	2919.49	1.13	ppb
Silver	109-1	0.02	0.01	0.02	0.02	41.04	ppb
Silver	107-1	0.02	0.02	0.03	0.02	20.14	ppb
Sodium	23-2	57352.75	57024.49	56772.43	57049.89	0.51	ppb
Strontium	86-1	84.43	84.89	84.97	84.76	0.34	ppb
Strontium	88-1	86.74	86.06	87.80	86.87	1.01	ppb
Sulfur	34-1	2295.41	2733.59	2547.64	2525.54	8.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	33.51	ppb
Thallium	205-1	0.03	0.02	0.03	0.03	6.78	ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.23	0.33	0.27	0.28	18.69	ppb
Uranium	238-1	0.07	0.06	0.08	0.07	8.07	ppb
Vanadium	51-2	0.11	0.11	0.12	0.11	5.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4037.66	4058.79	4012.58	4036.34	0.57	ppb
Zirconium	90-1	0.03	0.04	0.04	0.03	10.91	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-09	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:56:24	DataFile Name :	314SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	8.10	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-10 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:59:56 DataFile Name : 315SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.45	15.14	17.10	16.90	9.84	ppb
Antimony	121-1	0.11	0.13	0.11	0.12	8.29	ppb
Arsenic	75-2	0.22	0.22	0.24	0.23	3.93	ppb
Barium	135-1	23.17	23.18	22.65	23.00	1.32	ppb
Barium	137-1	23.12	23.64	23.28	23.34	1.13	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.61	15.67	15.63	15.30	3.95	ppb
Boron	11-1	15.17	15.46	15.84	15.49	2.17	ppb
Cadmium	106-1	-1.05	-1.02	-1.62	-1.23		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	-0.07	-0.06	-0.08	-0.07		ppb
Calcium	43-1	22589.50	22434.16	22212.53	22412.06	0.85	ppb
Calcium	44-1	22782.78	22785.07	22621.78	22729.88	0.41	ppb
Chromium	52-2	-0.15	-0.15	-0.18	-0.16		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	12.59	ppb
Copper	63-2	157.08	158.42	157.72	157.74	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	214.22	213.02	212.66	213.30	0.38	ppb
Iron	57-2	216.82	219.23	212.37	216.14	1.61	ppb
Lead	206-1	0.80	0.83	0.76	0.80	4.37	ppb
Lead	207-1	0.80	0.81	0.79	0.80	1.38	ppb
Lead	208-1	0.81	0.81	0.78	0.80	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	8672.62	8712.68	8714.00	8699.77	0.27	ppb
Manganese	55-2	16.71	16.76	16.89	16.79	0.57	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-10	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:59:56	DataFile Name :	315SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.09	5.13	ppb
Molybdenum	95-1	0.17	0.29	0.22	0.23	25.85	ppb
Molybdenum	96-1	0.14	0.22	0.16	0.18	22.85	ppb
Molybdenum	97-1	0.27	0.20	0.25	0.24	16.16	ppb
Molybdenum	98-1	0.25	0.21	0.23	0.23	9.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.91	5.61	5.58	5.70	3.19	ppb
Phosphorus	31-2	409.28	398.16	369.01	392.15	5.30	ppb
Potassium	39-2	1545.79	1518.63	1538.03	1534.15	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.40	-0.72		ppb
Selenium	78-2	1.10	-0.72	1.12	0.50	210.73	ppb
Selenium	82-1	0.10	1.00	0.94	0.68	73.87	ppb
Silicon	28-1	3202.15	3192.49	3164.77	3186.47	0.61	ppb
Silver	109-1	0.00	0.01	0.00	0.00	77.76	ppb
Silver	107-1	0.01	0.01	0.00	0.01	142.41	ppb
Sodium	23-2	58168.22	58227.48	57623.97	58006.56	0.57	ppb
Strontium	86-1	85.33	84.02	85.92	85.09	1.15	ppb
Strontium	88-1	86.43	85.92	85.63	85.99	0.47	ppb
Sulfur	34-1	2609.24	2565.13	2486.53	2553.63	2.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	526.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	529.07	ppb
Tin	118-1	-0.05	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.33	0.26	0.21	0.27	22.67	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.12	ppb
Vanadium	51-2	0.10	0.07	0.11	0.09	22.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.14	118.17	117.26	117.19	0.87	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	35.55	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-10	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:59:56	DataFile Name :	315SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	40.07	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-11 Instrumnet Name : P7
 Client Sample ID : MILLH-WF-MH-K-A-1FL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:03:28 DataFile Name : 316SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.06	9.13	10.24	10.14	9.53	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	1.00	ppb
Arsenic	75-2	0.26	0.21	0.32	0.26	20.38	ppb
Barium	135-1	21.63	21.17	22.34	21.72	2.70	ppb
Barium	137-1	21.74	21.54	22.17	21.82	1.47	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.87	14.85	15.27	14.99	1.57	ppb
Boron	11-1	15.27	15.88	15.64	15.60	1.95	ppb
Cadmium	106-1	-1.17	-1.29	-0.39	-0.95		ppb
Cadmium	108-1	-0.05	-0.05	0.13	0.01	1109.70	ppb
Cadmium	111-1	-0.08	-0.09	-0.03	-0.07		ppb
Calcium	43-1	22597.71	22702.83	22508.03	22602.86	0.43	ppb
Calcium	44-1	23038.17	22810.90	22969.17	22939.41	0.51	ppb
Chromium	52-2	-0.18	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	13.92	ppb
Copper	63-2	197.69	197.60	200.17	198.48	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	72.29	70.19	71.72	71.40	1.52	ppb
Iron	57-2	74.52	72.68	70.08	72.43	3.08	ppb
Lead	206-1	0.39	0.32	0.39	0.37	11.06	ppb
Lead	207-1	0.33	0.35	0.29	0.32	10.06	ppb
Lead	208-1	0.35	0.34	0.35	0.35	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	8978.72	8945.98	9035.31	8986.67	0.50	ppb
Manganese	55-2	5.70	5.67	5.64	5.67	0.50	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-11	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-K-A-1FL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:03:28	DataFile Name :	316SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	6.68	ppb
Molybdenum	95-1	0.27	0.21	0.23	0.24	12.63	ppb
Molybdenum	96-1	0.24	0.22	0.20	0.22	8.14	ppb
Molybdenum	97-1	0.30	0.28	0.24	0.27	11.50	ppb
Molybdenum	98-1	0.26	0.26	0.25	0.25	2.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.09	6.09	6.01	6.07	0.76	ppb
Phosphorus	31-2	341.21	298.86	363.72	334.60	9.84	ppb
Potassium	39-2	1546.92	1552.64	1570.81	1556.79	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.58	0.58	-0.88	0.09	908.47	ppb
Selenium	78-2	-0.28	0.46	-0.13	0.02	2048.69	ppb
Selenium	82-1	0.21	0.43	0.94	0.53	71.40	ppb
Silicon	28-1	3178.42	3158.19	3165.44	3167.35	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	142.40	ppb
Silver	107-1	0.01	0.00	0.00	0.00	22.93	ppb
Sodium	23-2	57820.33	57253.11	57378.69	57484.05	0.52	ppb
Strontium	86-1	82.67	85.00	83.89	83.85	1.39	ppb
Strontium	88-1	84.67	85.63	85.25	85.18	0.57	ppb
Sulfur	34-1	2686.44	2858.43	2590.56	2711.81	5.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.06	-0.03	-0.05		ppb
Titanium	47-1	0.25	0.35	0.20	0.27	27.76	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.99	ppb
Vanadium	51-2	0.07	0.09	0.10	0.09	13.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	132.61	133.25	133.08	132.98	0.25	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	42.01	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-11	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-K-A-1FL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:03:28	DataFile Name :	316SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	49.88	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-12 Instrumnet Name : P7
 Client Sample ID : MILLH-WF-MH-BR-GENI Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:07:01 DataFile Name : 317SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.16	9.73	9.96	9.95	2.20	ppb
Antimony	121-1	0.10	0.12	0.10	0.11	11.28	ppb
Arsenic	75-2	0.15	0.22	0.20	0.19	18.10	ppb
Barium	135-1	23.23	24.03	24.25	23.84	2.26	ppb
Barium	137-1	23.50	23.40	24.05	23.65	1.49	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.95	15.00	16.01	15.32	3.90	ppb
Boron	11-1	15.16	15.04	14.78	14.99	1.29	ppb
Cadmium	106-1	-0.74	-1.27	-0.80	-0.93		ppb
Cadmium	108-1	0.00	-0.05	0.08	0.01	730.94	ppb
Cadmium	111-1	-0.06	-0.09	-0.06	-0.07		ppb
Calcium	43-1	22302.09	22720.47	22617.11	22546.56	0.97	ppb
Calcium	44-1	22753.27	23281.40	23074.62	23036.43	1.16	ppb
Chromium	52-2	-0.16	-0.21	-0.16	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.65	ppb
Copper	63-2	96.23	96.91	95.68	96.28	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	234.50	235.76	233.94	234.73	0.40	ppb
Iron	57-2	227.47	236.74	238.76	234.32	2.57	ppb
Lead	206-1	0.20	0.19	0.21	0.20	3.65	ppb
Lead	207-1	0.19	0.18	0.18	0.18	1.60	ppb
Lead	208-1	0.18	0.19	0.18	0.19	2.51	ppb
Lithium	6-1						%
Magnesium	24-2	8852.32	8853.71	8815.09	8840.38	0.25	ppb
Manganese	55-2	7.42	7.23	7.26	7.31	1.40	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-12	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:07:01	DataFile Name :	317SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	14.71	ppb
Molybdenum	95-1	0.24	0.29	0.24	0.26	10.58	ppb
Molybdenum	96-1	0.21	0.23	0.24	0.23	5.98	ppb
Molybdenum	97-1	0.29	0.26	0.33	0.30	12.04	ppb
Molybdenum	98-1	0.25	0.27	0.28	0.27	6.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.65	0.56	0.61	7.46	ppb
Phosphorus	31-2	392.84	371.98	374.56	379.79	2.99	ppb
Potassium	39-2	1573.55	1560.94	1565.74	1566.74	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.39	-0.40	-0.88	-0.56		ppb
Selenium	78-2	0.33	-0.86	-1.50	-0.68		ppb
Selenium	82-1	0.25	0.35	0.44	0.35	28.03	ppb
Silicon	28-1	3207.43	3228.27	3190.60	3208.77	0.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00	742.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	58883.49	57770.86	58230.30	58294.89	0.96	ppb
Strontium	86-1	85.21	85.80	86.90	85.97	1.00	ppb
Strontium	88-1	86.99	86.99	86.84	86.94	0.10	ppb
Sulfur	34-1	2857.15	3168.04	3097.47	3040.89	5.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	122.05	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.28	0.26	0.36	0.30	17.80	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	23.07	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	7.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.02	8.89	9.28	9.06	2.14	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	31.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-12	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:07:01	DataFile Name :	317SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	29.38	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-13 Instrumnet Name : P7
 Client Sample ID : MILLH-WF-MH-BR-GENI Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:10:33 DataFile Name : 318SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.15	22.39	19.33	22.29	13.07	ppb
Antimony	121-1	0.13	0.12	0.14	0.13	6.10	ppb
Arsenic	75-2	0.26	0.23	0.27	0.25	8.74	ppb
Barium	135-1	23.15	23.26	23.38	23.26	0.51	ppb
Barium	137-1	23.66	23.85	23.45	23.66	0.85	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.16	17.41	19.78	18.12	7.99	ppb
Boron	11-1	17.98	17.95	18.60	18.18	2.01	ppb
Cadmium	106-1	-1.35	-0.81	-0.39	-0.85		ppb
Cadmium	108-1	-0.03	-0.03	-0.05	-0.03		ppb
Cadmium	111-1	-0.10	-0.06	-0.03	-0.06		ppb
Calcium	43-1	22618.14	22311.82	22607.72	22512.56	0.77	ppb
Calcium	44-1	22905.98	22810.94	22801.18	22839.37	0.25	ppb
Chromium	52-2	-0.13	-0.20	-0.15	-0.16		ppb
Cobalt	59-2	0.10	0.10	0.11	0.10	5.00	ppb
Copper	63-2	133.59	134.58	133.99	134.05	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.67	51.43	52.46	51.52	1.75	ppb
Iron	57-2	54.31	50.57	49.51	51.46	4.90	ppb
Lead	206-1	0.23	0.20	0.24	0.23	8.68	ppb
Lead	207-1	0.26	0.21	0.23	0.24	10.47	ppb
Lead	208-1	0.24	0.22	0.23	0.23	4.27	ppb
Lithium	6-1						%
Magnesium	24-2	10465.97	10539.60	10550.42	10518.66	0.44	ppb
Manganese	55-2	3.66	3.56	3.90	3.71	4.67	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-13	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:10:33	DataFile Name :	318SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	7.20	ppb
Molybdenum	95-1	0.28	0.27	0.29	0.28	3.02	ppb
Molybdenum	96-1	0.23	0.25	0.20	0.23	12.51	ppb
Molybdenum	97-1	0.26	0.25	0.23	0.24	7.31	ppb
Molybdenum	98-1	0.29	0.27	0.29	0.28	4.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.48	0.46	0.47	2.82	ppb
Phosphorus	31-2	312.52	266.69	276.88	285.37	8.43	ppb
Potassium	39-2	1562.50	1582.44	1583.80	1576.25	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	-0.40	-0.88	-0.40		ppb
Selenium	78-2	-0.39	0.38	0.30	0.09	442.88	ppb
Selenium	82-1	0.33	0.08	0.03	0.15	111.36	ppb
Silicon	28-1	3063.17	3087.90	3040.02	3063.70	0.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.47	ppb
Silver	107-1	0.00	0.01	0.00	0.00	149.76	ppb
Sodium	23-2	58194.52	58074.05	58232.54	58167.04	0.14	ppb
Strontium	86-1	84.98	86.20	85.36	85.51	0.73	ppb
Strontium	88-1	87.66	87.95	86.34	87.32	0.98	ppb
Sulfur	34-1	3266.76	3292.03	3572.22	3377.00	5.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.24	0.29	0.26	9.70	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	14.14	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	0.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.60	12.68	12.40	12.23	4.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.46	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-13	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:10:33	DataFile Name :	318SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	279.44	ppb

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-14 Instrumnet Name : P7
 Client Sample ID : MH-K-GENERAL-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:14:06 DataFile Name : 319SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.99	9.15	10.40	10.18	9.26	ppb
Antimony	121-1	0.13	0.14	0.13	0.13	4.62	ppb
Arsenic	75-2	0.20	0.25	0.14	0.20	26.13	ppb
Barium	135-1	22.80	23.69	22.91	23.13	2.11	ppb
Barium	137-1	22.97	22.89	22.84	22.90	0.29	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	14.58	15.38	15.50	6.37	ppb
Boron	11-1	14.60	15.23	15.41	15.08	2.82	ppb
Cadmium	106-1	-0.06	-0.50	-0.25	-0.27		ppb
Cadmium	108-1	0.10	-0.05	-0.05	0.00		ppb
Cadmium	111-1	-0.01	-0.04	-0.02	-0.02		ppb
Calcium	43-1	22801.06	22543.83	22725.20	22690.03	0.58	ppb
Calcium	44-1	23023.87	22763.73	23156.62	22981.41	0.87	ppb
Chromium	52-2	-0.13	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	21.25	ppb
Copper	63-2	71.06	71.87	72.99	71.98	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	167.85	167.17	169.64	168.22	0.76	ppb
Iron	57-2	157.82	169.38	176.91	168.03	5.72	ppb
Lead	206-1	0.17	0.18	0.17	0.17	0.60	ppb
Lead	207-1	0.17	0.16	0.17	0.16	2.30	ppb
Lead	208-1	0.17	0.18	0.18	0.18	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	8852.31	8876.64	8961.79	8896.91	0.65	ppb
Manganese	55-2	7.62	7.59	7.71	7.64	0.82	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-14	Instrumnet Name :	P7
Client Sample ID :	MH-K-GENERAL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:14:06	DataFile Name :	319SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	3.20	ppb
Molybdenum	95-1	0.27	0.24	0.29	0.27	10.41	ppb
Molybdenum	96-1	0.23	0.21	0.24	0.23	5.77	ppb
Molybdenum	97-1	0.26	0.29	0.24	0.26	10.90	ppb
Molybdenum	98-1	0.27	0.26	0.24	0.26	6.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.53	0.50	0.52	2.50	ppb
Phosphorus	31-2	401.77	396.97	375.71	391.49	3.54	ppb
Potassium	39-2	1543.62	1534.46	1574.89	1550.99	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.40	-0.72		ppb
Selenium	78-2	-0.45	-0.74	-0.08	-0.43		ppb
Selenium	82-1	0.25	0.15	-0.27	0.04	638.16	ppb
Silicon	28-1	3285.63	3327.26	3258.99	3290.63	1.05	ppb
Silver	109-1	0.00	0.00	0.00	0.00	625.29	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	58881.45	58578.86	59062.83	58841.04	0.42	ppb
Strontium	86-1	85.26	84.28	83.74	84.43	0.91	ppb
Strontium	88-1	85.94	85.94	85.58	85.82	0.24	ppb
Sulfur	34-1	3579.66	3592.14	3511.32	3561.04	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.38	0.26	0.39	0.34	21.06	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.13	ppb
Vanadium	51-2	0.09	0.07	0.07	0.08	13.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.33	9.94	9.76	9.67	3.23	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	17.56	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-14	Instrumnet Name :	P7
Client Sample ID :	MH-K-GENERAL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:14:06	DataFile Name :	319SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	116.36	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:17:38	DataFile Name :	320CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.16	-0.06	-0.02		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	30.51	ppb
Arsenic	75-2	-0.01	0.01	0.02	0.00	265.07	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.01	0.00	138.62	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.69	0.70	0.55	46.25	ppb
Boron	11-1	0.45	0.36	0.34	0.38	15.32	ppb
Cadmium	106-1	-0.07	-0.60	-0.58	-0.42		ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.01		ppb
Cadmium	111-1	-0.01	-0.05	-0.05	-0.04		ppb
Calcium	43-1	-0.24	0.70	1.36	0.61	133.19	ppb
Calcium	44-1	-9.09	-9.74	-8.40	-9.08		ppb
Chromium	52-2	0.04	0.04	0.06	0.05	23.96	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.14	0.12	0.15	0.14	11.30	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	0.21	0.27	0.32	0.27	20.33	ppb
Iron	57-2	0.45	0.07	0.69	0.40	77.45	ppb
Lead	206-1	529.13	520.50	517.06	522.23	1.19	ppb
Lead	207-1	521.27	514.66	519.08	518.34	0.65	ppb
Lead	208-1	534.54	528.83	533.26	532.21	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	0.48	0.38	0.56	0.47	18.87	ppb
Manganese	55-2	0.03	0.04	0.02	0.03	29.02	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:17:38	DataFile Name :	320CCV_P7011717-MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	62.22	ppb
Molybdenum	95-1	0.00	0.03	0.02	0.01	104.68	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	12.21	ppb
Molybdenum	97-1	0.04	0.01	0.02	0.02	54.27	ppb
Molybdenum	98-1	0.01	0.01	0.04	0.02	80.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.01	-0.01	0.00	480.88	ppb
Phosphorus	31-2	-1.49	-5.81	-0.33	-2.54		ppb
Potassium	39-2	0.63	-3.68	-1.58	-1.54		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.36	-0.88	-0.88	-0.71		ppb
Selenium	78-2	0.69	-0.51	-0.37	-0.07		ppb
Selenium	82-1	0.31	-0.04	-0.04	0.07	267.50	ppb
Silicon	28-1	4.13	4.56	13.85	7.51	73.12	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	11.08	10.84	9.89	10.60	5.91	ppb
Strontium	86-1	-0.01	0.01	-0.03	-0.01		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	18.60	ppb
Sulfur	34-1	-141.41	-188.55	-38.18	-122.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	705.73	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	48.24	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.04	0.08	0.04	0.06	34.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	355.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.18	0.18	0.18	0.37	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	87.43	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:17:38	DataFile Name :	320CCV_P7011717-MS.I

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:21:12	DataFile Name :	321CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	-0.36	0.35	-0.02		ppb
Antimony	121-1	0.00	0.01	0.01	0.01	46.81	ppb
Arsenic	75-2	0.01	-0.02	0.00	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.38	0.31	0.38	16.33	ppb
Boron	11-1	0.26	0.41	0.38	0.35	22.20	ppb
Cadmium	106-1	-0.25	-1.52	0.23	-0.52		ppb
Cadmium	108-1	-0.08	-0.02	-0.02	-0.04		ppb
Cadmium	111-1	-0.02	-0.12	0.01	-0.04		ppb
Calcium	43-1	0.60	0.69	0.71	0.67	8.50	ppb
Calcium	44-1	-9.16	-11.14	-9.98	-10.09		ppb
Chromium	52-2	0.02	0.04	-0.04	0.01	696.91	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.09	0.04	0.10	0.08	39.31	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	0.19	0.12	0.12	0.14	29.67	ppb
Iron	57-2	0.36	-0.01	0.33	0.23	91.14	ppb
Lead	206-1	0.13	0.11	0.12	0.12	5.77	ppb
Lead	207-1	0.10	0.12	0.12	0.11	7.55	ppb
Lead	208-1	0.12	0.12	0.12	0.12	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	0.44	0.29	0.25	0.33	30.74	ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:21:12	DataFile Name :	321CCBE_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	222.39	ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	-0.01	-0.01		ppb
Phosphorus	31-2	18.71	-2.01	-9.41	2.43	600.08	ppb
Potassium	39-2	2.70	2.59	2.24	2.51	9.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.88	-0.36	-0.71		ppb
Selenium	78-2	0.02	-0.75	-0.01	-0.25		ppb
Selenium	82-1	-0.64	-0.67	-0.26	-0.53		ppb
Silicon	28-1	2.41	4.17	4.77	3.78	32.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	6.18	5.53	5.17	5.63	9.09	ppb
Strontium	86-1	-0.04	-0.05	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	30.13	ppb
Sulfur	34-1	-270.78	-108.90	-54.18	-144.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2444.10	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	84.05	ppb
Tin	118-1	-0.05	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.00	0.00	0.02	0.01	107.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.07	0.15	0.12	34.19	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	8588.00	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:21:12	DataFile Name :	321CCBE_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:57:00	DataFile Name :	322SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1997.58	2003.67	1983.15	1994.80	0.53	ppb
Antimony	121-1	803.18	803.12	802.23	802.84	0.07	ppb
Arsenic	75-2	819.37	821.92	815.34	818.88	0.41	ppb
Barium	135-1	207.28	207.26	210.43	208.32	0.88	ppb
Barium	137-1	207.87	209.43	211.44	209.58	0.85	ppb
Beryllium	9-1	196.95	197.48	192.20	195.54	1.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	274.52	281.71	287.86	281.36	2.37	ppb
Boron	11-1	266.69	276.35	276.93	273.33	2.10	ppb
Cadmium	106-1	165.12	163.66	167.67	165.48	1.23	ppb
Cadmium	108-1	181.77	183.48	187.10	184.12	1.48	ppb
Cadmium	111-1	201.43	197.69	203.62	200.91	1.49	ppb
Calcium	43-1	3035.01	2950.53	2997.04	2994.20	1.41	ppb
Calcium	44-1	2992.49	2990.16	2987.09	2989.92	0.09	ppb
Chromium	52-2	418.77	425.20	421.10	421.69	0.77	ppb
Cobalt	59-2	221.77	221.05	220.15	220.99	0.37	ppb
Copper	63-2	507.50	513.47	507.08	509.35	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3231.59	3223.44	3213.07	3222.70	0.29	ppb
Iron	57-2	3097.51	3106.97	3105.37	3103.29	0.16	ppb
Lead	206-1	1067.77	1055.97	1058.42	1060.72	0.59	ppb
Lead	207-1	1083.15	1054.65	1059.92	1065.91	1.42	ppb
Lead	208-1	1085.30	1072.60	1070.33	1076.08	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	2754.62	2760.83	2733.74	2749.73	0.52	ppb
Manganese	55-2	228.85	230.23	229.08	229.39	0.32	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:57:00	DataFile Name :	322SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	118.66	120.24	118.93	119.28	0.71	ppb
Molybdenum	95-1	390.40	392.03	388.91	390.45	0.40	ppb
Molybdenum	96-1	330.93	330.16	324.71	328.60	1.03	ppb
Molybdenum	97-1	394.22	393.13	389.25	392.20	0.67	ppb
Molybdenum	98-1	397.02	397.69	392.80	395.84	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	548.27	548.45	548.48	548.40	0.02	ppb
Phosphorus	31-2	6029.64	6057.94	5990.19	6025.92	0.56	ppb
Potassium	39-2	10657.89	10666.32	10690.29	10671.50	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2074.25	2029.07	2053.64	2052.32	1.10	ppb
Selenium	78-2	2105.75	2082.66	2090.56	2092.99	0.56	ppb
Selenium	82-1	2019.51	2036.27	2024.38	2026.72	0.43	ppb
Silicon	28-1	1106.79	1104.28	1110.18	1107.08	0.27	ppb
Silver	109-1	75.40	74.22	76.50	75.37	1.51	ppb
Silver	107-1	75.70	75.31	75.33	75.45	0.30	ppb
Sodium	23-2	6197.02	6185.15	6143.56	6175.24	0.45	ppb
Strontium	86-1	188.31	190.22	187.58	188.70	0.72	ppb
Strontium	88-1	194.91	193.60	194.33	194.28	0.34	ppb
Sulfur	34-1	-1620.48	-1625.24	-1546.91	-1597.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2129.96	2132.31	2092.21	2118.16	1.06	ppb
Thallium	205-1	2144.78	2152.19	2109.74	2135.57	1.06	ppb
Tin	118-1	682.65	684.13	690.53	685.77	0.61	ppb
Titanium	47-1	200.19	199.37	197.58	199.05	0.67	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	27.63	ppb
Vanadium	51-2	315.68	316.20	317.09	316.32	0.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	559.95	560.32	559.11	559.80	0.11	ppb
Zirconium	90-1	0.31	0.30	0.33	0.31	4.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:57:00	DataFile Name :	322SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.47	0.46	0.53	0.49	8.52	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSDRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSDRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:00:30	DataFile Name :	323SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1982.79	1960.74	1994.81	1979.45	0.87	ppb
Antimony	121-1	805.73	795.28	805.06	802.02	0.73	ppb
Arsenic	75-2	826.73	825.62	820.14	824.17	0.43	ppb
Barium	135-1	208.62	209.87	211.30	209.93	0.64	ppb
Barium	137-1	211.46	210.64	212.06	211.39	0.34	ppb
Beryllium	9-1	193.62	191.34	190.04	191.66	0.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	269.27	273.20	281.37	274.62	2.25	ppb
Boron	11-1	258.74	264.85	269.13	264.24	1.98	ppb
Cadmium	106-1	167.21	169.02	168.38	168.20	0.55	ppb
Cadmium	108-1	186.69	188.83	188.13	187.88	0.58	ppb
Cadmium	111-1	200.92	204.42	203.02	202.79	0.87	ppb
Calcium	43-1	3051.03	3051.12	2980.80	3027.65	1.34	ppb
Calcium	44-1	2985.90	2991.80	2993.18	2990.29	0.13	ppb
Chromium	52-2	417.77	414.35	418.18	416.77	0.51	ppb
Cobalt	59-2	218.97	219.70	220.07	219.58	0.26	ppb
Copper	63-2	505.07	507.08	510.18	507.45	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	3187.19	3148.53	3193.15	3176.29	0.76	ppb
Iron	57-2	3068.45	3066.84	3130.09	3088.46	1.17	ppb
Lead	206-1	1054.63	1037.07	1052.29	1048.00	0.91	ppb
Lead	207-1	1050.05	1052.67	1038.52	1047.08	0.72	ppb
Lead	208-1	1063.96	1054.66	1048.46	1055.70	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	2716.04	2686.19	2712.58	2704.94	0.60	ppb
Manganese	55-2	227.24	225.17	227.37	226.59	0.55	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSDRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSDRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:00:30	DataFile Name :	323SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	121.65	120.68	120.33	120.89	0.56	ppb
Molybdenum	95-1	400.31	397.95	397.84	398.70	0.35	ppb
Molybdenum	96-1	336.41	334.47	336.66	335.85	0.36	ppb
Molybdenum	97-1	402.29	396.67	400.11	399.69	0.71	ppb
Molybdenum	98-1	404.99	400.47	401.24	402.23	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	542.05	544.24	553.55	546.61	1.12	ppb
Phosphorus	31-2	5980.14	5895.46	6017.40	5964.33	1.05	ppb
Potassium	39-2	10567.87	10501.96	10593.51	10554.44	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2098.62	2101.48	2094.49	2098.20	0.17	ppb
Selenium	78-2	2102.34	2112.38	2084.29	2099.67	0.68	ppb
Selenium	82-1	2034.37	2048.21	2063.60	2048.73	0.71	ppb
Silicon	28-1	1093.58	1102.79	1096.68	1097.68	0.43	ppb
Silver	109-1	76.03	76.88	76.26	76.39	0.57	ppb
Silver	107-1	76.06	76.53	76.59	76.40	0.38	ppb
Sodium	23-2	6168.62	6043.55	6140.29	6117.49	1.07	ppb
Strontium	86-1	189.73	190.76	193.68	191.39	1.07	ppb
Strontium	88-1	195.50	194.64	193.42	194.52	0.54	ppb
Sulfur	34-1	-1971.15	-1805.95	-1805.51	-1860.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2096.10	2068.03	2081.69	2081.94	0.67	ppb
Thallium	205-1	2112.34	2090.60	2107.25	2103.40	0.54	ppb
Tin	118-1	696.00	696.01	701.95	697.99	0.49	ppb
Titanium	47-1	197.15	204.31	196.52	199.32	2.17	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	59.73	ppb
Vanadium	51-2	314.17	313.25	315.91	314.44	0.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	556.17	557.07	561.99	558.41	0.56	ppb
Zirconium	90-1	0.29	0.28	0.29	0.29	1.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSDRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSDRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:00:30	DataFile Name :	323SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.43	0.41	0.41	3.77	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07ARE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:03:59	DataFile Name :	324SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1990.57	1961.56	1963.15	1971.76	0.83	ppb
Antimony	121-1	798.12	805.87	798.41	800.80	0.55	ppb
Arsenic	75-2	821.73	820.30	817.97	820.00	0.23	ppb
Barium	135-1	211.99	209.29	210.39	210.55	0.65	ppb
Barium	137-1	212.59	212.48	209.92	211.67	0.72	ppb
Beryllium	9-1	192.70	190.83	191.14	191.55	0.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	270.06	272.23	274.02	272.10	0.73	ppb
Boron	11-1	264.29	263.26	265.66	264.40	0.46	ppb
Cadmium	106-1	171.37	168.44	164.83	168.21	1.95	ppb
Cadmium	108-1	187.30	191.41	187.53	188.75	1.22	ppb
Cadmium	111-1	205.00	202.69	201.37	203.02	0.90	ppb
Calcium	43-1	2981.56	3048.75	2995.76	3008.69	1.18	ppb
Calcium	44-1	2958.58	2995.38	2947.60	2967.18	0.84	ppb
Chromium	52-2	421.58	417.90	416.33	418.60	0.64	ppb
Cobalt	59-2	222.08	222.50	221.84	222.14	0.15	ppb
Copper	63-2	511.63	510.75	506.31	509.56	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3191.19	3191.15	3141.83	3174.73	0.90	ppb
Iron	57-2	3069.78	3113.31	3086.92	3090.01	0.71	ppb
Lead	206-1	1031.27	1023.28	1042.70	1032.41	0.95	ppb
Lead	207-1	1043.61	1037.87	1036.00	1039.16	0.38	ppb
Lead	208-1	1044.95	1043.83	1050.94	1046.57	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	2743.25	2755.92	2725.42	2741.53	0.56	ppb
Manganese	55-2	226.91	228.90	226.07	227.29	0.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07ARE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:03:59	DataFile Name :	324SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	119.93	122.15	121.07	121.05	0.92	ppb
Molybdenum	95-1	396.50	397.52	395.78	396.60	0.22	ppb
Molybdenum	96-1	334.43	336.60	335.69	335.57	0.33	ppb
Molybdenum	97-1	397.18	399.35	403.15	399.89	0.75	ppb
Molybdenum	98-1	404.36	402.85	402.18	403.13	0.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	555.64	552.90	553.39	553.98	0.26	ppb
Phosphorus	31-2	6061.90	5839.20	5976.49	5959.20	1.89	ppb
Potassium	39-2	10525.82	10618.23	10497.90	10547.32	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2073.20	1975.98	2108.51	2052.57	3.34	ppb
Selenium	78-2	2132.49	2075.46	2077.98	2095.31	1.54	ppb
Selenium	82-1	2030.61	2044.06	2029.72	2034.80	0.39	ppb
Silicon	28-1	1079.42	1101.96	1086.97	1089.45	1.05	ppb
Silver	109-1	76.44	76.13	75.25	75.94	0.81	ppb
Silver	107-1	75.84	76.48	75.84	76.05	0.49	ppb
Sodium	23-2	6170.42	6182.21	6127.27	6159.97	0.47	ppb
Strontium	86-1	190.56	189.29	191.87	190.57	0.68	ppb
Strontium	88-1	194.29	192.65	195.84	194.26	0.82	ppb
Sulfur	34-1	-2017.35	-2127.89	-2081.43	-2075.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2047.06	2063.87	2067.71	2059.55	0.53	ppb
Thallium	205-1	2063.77	2067.85	2090.63	2074.08	0.70	ppb
Tin	118-1	696.43	692.45	687.44	692.10	0.65	ppb
Titanium	47-1	197.53	198.66	199.39	198.52	0.47	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	22.53	ppb
Vanadium	51-2	314.88	313.97	313.70	314.19	0.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	561.68	560.80	558.15	560.21	0.33	ppb
Zirconium	90-1	0.28	0.28	0.26	0.27	5.21	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07ARE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:03:59	DataFile Name :	324SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.36	0.43	0.40	7.64	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:16:03	DataFile Name :	325SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.18	-0.25	0.03	710.51	ppb
Antimony	121-1	1.32	1.81	2.10	1.74	22.45	ppb
Arsenic	75-2	0.22	0.30	0.24	0.26	15.03	ppb
Barium	135-1	0.01	0.01	0.01	0.01	54.09	ppb
Barium	137-1	0.02	0.02	0.01	0.01	40.60	ppb
Beryllium	9-1	0.02	0.00	-0.01	0.00	589.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.19	2.17	2.01	2.12	4.69	ppb
Boron	11-1	2.13	1.87	1.80	1.93	9.00	ppb
Cadmium	111-1	-0.09	-0.02	0.01	-0.03		ppb
Cadmium	106-1	-1.12	-0.40	0.11	-0.47		ppb
Cadmium	108-1	-0.05	0.01	-0.05	-0.03		ppb
Calcium	43-1	5.34	3.80	3.82	4.32	20.37	ppb
Calcium	44-1	-7.11	-5.89	-7.96	-6.99		ppb
Chromium	52-2	0.05	0.04	0.05	0.05	18.33	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.05	0.15	0.12	0.10	50.89	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	0.97	0.92	1.00	0.96	4.31	ppb
Iron	57-2	0.84	1.67	2.11	1.54	41.83	ppb
Lead	206-1	520.15	523.02	521.21	521.46	0.28	ppb
Lead	207-1	517.00	520.05	516.40	517.82	0.38	ppb
Lead	208-1	534.45	534.09	531.76	533.43	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.32	0.36	0.31	22.63	ppb
Manganese	55-2	0.15	0.12	0.14	0.13	10.76	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:16:03	DataFile Name :	325SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.19	0.20	0.17	22.09	ppb
Molybdenum	95-1	0.42	0.56	0.73	0.57	27.58	ppb
Molybdenum	96-1	0.39	0.49	0.58	0.48	19.09	ppb
Molybdenum	97-1	0.43	0.61	0.68	0.57	22.85	ppb
Molybdenum	98-1	0.46	0.59	0.71	0.59	21.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	0.02	0.01	121.99	ppb
Phosphorus	31-2	-4.24	-9.56	21.62	2.61	639.32	ppb
Potassium	39-2	5.46	10.60	5.30	7.12	42.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.72	0.01	6351.21	ppb
Selenium	78-2	0.05	1.94	0.12	0.70	152.15	ppb
Selenium	82-1	-0.14	0.09	0.70	0.22	199.83	ppb
Silicon	28-1	-1.16	-4.01	-5.41	-3.53		ppb
Silver	109-1	0.00	0.00	0.00	0.00	164.60	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.43	-1.66	-2.24	-2.11		ppb
Strontium	86-1	0.00	-0.01	0.00	0.00		ppb
Strontium	88-1	0.02	0.02	0.01	0.02	9.26	ppb
Sulfur	34-1	-137.41	-327.44	-325.76	-263.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	7.03	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	17.16	ppb
Tin	118-1	0.31	0.37	0.51	0.40	25.65	ppb
Titanium	47-1	0.03	0.10	0.02	0.05	86.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	44.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.53	0.46	0.55	0.52	9.35	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	79.53	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:16:03	DataFile Name :	325SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:19:36	DataFile Name :	326SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.25	0.06	-0.56	-0.25		ppb
Antimony	121-1	0.38	0.43	0.50	0.43	14.05	ppb
Arsenic	75-2	0.15	0.18	0.12	0.15	18.16	ppb
Barium	135-1	-0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	599.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.86	1.99	1.67	1.51	38.78	ppb
Boron	11-1	1.45	1.41	1.51	1.46	3.39	ppb
Cadmium	106-1	0.54	-1.37	-1.32	-0.72		ppb
Cadmium	108-1	-0.05	-0.02	0.01	-0.02		ppb
Cadmium	111-1	0.04	-0.10	-0.11	-0.06		ppb
Calcium	43-1	0.20	3.60	1.52	1.77	96.87	ppb
Calcium	44-1	-12.28	-12.49	-8.82	-11.20		ppb
Chromium	52-2	0.03	0.04	0.05	0.04	23.17	ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00	2363.16	ppb
Copper	63-2	0.00	0.05	0.02	0.02	84.51	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	0.21	0.22	0.19	0.21	6.51	ppb
Iron	57-2	0.11	0.37	0.46	0.31	57.60	ppb
Lead	206-1	0.22	0.16	0.17	0.18	18.15	ppb
Lead	207-1	0.21	0.21	0.22	0.21	3.09	ppb
Lead	208-1	0.21	0.20	0.20	0.20	4.49	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.22	0.18	0.13	86.07	ppb
Manganese	55-2	0.04	0.02	0.02	0.02	44.97	ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:19:36	DataFile Name :	326SMPL_P7011717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.13	0.10	32.90	ppb
Molybdenum	95-1	0.27	0.27	0.43	0.32	27.75	ppb
Molybdenum	96-1	0.23	0.27	0.39	0.30	28.09	ppb
Molybdenum	97-1	0.19	0.27	0.40	0.29	36.98	ppb
Molybdenum	98-1	0.23	0.30	0.42	0.32	30.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.01	0.00		ppb
Phosphorus	31-2	6.77	-6.68	-6.53	-2.15		ppb
Potassium	39-2	0.08	2.49	-0.61	0.65	250.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.88	-0.35	-0.35	-0.53		ppb
Selenium	78-2	0.48	-0.25	0.34	0.19	203.07	ppb
Selenium	82-1	-0.21	-0.43	-0.83	-0.49		ppb
Silicon	28-1	-2.97	-0.77	-2.14	-1.96		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.10	-7.01	-5.47	-5.19		ppb
Strontium	86-1	-0.09	-0.02	0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	67.21	ppb
Sulfur	34-1	-362.84	-79.44	-283.21	-241.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.01	20.95	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	25.49	ppb
Tin	118-1	0.18	0.22	0.27	0.23	20.50	ppb
Titanium	47-1	0.01	0.06	0.07	0.05	64.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	169.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.09	0.06	0.07	27.52	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:19:36	DataFile Name :	326SMPL_P7011717-MS

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

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:04:43	DataFile Name :	002CALB_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	83	64	32.83	cps
Antimony	121-1	42	67	25	44	47.19	cps
Arsenic	75-2	7	20	9	12	56.77	cps
Barium	135-1	17	50	0	22	114.56	cps
Barium	137-1	42	17	17	25	57.73	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	6183717	6123028	6219984	6175576	0.79	cps
Bismuth	209-2	4627504	4688525	4717576	4677868	0.98	cps
Boron	10-1	33	58	42	44	28.64	cps
Boron	11-1	258	208	317	261	20.76	cps
Cadmium	111-1	1838	1674	1675	1729	5.47	cps
Cadmium	106-1	2609	2392	2375	2459	5.30	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	192	175	108	158	27.85	cps
Calcium	44-1	24070	24062	23394	23842	1.63	cps
Chromium	52-2	1883	2077	2067	2009	5.42	cps
Cobalt	59-2	167	163	170	167	2.00	cps
Copper	63-2	1483	1463	1383	1443	3.67	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-2	23	37	10	23	57.15	cps
Erbium	164-1	33	42	50	42	20.00	cps
Gadolinium	160-1	67	67	42	58	24.74	cps
Gadolinium	160-2	30	13	30	24	39.37	cps
Holmium	165-2	6438225	6449704	6445391	6444440	0.09	cps
Holmium	165-1	10008374	10113604	10068880	10063619	0.52	cps
Indium	115-2	1941715	1956732	1970220	1956222	0.73	cps
Indium	115-1	8652543	8683236	8586419	8640733	0.57	cps
Iron	56-2	4751	4818	5023	4864	2.92	cps
Iron	57-2	122	44	89	85	45.81	cps
Lead	206-1	411	394	556	454	19.53	cps
Lead	207-1	328	350	383	354	7.91	cps
Lead	208-1	1728	1606	1861	1732	7.38	cps
Lithium	6-1	375696	380106	376959	377587	0.60	cps
Magnesium	24-2	117	133	108	119	10.66	cps
Manganese	55-2	80	63	60	68	15.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:04:43	DataFile Name :	002CALB_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	225	219	15.35	cps
Molybdenum	95-1	67	75	100	81	21.54	cps
Molybdenum	96-1	100	108	150	119	22.43	cps
Molybdenum	97-1	67	100	58	75	29.40	cps
Molybdenum	98-1	117	125	133	125	6.67	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Nickel	60-2	90	70	57	72	23.23	cps
Phosphorus	31-2	283	192	225	233	19.88	cps
Potassium	39-2	41777	42035	43465	42426	2.14	cps
Rhodium	103-2	4586064	4596496	4596625	4593062	0.13	cps
Rhodium	103-1	7877470	7976577	8033975	7962674	0.99	cps
Scandium	45-1	5296621	5379370	5428684	5368225	1.24	cps
Scandium	45-2	278722	280129	286474	281775	1.47	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	124	96	106	109	13.02	cps
Selenium	82-1	116	124	19	87	67.64	cps
Silicon	28-1	1011549	1025789	1017818	1018385	0.70	cps
Silver	109-1	67	25	92	61	55.11	cps
Silver	107-1	100	125	83	103	20.40	cps
Sodium	23-2	16193	16201	16218	16204	0.08	cps
Strontium	86-1	1133	1108	1050	1097	3.90	cps
Strontium	88-1	133	100	83	106	24.12	cps
Sulfur	34-1	501613	499754	504817	502061	0.51	cps
Terbium	159-1	10479748	10589404	10625359	10564837	0.72	cps
Terbium	159-2	6314050	6324929	6343744	6327574	0.24	cps
Thallium	203-1	75	50	75	67	21.65	cps
Thallium	205-1	133	125	158	139	12.49	cps
Tin	118-1	808	792	842	814	3.13	cps
Titanium	47-1	92	125	108	108	15.39	cps
Uranium	238-1	142	158	175	158	10.53	cps
Vanadium	51-2	3	23	23	17	69.30	cps
Yttrium	89-2	1546813	1579063	1591881	1572585	1.48	cps
Yttrium	89-1	9524414	9326097	9356715	9402409	1.14	cps
Zinc	66-2	140	110	217	156	35.36	cps
Zirconium	90-1	433	500	525	486	9.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:04:43	DataFile Name :	002CALB_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	192	133	39.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:12:58	DataFile Name :	004CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1975	1967	1947	2.11	cps
Antimony	121-1	18421	17378	17503	17768	3.21	cps
Arsenic	75-2	363	426	367	385	9.17	cps
Barium	135-1	22001	22878	21718	22199	2.72	cps
Barium	137-1	38663	38622	37218	38168	2.16	cps
Beryllium	9-1	995	839	917	917	8.49	cps
Bismuth	209-1	6235284	6249342	6157370	6213999	0.80	cps
Bismuth	209-2	4582400	4633380	4712103	4642628	1.41	cps
Boron	10-1	3292	3376	3592	3420	4.53	cps
Boron	11-1	19263	19180	19388	19277	0.54	cps
Cadmium	106-1	2892	2859	2784	2845	1.95	cps
Cadmium	108-1	192	163	150	168	12.72	cps
Cadmium	111-1	3815	4125	4181	4041	4.88	cps
Calcium	43-1	14157	13724	12914	13598	4.64	cps
Calcium	44-1	242398	239578	238385	240121	0.86	cps
Chromium	52-2	8796	9173	9083	9017	2.18	cps
Cobalt	59-2	5781	5501	5795	5692	2.91	cps
Copper	63-2	10040	9520	9833	9798	2.67	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	33	40	37	37	9.10	cps
Gadolinium	160-2	17	23	20	20	16.65	cps
Gadolinium	160-1	67	33	67	56	34.65	cps
Holmium	165-2	6201831	6453751	6333276	6329620	1.99	cps
Holmium	165-1	10263628	10160690	10286879	10237066	0.66	cps
Indium	115-1	8609559	8714124	8603419	8642367	0.72	cps
Indium	115-2	1915987	1944518	1947761	1936089	0.90	cps
Iron	56-2	143096	143209	143994	143433	0.34	cps
Iron	57-2	3495	3339	3478	3438	2.48	cps
Lead	206-1	6402	7119	7124	6882	6.04	cps
Lead	207-1	6040	6524	6124	6229	4.15	cps
Lead	208-1	27229	28407	27662	27766	2.15	cps
Lithium	6-1	381779	382045	379360	381061	0.39	cps
Magnesium	24-2	111001	109128	110715	110282	0.91	cps
Manganese	55-2	1924	1927	1843	1898	2.49	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:12:58	DataFile Name :	004CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17728	17386	17002	17372	2.09	cps
Molybdenum	95-1	21842	22435	21742	22007	1.70	cps
Molybdenum	96-1	25591	24422	25056	25023	2.34	cps
Molybdenum	97-1	13282	14199	13932	13804	3.42	cps
Molybdenum	98-1	36682	36005	35295	35994	1.93	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1603	1567	1560	1577	1.48	cps
Phosphorus	31-2	283	267	392	314	21.62	cps
Potassium	39-2	153713	153326	154682	153907	0.45	cps
Rhodium	103-2	4539733	4526418	4583891	4550014	0.66	cps
Rhodium	103-1	8015003	8046087	8032900	8031330	0.19	cps
Scandium	45-1	5440041	5360420	5355527	5385329	0.88	cps
Scandium	45-2	281033	281463	281842	281446	0.14	cps
Selenium	77-2	33	43	13	30	50.92	cps
Selenium	78-2	226	167	198	197	15.06	cps
Selenium	82-1	823	687	713	741	9.68	cps
Silicon	28-1	1038417	1026619	1023667	1029568	0.76	cps
Silver	109-1	10863	11105	11589	11185	3.30	cps
Silver	107-1	11589	11388	11472	11483	0.88	cps
Sodium	23-2	219035	218054	222301	219797	1.01	cps
Strontium	86-1	4434	4484	4359	4426	1.42	cps
Strontium	88-1	27611	27594	26893	27366	1.50	cps
Sulfur	34-1	503275	501984	509355	504872	0.78	cps
Terbium	159-1	10938789	10737754	11003599	10893381	1.27	cps
Terbium	159-2	6417318	6334644	6351511	6367825	0.69	cps
Thallium	203-1	7786	7869	8478	8044	4.70	cps
Thallium	205-1	18881	18664	18472	18672	1.10	cps
Tin	118-1	37994	37568	38011	37858	0.66	cps
Titanium	47-1	6668	6735	6593	6666	1.06	cps
Uranium	238-1	27288	27906	27580	27591	1.12	cps
Vanadium	51-2	13687	13433	13680	13600	1.06	cps
Yttrium	89-2	1565489	1554840	1573971	1564767	0.61	cps
Yttrium	89-1	9479480	9385249	9371637	9412122	0.62	cps
Zinc	66-2	1170	1217	1217	1201	2.24	cps
Zirconium	90-1	13098	13449	12748	13098	2.67	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:12:58	DataFile Name :	004CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2950	3042	2667	2887	6.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:16:50	DataFile Name :	005CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	93098	94675	96452	94741	1.77	cps
Antimony	121-1	421006	414953	409004	414988	1.45	cps
Arsenic	75-2	20413	20850	20798	20687	1.16	cps
Barium	135-1	601170	606417	605306	604298	0.46	cps
Barium	137-1	1042814	1045681	1048915	1045803	0.29	cps
Beryllium	9-1	49370	48951	49136	49152	0.43	cps
Bismuth	209-1	6321405	6228389	6327141	6292312	0.88	cps
Bismuth	209-2	4666690	4712682	4722587	4700653	0.63	cps
Boron	10-1	7110	7335	7327	7258	1.76	cps
Boron	11-1	40288	41391	41541	41073	1.67	cps
Cadmium	106-1	15618	15618	15359	15531	0.96	cps
Cadmium	108-1	8878	8774	8878	8843	0.68	cps
Cadmium	111-1	121112	123668	123041	122607	1.09	cps
Calcium	43-1	149406	145065	144560	146343	1.82	cps
Calcium	44-1	2391133	2387113	2421305	2399850	0.78	cps
Chromium	52-2	182133	185113	184490	183912	0.85	cps
Cobalt	59-2	297501	297964	300074	298513	0.46	cps
Copper	63-2	432129	438312	439688	436710	0.92	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	33	58	17	36	58.08	cps
Erbium	164-2	7	17	20	14	48.02	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Holmium	165-2	6469312	6371894	6572645	6471284	1.55	cps
Holmium	165-1	10295569	10176303	10209765	10227212	0.60	cps
Indium	115-1	8565781	8609606	8616994	8597460	0.32	cps
Indium	115-2	1957926	1937515	1976549	1957330	1.00	cps
Iron	56-2	7492695	7498245	7553890	7514943	0.45	cps
Iron	57-2	183148	186415	185197	184920	0.89	cps
Lead	206-1	340978	337929	337987	338964	0.51	cps
Lead	207-1	310409	313696	313979	312695	0.63	cps
Lead	208-1	1387915	1385697	1392788	1388800	0.26	cps
Lithium	6-1	384707	385714	385641	385354	0.15	cps
Magnesium	24-2	1161653	1154538	1173819	1163337	0.84	cps
Manganese	55-2	197538	197311	200372	198407	0.86	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:16:50	DataFile Name :	005CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450298	451701	448060	450019	0.41	cps
Molybdenum	95-1	242834	242089	242083	242335	0.18	cps
Molybdenum	96-1	311728	305643	310204	309192	1.02	cps
Molybdenum	97-1	148139	148333	152189	149553	1.53	cps
Molybdenum	98-1	392003	384145	385451	387200	1.09	cps
Neodymium	150-1	47	53	53	51	7.53	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	80654	81830	81300	81262	0.73	cps
Phosphorus	31-2	6043	5568	6110	5907	5.00	cps
Potassium	39-2	639916	637766	648739	642140	0.91	cps
Rhodium	103-2	4557291	4561089	4610748	4576376	0.65	cps
Rhodium	103-1	7951111	7997714	7937316	7962047	0.40	cps
Scandium	45-1	5500420	5398068	5493745	5464078	1.05	cps
Scandium	45-2	281348	284079	285395	283608	0.73	cps
Selenium	77-2	333	363	390	362	7.83	cps
Selenium	78-2	1237	1289	1222	1249	2.80	cps
Selenium	82-1	7216	7357	7505	7359	1.97	cps
Silicon	28-1	1290406	1289089	1298097	1292531	0.38	cps
Silver	109-1	580361	578400	581701	580154	0.29	cps
Silver	107-1	595342	602330	605495	601056	0.86	cps
Sodium	23-2	2211794	2237061	2240599	2229818	0.70	cps
Strontium	86-1	176819	176120	178734	177224	0.76	cps
Strontium	88-1	1546515	1553552	1557352	1552473	0.35	cps
Sulfur	34-1	538910	539347	543295	540517	0.45	cps
Terbium	159-1	10925250	10861025	10706878	10831051	1.04	cps
Terbium	159-2	6311777	6299714	6466159	6359217	1.46	cps
Thallium	203-1	419806	421338	419382	420175	0.24	cps
Thallium	205-1	1013726	1005431	1011733	1010297	0.43	cps
Tin	118-1	398228	400569	398889	399229	0.30	cps
Titanium	47-1	69875	69682	70594	70050	0.69	cps
Uranium	238-1	1405110	1433684	1424880	1421225	1.03	cps
Vanadium	51-2	146627	148701	148081	147803	0.72	cps
Yttrium	89-2	1566495	1569206	1595279	1576993	1.01	cps
Yttrium	89-1	9334581	9345198	9337663	9339147	0.06	cps
Zinc	66-2	56094	56261	56753	56370	0.61	cps
Zirconium	90-1	870413	870189	868721	869774	0.11	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:16:50	DataFile Name :	005CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	190309	191543	191624	191158	0.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:20:55	DataFile Name :	006CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242591	241320	243347	242419	0.42	cps
Antimony	121-1	1201390	1192599	1185524	1193171	0.67	cps
Arsenic	75-2	52306	52191	52180	52226	0.13	cps
Barium	135-1	1531582	1518463	1540601	1530215	0.73	cps
Barium	137-1	2662389	2665883	2693080	2673784	0.63	cps
Beryllium	9-1	123595	121808	125033	123479	1.31	cps
Bismuth	209-1	6336558	6385834	6404548	6375647	0.55	cps
Bismuth	209-2	4699093	4702232	4739379	4713568	0.48	cps
Boron	10-1	18654	19230	19021	18968	1.54	cps
Boron	11-1	102698	100567	105273	102846	2.29	cps
Cadmium	106-1	34184	34952	35120	34752	1.44	cps
Cadmium	108-1	21871	22193	21583	21882	1.39	cps
Cadmium	111-1	307123	303741	311872	307579	1.33	cps
Calcium	43-1	370242	367239	371355	369612	0.58	cps
Calcium	44-1	5902014	5833476	5903654	5879715	0.68	cps
Chromium	52-2	455402	460133	460312	458615	0.61	cps
Cobalt	59-2	744496	743849	749228	745858	0.39	cps
Copper	63-2	1093069	1090213	1086109	1089797	0.32	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	17	20	13	17	20.01	cps
Gadolinium	160-2	60	30	40	43	35.25	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-2	6388542	6412777	6413512	6404944	0.22	cps
Holmium	165-1	10488819	10345272	10497084	10443725	0.82	cps
Indium	115-1	8704992	8526760	8837844	8689865	1.80	cps
Indium	115-2	1953521	1946326	1955757	1951868	0.25	cps
Iron	56-2	18833548	18887388	19253393	18991443	1.20	cps
Iron	57-2	463560	461791	462255	462535	0.20	cps
Lead	206-1	857159	862631	863090	860960	0.38	cps
Lead	207-1	789060	801375	793259	794565	0.79	cps
Lead	208-1	3536923	3574705	3551780	3554469	0.54	cps
Lithium	6-1	387208	386701	394755	389554	1.16	cps
Magnesium	24-2	2932514	2931283	2927753	2930517	0.08	cps
Manganese	55-2	494580	492769	496143	494497	0.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:20:55	DataFile Name :	006CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1149567	1165883	1158216	1157889	0.70	cps
Molybdenum	95-1	625009	628648	616136	623264	1.03	cps
Molybdenum	96-1	794788	795487	803439	797905	0.60	cps
Molybdenum	97-1	381750	378601	386086	382146	0.98	cps
Molybdenum	98-1	987376	979877	1009778	992344	1.57	cps
Neodymium	150-1	127	87	67	93	32.73	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	201284	200165	200657	200702	0.28	cps
Phosphorus	31-2	14558	14399	14066	14341	1.75	cps
Potassium	39-2	1560965	1553800	1560600	1558455	0.26	cps
Rhodium	103-2	4537964	4534073	4584254	4552097	0.61	cps
Rhodium	103-1	7978468	7911876	8063045	7984463	0.95	cps
Scandium	45-1	5434394	5377649	5376076	5396040	0.62	cps
Scandium	45-2	284466	284369	279318	282718	1.04	cps
Selenium	77-2	967	910	1020	966	5.70	cps
Selenium	78-2	3247	3347	3108	3234	3.71	cps
Selenium	82-1	18604	18504	18782	18630	0.76	cps
Silicon	28-1	1742395	1731917	1740826	1738379	0.33	cps
Silver	109-1	1451103	1449559	1465248	1455303	0.59	cps
Silver	107-1	1504442	1535092	1523296	1520943	1.02	cps
Sodium	23-2	5577491	5528656	5511845	5539331	0.62	cps
Strontium	86-1	445110	451690	449345	448715	0.74	cps
Strontium	88-1	3935950	3954756	3942010	3944239	0.24	cps
Sulfur	34-1	605097	600504	602177	602593	0.39	cps
Terbium	159-1	11042051	10822143	10883221	10915805	1.04	cps
Terbium	159-2	6440198	6313643	6394931	6382924	1.00	cps
Thallium	203-1	1057846	1073626	1083377	1071616	1.20	cps
Thallium	205-1	2569338	2584609	2608015	2587321	0.75	cps
Tin	118-1	1013644	1012255	1028686	1018195	0.89	cps
Titanium	47-1	176064	174428	176395	175629	0.60	cps
Uranium	238-1	3687365	3622486	3718029	3675960	1.33	cps
Vanadium	51-2	365542	371995	367048	368195	0.92	cps
Yttrium	89-2	1589465	1579936	1577397	1582266	0.40	cps
Yttrium	89-1	9347605	9419066	9433764	9400145	0.49	cps
Zinc	66-2	142488	143046	141801	142445	0.44	cps
Zirconium	90-1	2236829	2222975	2252182	2237329	0.65	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:20:55	DataFile Name :	006CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	497511	493457	499456	496808	0.62	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:24:42	DataFile Name :	007CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475156	477742	474131	475676	0.39	cps
Antimony	121-1	2493264	2483837	2478729	2485276	0.30	cps
Arsenic	75-2	102853	104808	104123	103928	0.95	cps
Barium	135-1	3042907	3062744	3083032	3062894	0.66	cps
Barium	137-1	5307352	5350930	5398457	5352246	0.85	cps
Beryllium	9-1	247156	250639	244671	247489	1.21	cps
Bismuth	209-1	6272711	6297125	6392943	6320927	1.01	cps
Bismuth	209-2	4686369	4673951	4695832	4685384	0.23	cps
Boron	10-1	37472	35618	37414	36835	2.86	cps
Boron	11-1	206405	201789	206222	204805	1.28	cps
Cadmium	106-1	66574	66809	65267	66216	1.25	cps
Cadmium	108-1	43705	42961	42969	43212	0.99	cps
Cadmium	111-1	609363	607998	610010	609123	0.17	cps
Calcium	43-1	724487	729397	740393	731426	1.11	cps
Calcium	44-1	11657299	11785819	11620545	11687887	0.74	cps
Chromium	52-2	899259	908371	904106	903912	0.50	cps
Cobalt	59-2	1464095	1479713	1470127	1471311	0.54	cps
Copper	63-2	2134939	2159543	2156726	2150403	0.63	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	58	75	17	50	60.09	cps
Erbium	164-2	27	10	23	20	44.10	cps
Gadolinium	160-2	37	27	17	27	37.50	cps
Gadolinium	160-1	58	50	83	64	27.15	cps
Holmium	165-2	6388317	6398890	6393867	6393691	0.08	cps
Holmium	165-1	10283010	10216655	10302123	10267263	0.44	cps
Indium	115-1	8528218	8403031	8547408	8492886	0.92	cps
Indium	115-2	1910408	1939261	1924429	1924699	0.75	cps
Iron	56-2	36938133	37638140	37167463	37247912	0.96	cps
Iron	57-2	918188	922103	919317	919869	0.22	cps
Lead	206-1	1697671	1712489	1721347	1710502	0.70	cps
Lead	207-1	1558322	1579041	1568903	1568755	0.66	cps
Lead	208-1	6986030	7055186	7086547	7042588	0.73	cps
Lithium	6-1	383330	389288	386486	386368	0.77	cps
Magnesium	24-2	5738964	5700609	5815132	5751568	1.01	cps
Manganese	55-2	972300	989170	975214	978895	0.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:24:42	DataFile Name :	007CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2308693	2311651	2313357	2311234	0.10	cps
Molybdenum	95-1	1254376	1244983	1249433	1249597	0.38	cps
Molybdenum	96-1	1579533	1593427	1596466	1589808	0.57	cps
Molybdenum	97-1	765595	770643	776473	770904	0.71	cps
Molybdenum	98-1	1989329	1987023	1987535	1987962	0.06	cps
Neodymium	150-1	133	87	147	122	25.78	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	395095	395519	394442	395019	0.14	cps
Phosphorus	31-2	27835	27551	27326	27571	0.93	cps
Potassium	39-2	3067817	3087262	3089470	3081516	0.39	cps
Rhodium	103-2	4499795	4482713	4503565	4495357	0.25	cps
Rhodium	103-1	7867955	7826844	7784650	7826483	0.53	cps
Scandium	45-1	5413878	5393336	5366853	5391356	0.44	cps
Scandium	45-2	279022	285144	286013	283393	1.34	cps
Selenium	77-2	1833	1817	1790	1813	1.21	cps
Selenium	78-2	6274	6263	6155	6230	1.05	cps
Selenium	82-1	37067	36978	36853	36966	0.29	cps
Silicon	28-1	2466855	2450980	2468471	2462102	0.39	cps
Silver	109-1	2904649	2863840	2923178	2897222	1.05	cps
Silver	107-1	3017192	3024190	3003590	3014991	0.35	cps
Sodium	23-2	11056323	10890014	10817868	10921402	1.12	cps
Strontium	86-1	885013	892499	890754	889422	0.44	cps
Strontium	88-1	7688825	7741726	7788443	7739665	0.64	cps
Sulfur	34-1	715111	708655	707909	710558	0.56	cps
Terbium	159-1	10775642	10746742	10958346	10826910	1.06	cps
Terbium	159-2	6526188	6422476	6314517	6421060	1.65	cps
Thallium	203-1	2118743	2128611	2149317	2132223	0.73	cps
Thallium	205-1	5179518	5216652	5190015	5195395	0.37	cps
Tin	118-1	2034768	2036793	2032423	2034661	0.11	cps
Titanium	47-1	351514	347970	344806	348097	0.96	cps
Uranium	238-1	7249394	7301737	7242609	7264580	0.45	cps
Vanadium	51-2	725611	735219	730875	730569	0.66	cps
Yttrium	89-2	1561752	1569525	1576242	1569173	0.46	cps
Yttrium	89-1	9269636	9176628	9345393	9263886	0.91	cps
Zinc	66-2	277723	281247	277981	278984	0.70	cps
Zirconium	90-1	4413346	4472405	4463437	4449729	0.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:24:42	DataFile Name :	007CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	968691	979947	985834	978158	0.89	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:28:25	DataFile Name :	008CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	939526	925759	940816	935367	0.89	cps
Antimony	121-1	5076041	5099622	5114259	5096641	0.38	cps
Arsenic	75-2	206777	205121	208277	206725	0.76	cps
Barium	135-1	5974849	6083320	6058733	6038967	0.94	cps
Barium	137-1	10474023	10494192	10454919	10474378	0.19	cps
Beryllium	9-1	480879	482103	484241	482407	0.35	cps
Bismuth	209-1	6252667	6227114	6275308	6251696	0.39	cps
Bismuth	209-2	4632098	4644814	4651049	4642654	0.21	cps
Boron	10-1	73077	73529	72449	73018	0.74	cps
Boron	11-1	395012	404791	404817	401540	1.41	cps
Cadmium	106-1	127184	127788	128369	127780	0.46	cps
Cadmium	108-1	86952	85585	86923	86487	0.90	cps
Cadmium	111-1	1182175	1186238	1191692	1186702	0.40	cps
Calcium	43-1	1453020	1438445	1439618	1443695	0.56	cps
Calcium	44-1	23410233	22964226	22957763	23110741	1.12	cps
Chromium	52-2	1782898	1777381	1793693	1784657	0.46	cps
Cobalt	59-2	2893932	2908524	2937890	2913449	0.77	cps
Copper	63-2	4216351	4224188	4243466	4228002	0.33	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	47	33	13	31	53.94	cps
Gadolinium	160-2	27	37	63	42	44.88	cps
Gadolinium	160-1	42	83	100	75	40.06	cps
Holmium	165-2	6342081	6344603	6393146	6359943	0.45	cps
Holmium	165-1	10257689	10218959	10243899	10240182	0.19	cps
Indium	115-1	8391110	8359340	8372568	8374339	0.19	cps
Indium	115-2	1896591	1906760	1922426	1908592	0.68	cps
Iron	56-2	73742118	72499821	73628579	73290173	0.94	cps
Iron	57-2	1798568	1813469	1830314	1814117	0.88	cps
Lead	206-1	3433749	3387709	3409932	3410463	0.68	cps
Lead	207-1	3152765	3130277	3130207	3137750	0.41	cps
Lead	208-1	14067207	13924168	13899500	13963625	0.65	cps
Lithium	6-1	375771	377944	384298	379338	1.17	cps
Magnesium	24-2	11201705	11190917	11439843	11277489	1.25	cps
Manganese	55-2	1938673	1927315	1944814	1936934	0.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:28:25	DataFile Name :	008CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4652051	4630086	4681324	4654487	0.55	cps
Molybdenum	95-1	2497042	2481910	2512262	2497071	0.61	cps
Molybdenum	96-1	3163802	3179409	3200204	3181138	0.57	cps
Molybdenum	97-1	1527755	1527801	1528832	1528129	0.04	cps
Molybdenum	98-1	3996297	3984931	4020597	4000608	0.46	cps
Neodymium	150-1	167	253	193	204	21.71	cps
Neodymium	150-2	20	40	27	29	35.25	cps
Nickel	60-2	769216	774310	787218	776915	1.19	cps
Phosphorus	31-2	55370	55036	56650	55686	1.53	cps
Potassium	39-2	5918475	5938847	5952218	5936513	0.29	cps
Rhodium	103-2	4410674	4478213	4459335	4449408	0.78	cps
Rhodium	103-1	7762058	7720415	7814422	7765632	0.61	cps
Scandium	45-1	5322357	5310214	5294774	5309115	0.26	cps
Scandium	45-2	279901	280146	280800	280282	0.17	cps
Selenium	77-2	3427	3581	3801	3603	5.21	cps
Selenium	78-2	12320	12437	12216	12324	0.90	cps
Selenium	82-1	74205	72896	73940	73681	0.94	cps
Silicon	28-1	3832508	3871182	3842042	3848577	0.52	cps
Silver	109-1	5727791	5658870	5751302	5712654	0.84	cps
Silver	107-1	5912981	5932557	6041474	5962338	1.16	cps
Sodium	23-2	21493918	21436444	21451488	21460617	0.14	cps
Strontium	86-1	1765266	1764708	1764076	1764683	0.03	cps
Strontium	88-1	15421436	15281753	15242551	15315247	0.61	cps
Sulfur	34-1	900805	897226	904850	900960	0.42	cps
Terbium	159-1	10778568	10711041	10955960	10815190	1.17	cps
Terbium	159-2	6315990	6515841	6342021	6391284	1.70	cps
Thallium	203-1	4259000	4292087	4232026	4261038	0.71	cps
Thallium	205-1	10022364	9840619	10111274	9991419	1.38	cps
Tin	118-1	4032713	4082670	4062700	4059361	0.62	cps
Titanium	47-1	692409	692244	694986	693213	0.22	cps
Uranium	238-1	14668616	14381004	14261700	14437107	1.45	cps
Vanadium	51-2	1444864	1451168	1466910	1454314	0.78	cps
Yttrium	89-2	1561104	1565984	1575129	1567406	0.45	cps
Yttrium	89-1	9294236	9429067	9379006	9367436	0.73	cps
Zinc	66-2	553723	551598	561922	555748	0.98	cps
Zirconium	90-1	8847870	8822415	8840217	8836834	0.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:28:25	DataFile Name :	008CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1948270	1956261	1974958	1959830	0.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:32:04	DataFile Name :	009CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1883733	1890220	1873513	1882489	0.45	cps
Antimony	121-1	10195872	10142234	10159845	10165984	0.27	cps
Arsenic	75-2	414218	418728	419958	417635	0.72	cps
Barium	135-1	11987022	12255598	12241847	12161489	1.24	cps
Barium	137-1	20933856	21086304	21077531	21032563	0.41	cps
Beryllium	9-1	949857	960404	957137	955799	0.56	cps
Bismuth	209-1	6132833	6086314	6163567	6127571	0.63	cps
Bismuth	209-2	4505675	4564856	4568078	4546203	0.77	cps
Boron	10-1	142499	145259	143609	143789	0.97	cps
Boron	11-1	798984	800619	812838	804147	0.94	cps
Cadmium	106-1	255259	255988	258512	256586	0.67	cps
Cadmium	108-1	166444	170204	169174	168607	1.15	cps
Cadmium	111-1	2365607	2375022	2377447	2372692	0.26	cps
Calcium	43-1	2909658	2909440	2936829	2918642	0.54	cps
Calcium	44-1	46440969	46643890	46373294	46486051	0.30	cps
Chromium	52-2	3543313	3626362	3608759	3592811	1.22	cps
Cobalt	59-2	5658819	5749148	5744309	5717425	0.89	cps
Copper	63-2	8122522	8219377	8268449	8203449	0.91	cps
Dysprosium	156-2	40	37	37	38	5.09	cps
Dysprosium	156-1	208	175	150	178	16.46	cps
Erbium	164-1	50	92	33	58	51.51	cps
Erbium	164-2	17	20	13	17	20.01	cps
Gadolinium	160-2	50	53	47	50	6.66	cps
Gadolinium	160-1	150	50	83	94	53.91	cps
Holmium	165-2	6354738	6360476	6430432	6381882	0.66	cps
Holmium	165-1	10401304	10357317	10465366	10407995	0.52	cps
Indium	115-1	8311921	8347356	8281586	8313621	0.40	cps
Indium	115-2	1863111	1899098	1880079	1880763	0.96	cps
Iron	56-2	147556914	148076687	147723137	147785579	0.18	cps
Iron	57-2	3618180	3654233	3655287	3642567	0.58	cps
Lead	206-1	6654056	6836025	6854636	6781572	1.63	cps
Lead	207-1	6127227	6255549	6311080	6231285	1.51	cps
Lead	208-1	27253194	27709774	27741878	27568282	0.99	cps
Lithium	6-1	377813	377146	381092	378684	0.56	cps
Magnesium	24-2	22405512	22675856	22435720	22505696	0.66	cps
Manganese	55-2	3858554	3924089	3898367	3893670	0.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:32:04	DataFile Name :	009CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9372948	9428189	9451658	9417598	0.43	cps
Molybdenum	95-1	5028667	5063234	5103117	5065006	0.74	cps
Molybdenum	96-1	6325941	6366470	6353285	6348565	0.33	cps
Molybdenum	97-1	3100164	3106775	3104868	3103936	0.11	cps
Molybdenum	98-1	8013406	7977375	7988941	7993240	0.23	cps
Neodymium	150-1	527	573	607	569	7.06	cps
Neodymium	150-2	67	77	80	74	9.32	cps
Nickel	60-2	1513859	1544782	1533852	1530831	1.02	cps
Phosphorus	31-2	109426	109289	110574	109763	0.64	cps
Potassium	39-2	11741939	12003952	11798292	11848061	1.16	cps
Rhodium	103-2	4317055	4410661	4378426	4368714	1.09	cps
Rhodium	103-1	7725517	7621094	7677658	7674756	0.68	cps
Scandium	45-1	5357424	5358152	5399785	5371787	0.45	cps
Scandium	45-2	283103	289538	286706	286449	1.13	cps
Selenium	77-2	7525	7816	7555	7632	2.09	cps
Selenium	78-2	24421	25177	24985	24861	1.58	cps
Selenium	82-1	146056	146503	148110	146890	0.74	cps
Silicon	28-1	5175263	5107448	5190503	5157738	0.86	cps
Silver	109-1	11195424	11179453	11313649	11229509	0.65	cps
Silver	107-1	11688146	11695835	11607184	11663722	0.42	cps
Sodium	23-2	42936087	43319420	43116950	43124152	0.44	cps
Strontium	86-1	3533736	3574818	3601895	3570150	0.96	cps
Strontium	88-1	30918045	30720569	31006725	30881780	0.47	cps
Sulfur	34-1	1335898	1320599	1336470	1330989	0.68	cps
Terbium	159-1	10960223	10971354	10860859	10930812	0.56	cps
Terbium	159-2	6285923	6366002	6369457	6340461	0.75	cps
Thallium	203-1	8436725	8432449	8485883	8451686	0.35	cps
Thallium	205-1	19915932	20020963	20273500	20070132	0.92	cps
Tin	118-1	8016172	8024569	7994467	8011736	0.19	cps
Titanium	47-1	1377947	1395024	1390793	1387921	0.64	cps
Uranium	238-1	28875996	28997387	28496102	28789828	0.91	cps
Vanadium	51-2	2910581	2971222	2949641	2943815	1.04	cps
Yttrium	89-2	1568123	1579276	1582098	1576499	0.47	cps
Yttrium	89-1	9499618	9346509	9412227	9419451	0.82	cps
Zinc	66-2	1072162	1081579	1088340	1080694	0.75	cps
Zirconium	90-1	17676290	17859840	17764888	17767006	0.52	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:32:04	DataFile Name :	009CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3912305	3961661	3966518	3946828	0.76	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:35:39	DataFile Name :	010CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9546575	9668686	9663000	9626087	0.72	cps
Antimony	121-1	36732	40050	42708	39830	7.52	cps
Arsenic	75-2	656	696	789	714	9.58	cps
Barium	135-1	3542	3426	3809	3592	5.47	cps
Barium	137-1	5693	5576	5968	5746	3.50	cps
Beryllium	9-1	111	89	117	106	13.93	cps
Bismuth	209-1	5310286	5299166	5305523	5304992	0.11	cps
Bismuth	209-2	4040419	4113012	4074936	4076122	0.89	cps
Boron	10-1	1233	1317	1200	1250	4.81	cps
Boron	11-1	7877	7119	6452	7149	9.98	cps
Cadmium	106-1	2684	2384	2417	2495	6.59	cps
Cadmium	108-1	75	54	54	61	19.68	cps
Cadmium	111-1	2572	2264	2179	2338	8.84	cps
Calcium	43-1	14481601	14449292	14623774	14518222	0.64	cps
Calcium	44-1	233830622	230195613	235432930	233153055	1.15	cps
Chromium	52-2	104773	103926	103994	104231	0.45	cps
Cobalt	59-2	7369	7449	7559	7459	1.28	cps
Copper	63-2	13613	13613	14007	13744	1.65	cps
Dysprosium	156-2	53	60	83	66	24.04	cps
Dysprosium	156-1	183	133	150	156	16.37	cps
Erbium	164-1	92	92	50	78	30.93	cps
Erbium	164-2	50	43	47	47	7.15	cps
Gadolinium	160-2	103	70	83	86	19.61	cps
Gadolinium	160-1	142	167	108	139	21.07	cps
Holmium	165-2	6226415	6227896	6240505	6231605	0.12	cps
Holmium	165-1	9631416	9683410	9669474	9661433	0.28	cps
Indium	115-1	7770925	7929159	7735426	7811837	1.32	cps
Indium	115-2	1816171	1827592	1831811	1825191	0.44	cps
Iron	56-2	737975261	739536194	750615195	742708883	0.93	cps
Iron	57-2	18508030	18502987	18480030	18497016	0.08	cps
Lead	206-1	12629	13491	13479	13199	3.75	cps
Lead	207-1	11144	11683	11950	11592	3.54	cps
Lead	208-1	50327	53165	53671	52388	3.44	cps
Lithium	6-1	359411	361203	356446	359020	0.67	cps
Magnesium	24-2	111287994	112466715	110788257	111514322	0.77	cps
Manganese	55-2	14244	14541	14751	14512	1.76	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:35:39	DataFile Name :	010CAL5_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19289	19806	20607	19901	3.34	cps
Molybdenum	95-1	31093	33265	35052	33137	5.98	cps
Molybdenum	96-1	38762	39882	42790	40478	5.14	cps
Molybdenum	97-1	19406	20190	20608	20068	3.04	cps
Molybdenum	98-1	50072	51612	55066	52250	4.90	cps
Neodymium	150-1	100	113	107	107	6.25	cps
Neodymium	150-2	83	47	80	70	28.96	cps
Nickel	60-2	27186	26898	26377	26820	1.53	cps
Phosphorus	31-2	375	342	283	333	13.92	cps
Potassium	39-2	58495297	59457008	59652868	59201724	1.05	cps
Rhodium	103-2	4001666	4002037	4027434	4010379	0.37	cps
Rhodium	103-1	6995427	6964971	6948428	6969609	0.34	cps
Scandium	45-1	5246284	5210643	5295051	5250659	0.81	cps
Scandium	45-2	281405	282551	284156	282704	0.49	cps
Selenium	77-2	30	7	27	21	59.77	cps
Selenium	78-2	154	122	154	143	12.69	cps
Selenium	82-1	335	528	446	436	22.20	cps
Silicon	28-1	951941	938140	947924	946001	0.75	cps
Silver	109-1	867	842	783	831	5.15	cps
Silver	107-1	950	850	667	822	17.48	cps
Sodium	23-2	212933509	214176596	213859984	213656696	0.30	cps
Strontium	86-1	102792	102918	101205	102305	0.93	cps
Strontium	88-1	885780	888569	894133	889494	0.48	cps
Sulfur	34-1	458480	464712	477191	466794	2.04	cps
Terbium	159-1	10246611	10121485	9944335	10104144	1.50	cps
Terbium	159-2	6250384	6263811	6258650	6257615	0.11	cps
Thallium	203-1	3734	3967	3534	3745	5.79	cps
Thallium	205-1	9112	9062	8420	8864	4.35	cps
Tin	118-1	8903	9904	10238	9682	7.17	cps
Titanium	47-1	3456	1125	2421	2334	50.04	cps
Uranium	238-1	4243	5018	4834	4698	8.62	cps
Vanadium	51-2	927	903	927	919	1.47	cps
Yttrium	89-2	1533981	1538468	1542745	1538398	0.28	cps
Yttrium	89-1	8857551	8886682	8944327	8896187	0.50	cps
Zinc	66-2	6155	6328	6165	6216	1.57	cps
Zirconium	90-1	3592	3492	3751	3612	3.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:35:39	DataFile Name :	010CALS_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	792	800	797	0.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:48:38	DataFile Name :	011ICV01_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	51824	52652	51975	52150	0.85	cps
Antimony	121-1	1918521	1907564	1908315	1911467	0.32	cps
Arsenic	75-2	82324	83773	83329	83142	0.89	cps
Barium	135-1	237510	238676	238811	238332	0.30	cps
Barium	137-1	412890	412918	417631	414480	0.66	cps
Beryllium	9-1	96724	98713	96634	97357	1.21	cps
Bismuth	209-1	6309584	6298158	6406752	6338165	0.94	cps
Bismuth	209-2	4691657	4767029	4730620	4729769	0.80	cps
Boron	10-1	71412	70942	73210	71855	1.67	cps
Boron	11-1	396181	394121	404560	398287	1.39	cps
Cadmium	106-1	45884	45566	45599	45683	0.38	cps
Cadmium	108-1	24012	23040	23641	23564	2.08	cps
Cadmium	111-1	245807	246981	246931	246573	0.27	cps
Calcium	43-1	65689	64901	65153	65248	0.62	cps
Calcium	44-1	1018680	1019790	1018444	1018971	0.07	cps
Chromium	52-2	347581	352567	348670	349606	0.75	cps
Cobalt	59-2	586349	589862	586802	587671	0.33	cps
Copper	63-2	426495	432659	429371	429508	0.72	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	50	60	53	54	9.35	cps
Gadolinium	160-2	33	27	17	26	32.81	cps
Gadolinium	160-1	83	92	67	81	15.80	cps
Holmium	165-2	6466395	6369094	6548957	6461482	1.39	cps
Holmium	165-1	10145882	10181861	10233117	10186953	0.43	cps
Indium	115-1	8523337	8525549	8498865	8515917	0.17	cps
Indium	115-2	1957568	1955761	1969129	1960819	0.37	cps
Iron	56-2	2924019	2950800	2940805	2938541	0.46	cps
Iron	57-2	72657	73830	72495	72994	1.00	cps
Lead	206-1	1371193	1374620	1377281	1374365	0.22	cps
Lead	207-1	1202860	1204483	1203787	1203710	0.07	cps
Lead	208-1	5523766	5515873	5554878	5531506	0.37	cps
Lithium	6-1	399039	394099	397904	397014	0.65	cps
Magnesium	24-2	277077	278343	275511	276977	0.51	cps
Manganese	55-2	191705	196971	193910	194195	1.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:48:38	DataFile Name :	011ICV01_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4478429	4524590	4511252	4504757	0.53	cps
Molybdenum	95-1	2394108	2407429	2388062	2396533	0.41	cps
Molybdenum	96-1	3086739	3077186	3052693	3072206	0.57	cps
Molybdenum	97-1	1484143	1486580	1481267	1483997	0.18	cps
Molybdenum	98-1	3866462	3863982	3851516	3860653	0.21	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	155926	159781	159015	158240	1.29	cps
Phosphorus	31-2	333	375	308	339	9.94	cps
Potassium	39-2	519434	519584	521444	520154	0.22	cps
Rhodium	103-2	4608291	4528681	4562614	4566529	0.87	cps
Rhodium	103-1	8014332	7984681	7980337	7993117	0.23	cps
Scandium	45-1	5513605	5459529	5412488	5461874	0.93	cps
Scandium	45-2	286507	288377	284835	286573	0.62	cps
Selenium	77-2	1610	1530	1427	1522	6.04	cps
Selenium	78-2	4971	5082	5027	5027	1.11	cps
Selenium	82-1	29142	29678	29182	29334	1.02	cps
Silicon	28-1	3786455	3787855	3784409	3786240	0.05	cps
Silver	109-1	1123835	1136837	1120571	1127081	0.76	cps
Silver	107-1	1181891	1172566	1189514	1181324	0.72	cps
Sodium	23-2	883467	890433	887145	887015	0.39	cps
Strontium	86-1	1608986	1603531	1602181	1604899	0.22	cps
Strontium	88-1	14148818	13904828	14074616	14042754	0.89	cps
Sulfur	34-1	501320	505732	501866	502973	0.48	cps
Terbium	159-1	10874199	10670989	10761805	10768997	0.95	cps
Terbium	159-2	6455106	6439842	6368388	6421112	0.72	cps
Thallium	203-1	1679690	1689820	1701696	1690402	0.65	cps
Thallium	205-1	4098568	4110536	4125369	4111491	0.33	cps
Tin	118-1	3946013	3991252	3955857	3964374	0.60	cps
Titanium	47-1	678234	677991	667141	674455	0.94	cps
Uranium	238-1	14223115	14072652	14086727	14127498	0.59	cps
Vanadium	51-2	287926	290879	287084	288630	0.69	cps
Yttrium	89-2	1584466	1581552	1594940	1586986	0.44	cps
Yttrium	89-1	9368310	9446181	9500538	9438343	0.70	cps
Zinc	66-2	117610	119433	117168	118070	1.02	cps
Zirconium	90-1	8636763	8721748	8609322	8655944	0.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 14:48:38	DataFile Name :	011ICV01_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1889830	1909341	1912125	1903766	0.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLICV01	Instrumnet Name :	P7
Client Sample ID :	LLICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:11:15	DataFile Name :	013LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1875	1834	1734	12.13	cps
Antimony	121-1	20249	19656	20057	19987	1.51	cps
Arsenic	75-2	428	341	417	395	11.99	cps
Barium	135-1	20291	20249	20207	20249	0.21	cps
Barium	137-1	35547	35805	34252	35201	2.36	cps
Beryllium	9-1	861	861	1028	917	10.50	cps
Bismuth	209-1	6116898	6139293	6149488	6135226	0.27	cps
Bismuth	209-2	4603196	4647667	4678102	4642988	0.81	cps
Boron	10-1	2925	3517	3409	3284	9.60	cps
Boron	11-1	18462	18721	18595	18593	0.70	cps
Cadmium	106-1	2317	2642	2867	2609	10.60	cps
Cadmium	108-1	175	154	171	167	6.61	cps
Cadmium	111-1	3541	3700	3917	3719	5.07	cps
Calcium	43-1	12623	12614	13056	12764	1.98	cps
Calcium	44-1	222281	225099	220456	222612	1.05	cps
Chromium	52-2	8386	8659	8353	8466	1.99	cps
Cobalt	59-2	5251	5241	5281	5258	0.40	cps
Copper	63-2	8953	8626	8549	8709	2.46	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	83	67	50	67	25.00	cps
Erbium	164-2	23	30	30	28	13.86	cps
Gadolinium	160-2	30	60	27	39	47.20	cps
Gadolinium	160-1	42	92	33	56	56.79	cps
Holmium	165-2	6224500	6343818	6332773	6300364	1.05	cps
Holmium	165-1	9952543	9883985	9927110	9921213	0.35	cps
Indium	115-1	8412309	8457526	8329986	8399940	0.77	cps
Indium	115-2	1920072	1912784	1927170	1920009	0.37	cps
Iron	56-2	131298	131051	133018	131789	0.81	cps
Iron	57-2	3378	3345	3395	3373	0.75	cps
Lead	206-1	6580	6774	6168	6507	4.75	cps
Lead	207-1	6152	5851	5946	5983	2.56	cps
Lead	208-1	27239	27290	26244	26925	2.19	cps
Lithium	6-1	389543	382023	379502	383689	1.36	cps
Magnesium	24-2	103045	103079	101267	102464	1.01	cps
Manganese	55-2	1763	1763	1823	1783	1.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLICV01	Instrumnet Name :	P7
Client Sample ID :	LLICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:11:15	DataFile Name :	013LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16477	17336	16911	16908	2.54	cps
Molybdenum	95-1	20424	20908	20716	20682	1.18	cps
Molybdenum	96-1	23879	23028	23529	23479	1.82	cps
Molybdenum	97-1	13006	12831	12923	12920	0.68	cps
Molybdenum	98-1	33156	34668	33641	33822	2.28	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1460	1557	1493	1503	3.27	cps
Phosphorus	31-2	425	367	467	419	11.98	cps
Potassium	39-2	144102	145060	146020	145061	0.66	cps
Rhodium	103-2	4397603	4459520	4448095	4435073	0.74	cps
Rhodium	103-1	7745761	7834460	7732719	7770980	0.71	cps
Scandium	45-1	5300796	5243250	5270334	5271460	0.55	cps
Scandium	45-2	275412	278035	278785	277411	0.64	cps
Selenium	77-2	20	27	30	26	19.92	cps
Selenium	78-2	220	243	209	224	7.58	cps
Selenium	82-1	656	794	643	698	11.96	cps
Silicon	28-1	962945	968241	968522	966569	0.33	cps
Silver	109-1	9387	9604	9220	9404	2.05	cps
Silver	107-1	9904	10204	9795	9968	2.12	cps
Sodium	23-2	207373	209182	211610	209388	1.02	cps
Strontium	86-1	3784	4026	3559	3790	6.16	cps
Strontium	88-1	24781	25298	25014	25031	1.04	cps
Sulfur	34-1	504923	501494	506570	504329	0.51	cps
Terbium	159-1	10475938	10516609	10390444	10460997	0.62	cps
Terbium	159-2	6318363	6174786	6198376	6230509	1.24	cps
Thallium	203-1	6785	7311	7552	7216	5.43	cps
Thallium	205-1	17913	18514	17437	17955	3.01	cps
Tin	118-1	35154	35504	34067	34908	2.15	cps
Titanium	47-1	5935	6260	5793	5996	3.99	cps
Uranium	238-1	25985	25334	25025	25448	1.93	cps
Vanadium	51-2	12912	12339	12656	12636	2.27	cps
Yttrium	89-2	1521522	1547813	1550957	1540097	1.05	cps
Yttrium	89-1	9041797	9091330	8978545	9037224	0.63	cps
Zinc	66-2	1107	1120	1057	1095	3.05	cps
Zirconium	90-1	13490	13190	13090	13257	1.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLICV01	Instrumnet Name :	P7
Client Sample ID :	LLICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:11:15	DataFile Name :	013LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3084	3117	2967	3056	2.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:14:48	DataFile Name :	014CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	33	33	50.00	cps
Antimony	121-1	1392	1584	1750	1575	11.39	cps
Arsenic	75-2	17	44	30	30	45.94	cps
Barium	135-1	58	0	17	25	120.18	cps
Barium	137-1	50	17	17	28	69.27	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6162067	6247439	6194524	6201343	0.69	cps
Bismuth	209-2	4595949	4659208	4682426	4645861	0.96	cps
Boron	10-1	258	317	383	319	19.58	cps
Boron	11-1	1692	1550	1608	1617	4.40	cps
Cadmium	106-1	2600	2450	2417	2489	3.92	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1833	1719	1693	1748	4.24	cps
Calcium	43-1	158	142	142	147	6.54	cps
Calcium	44-1	21208	21825	22468	21834	2.89	cps
Chromium	52-2	1830	1847	1873	1850	1.18	cps
Cobalt	59-2	93	127	90	103	19.62	cps
Copper	63-2	970	1010	1137	1039	8.38	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	30	3	0	11	148.01	cps
Gadolinium	160-2	40	40	20	33	34.64	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Holmium	165-2	6343687	6392283	6446031	6394001	0.80	cps
Holmium	165-1	10095911	9942142	10055772	10031275	0.80	cps
Indium	115-1	8335325	8394791	8393750	8374622	0.41	cps
Indium	115-2	1901491	1922355	1932358	1918735	0.82	cps
Iron	56-2	4751	5090	4995	4945	3.54	cps
Iron	57-2	167	72	128	122	38.84	cps
Lead	206-1	706	672	567	648	11.19	cps
Lead	207-1	544	511	611	556	9.16	cps
Lead	208-1	2700	2439	2406	2515	6.41	cps
Lithium	6-1	392717	396413	398926	396019	0.79	cps
Magnesium	24-2	158	108	133	133	18.75	cps
Manganese	55-2	60	63	73	66	10.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:14:48	DataFile Name :	014CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	642	733	672	7.87	cps
Molybdenum	95-1	400	508	700	536	28.34	cps
Molybdenum	96-1	492	567	625	561	11.91	cps
Molybdenum	97-1	317	283	458	353	26.34	cps
Molybdenum	98-1	525	717	1125	789	38.85	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	43	50	50	13.34	cps
Phosphorus	31-2	258	283	383	308	21.45	cps
Potassium	39-2	41183	41192	40590	40988	0.84	cps
Rhodium	103-2	4436087	4474814	4438241	4449714	0.49	cps
Rhodium	103-1	7820539	7802341	7957478	7860120	1.08	cps
Scandium	45-1	5268323	5345215	5276425	5296654	0.80	cps
Scandium	45-2	275496	277243	278958	277232	0.62	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	102	120	107	110	8.65	cps
Selenium	82-1	36	80	-1	39	104.82	cps
Silicon	28-1	939032	941527	952079	944212	0.73	cps
Silver	109-1	183	100	200	161	33.26	cps
Silver	107-1	183	200	217	200	8.33	cps
Sodium	23-2	19463	19380	19905	19583	1.44	cps
Strontium	86-1	958	967	1092	1006	7.43	cps
Strontium	88-1	83	42	42	56	43.30	cps
Sulfur	34-1	510680	516379	507544	511534	0.88	cps
Terbium	159-1	10472681	10470318	10332304	10425101	0.77	cps
Terbium	159-2	6191160	6267699	6241391	6233417	0.62	cps
Thallium	203-1	33	67	92	64	45.81	cps
Thallium	205-1	142	142	150	144	3.33	cps
Tin	118-1	1183	1267	1317	1256	5.36	cps
Titanium	47-1	200	175	100	158	32.87	cps
Uranium	238-1	50	33	58	47	26.97	cps
Vanadium	51-2	10	20	3	11	75.52	cps
Yttrium	89-2	1531461	1539727	1541395	1537527	0.35	cps
Yttrium	89-1	9257346	9210563	9170894	9212934	0.47	cps
Zinc	66-2	127	143	110	127	13.16	cps
Zirconium	90-1	967	1108	1108	1061	7.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:14:48	DataFile Name :	014CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	242	267	250	5.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:18:22	DataFile Name :	015ICSA01_P7011717-M

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8977365	9034424	9018921	9010237	0.33	cps
Antimony	121-1	11981	12932	12856	12589	4.20	cps
Arsenic	75-2	152	211	159	174	18.55	cps
Barium	135-1	3434	3676	3751	3620	4.57	cps
Barium	137-1	6619	6335	6402	6452	2.30	cps
Beryllium	9-1	306	311	250	289	11.70	cps
Bismuth	209-1	5921546	5894220	5906027	5907264	0.23	cps
Bismuth	209-2	4405488	4454691	4480041	4446740	0.85	cps
Boron	10-1	325	367	408	367	11.36	cps
Boron	11-1	2125	1992	1800	1972	8.28	cps
Cadmium	106-1	2425	2425	2334	2395	2.21	cps
Cadmium	108-1	2029	1650	1942	1874	10.60	cps
Cadmium	111-1	2557	2764	2495	2605	5.40	cps
Calcium	43-1	2811918	2809026	2838225	2819723	0.57	cps
Calcium	44-1	45373357	45108374	45838991	45440241	0.81	cps
Chromium	52-2	70230	69570	69761	69854	0.49	cps
Cobalt	59-2	6688	6788	6645	6707	1.10	cps
Copper	63-2	33996	34213	33742	33984	0.69	cps
Dysprosium	156-2	47	27	47	40	28.87	cps
Dysprosium	156-1	67	33	25	42	52.92	cps
Erbium	164-1	83	58	75	72	17.62	cps
Erbium	164-2	33	33	30	32	5.97	cps
Gadolinium	160-2	43	57	47	49	14.20	cps
Gadolinium	160-1	75	100	117	97	21.57	cps
Holmium	165-2	6386385	6290182	6426123	6367563	1.10	cps
Holmium	165-1	9965550	10173383	10094883	10077939	1.04	cps
Indium	115-1	8164130	8062415	8355134	8193893	1.81	cps
Indium	115-2	1852808	1864380	1846422	1854537	0.49	cps
Iron	56-2	281324384	281055629	282805290	281728434	0.33	cps
Iron	57-2	7011711	7065170	7070486	7049122	0.46	cps
Lead	206-1	31889	32178	32507	32191	0.96	cps
Lead	207-1	25447	25147	25430	25341	0.67	cps
Lead	208-1	119855	120475	120546	120292	0.32	cps
Lithium	6-1	385252	384088	382094	383811	0.42	cps
Magnesium	24-2	21653132	21667564	21764836	21695177	0.28	cps
Manganese	55-2	14881	15508	14908	15099	2.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:18:22	DataFile Name :	015ICSA01_P7011717-M

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5301451	5393208	5403768	5366142	1.05	cps
Molybdenum	95-1	9340694	9526224	9496152	9454357	1.05	cps
Molybdenum	96-1	9905966	9987318	10017827	9970370	0.58	cps
Molybdenum	97-1	5775005	5802000	5927576	5834860	1.40	cps
Molybdenum	98-1	14971891	14930947	15190346	15031061	0.93	cps
Neodymium	150-1	53	60	53	56	6.92	cps
Neodymium	150-2	23	43	13	27	57.29	cps
Nickel	60-2	8232	8353	8186	8257	1.04	cps
Phosphorus	31-2	518571	524814	527587	523657	0.88	cps
Potassium	39-2	22840615	23291559	22912976	23015050	1.05	cps
Rhodium	103-2	4216476	4249014	4195048	4220179	0.64	cps
Rhodium	103-1	7448601	7370240	7447412	7422084	0.60	cps
Scandium	45-1	5210153	5280570	5288520	5259748	0.82	cps
Scandium	45-2	269712	275839	272678	272743	1.12	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	94	98	89	94	4.97	cps
Selenium	82-1	73	66	44	61	24.96	cps
Silicon	28-1	1059980	1061710	1069977	1063889	0.50	cps
Silver	109-1	825	650	717	731	12.09	cps
Silver	107-1	767	833	883	828	7.07	cps
Sodium	23-2	41173729	40827701	41095382	41032271	0.44	cps
Strontium	86-1	106123	107466	107526	107038	0.74	cps
Strontium	88-1	915619	925215	925317	922051	0.60	cps
Sulfur	34-1	3645672	3635009	3636353	3639011	0.16	cps
Terbium	159-1	10406964	10650139	10409880	10488995	1.33	cps
Terbium	159-2	6315854	6244180	6206048	6255361	0.89	cps
Thallium	203-1	158	167	142	156	8.19	cps
Thallium	205-1	517	408	292	406	27.75	cps
Tin	118-1	2475	2425	2350	2417	2.60	cps
Titanium	47-1	2623293	2671020	2674775	2656363	1.08	cps
Uranium	238-1	550	617	600	589	5.89	cps
Vanadium	51-2	550	510	453	504	9.63	cps
Yttrium	89-2	1520896	1521117	1532653	1524889	0.44	cps
Yttrium	89-1	9031728	9037805	9013870	9027801	0.14	cps
Zinc	66-2	6021	6215	6385	6207	2.93	cps
Zirconium	90-1	2550	2809	2842	2734	5.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:18:22	DataFile Name :	015ICSA01_P7011717-M

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	667	658	689	6.66	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:21:52	DataFile Name :	016ICSB_P7011717-MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8955767	9043058	9029420	9009415	0.52	cps
Antimony	121-1	197908	194456	194634	195666	0.99	cps
Arsenic	75-2	8182	8143	7971	8099	1.39	cps
Barium	135-1	51188	52567	51070	51608	1.61	cps
Barium	137-1	88221	89925	92206	90117	2.22	cps
Beryllium	9-1	19368	19062	18968	19133	1.09	cps
Bismuth	209-1	5852288	5900547	5935818	5896217	0.71	cps
Bismuth	209-2	4447574	4400215	4427167	4424985	0.54	cps
Boron	10-1	6652	7294	7277	7074	5.17	cps
Boron	11-1	38316	40046	39093	39152	2.21	cps
Cadmium	106-1	8219	8820	8186	8408	4.24	cps
Cadmium	108-1	5222	5555	5480	5419	3.23	cps
Cadmium	111-1	47647	49125	48563	48445	1.54	cps
Calcium	43-1	2837131	2840971	2854186	2844096	0.31	cps
Calcium	44-1	45428258	45611646	45840973	45626959	0.45	cps
Chromium	52-2	136744	138396	137827	137656	0.61	cps
Cobalt	59-2	119647	120883	119761	120097	0.57	cps
Copper	63-2	115716	113167	114278	114387	1.12	cps
Dysprosium	156-2	43	37	37	39	9.89	cps
Dysprosium	156-1	67	42	33	47	36.74	cps
Erbium	164-1	67	83	108	86	24.35	cps
Erbium	164-2	27	33	57	39	40.51	cps
Gadolinium	160-2	53	17	97	56	72.08	cps
Gadolinium	160-1	92	75	100	89	14.32	cps
Holmium	165-2	6327499	6407168	6419113	6384594	0.78	cps
Holmium	165-1	10253327	10228991	10218959	10233759	0.17	cps
Indium	115-1	8201874	8224222	8302004	8242700	0.64	cps
Indium	115-2	1850550	1861478	1862333	1858120	0.35	cps
Iron	56-2	284135773	279526456	277970212	280544147	1.14	cps
Iron	57-2	7081627	6944901	6929962	6985497	1.20	cps
Lead	206-1	164578	165148	163865	164530	0.39	cps
Lead	207-1	139043	138110	137740	138298	0.49	cps
Lead	208-1	642518	645787	644435	644247	0.25	cps
Lithium	6-1	392857	389945	397271	393358	0.94	cps
Magnesium	24-2	21555749	21750011	21746337	21684033	0.51	cps
Manganese	55-2	52748	52841	52751	52780	0.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:21:52	DataFile Name :	016ICSB_P7011717-MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5956260	5829974	5904915	5897050	1.08	cps
Molybdenum	95-1	9820823	9658010	9716656	9731830	0.85	cps
Molybdenum	96-1	10327992	10376352	10280490	10328278	0.46	cps
Molybdenum	97-1	6064936	6021077	6002476	6029496	0.53	cps
Molybdenum	98-1	15778482	15623367	15502901	15634917	0.88	cps
Neodymium	150-1	33	47	60	47	28.58	cps
Neodymium	150-2	20	23	17	20	16.65	cps
Nickel	60-2	36796	38210	37649	37552	1.90	cps
Phosphorus	31-2	522140	531089	522464	525231	0.97	cps
Potassium	39-2	22829890	23150634	23034480	23005001	0.71	cps
Rhodium	103-2	4257197	4250368	4228236	4245267	0.36	cps
Rhodium	103-1	7512671	7447096	7495226	7484998	0.45	cps
Scandium	45-1	5294312	5340910	5313663	5316295	0.44	cps
Scandium	45-2	269701	275585	271404	272230	1.11	cps
Selenium	77-2	120	190	147	152	23.21	cps
Selenium	78-2	641	533	561	578	9.64	cps
Selenium	82-1	2970	2953	2920	2948	0.86	cps
Silicon	28-1	1372993	1384852	1389445	1382430	0.61	cps
Silver	109-1	206582	204510	207724	206272	0.79	cps
Silver	107-1	217708	214823	215032	215854	0.75	cps
Sodium	23-2	41142720	41364586	41166653	41224653	0.30	cps
Strontium	86-1	253012	255351	255606	254656	0.56	cps
Strontium	88-1	2242361	2258621	2252028	2251003	0.36	cps
Sulfur	34-1	3576717	3619764	3575603	3590695	0.70	cps
Terbium	159-1	10714078	10620258	10594936	10643090	0.59	cps
Terbium	159-2	6255493	6352646	6225091	6277743	1.06	cps
Thallium	203-1	163925	164701	165595	164740	0.51	cps
Thallium	205-1	399818	396262	396162	397414	0.52	cps
Tin	118-1	361171	363963	368842	364659	1.06	cps
Titanium	47-1	2730940	2746822	2732421	2736728	0.32	cps
Uranium	238-1	1320927	1355266	1341908	1339367	1.29	cps
Vanadium	51-2	56531	56662	57294	56829	0.72	cps
Yttrium	89-2	1541562	1545437	1529069	1538689	0.56	cps
Yttrium	89-1	9136870	9087347	9100675	9108298	0.28	cps
Zinc	66-2	16983	17334	16787	17035	1.63	cps
Zirconium	90-1	800791	807178	813244	807071	0.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:21:52	DataFile Name :	016ICSB_P7011717-MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	177555	179457	179277	178763	0.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:25:21	DataFile Name :	017CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	948338	953194	940062	947198	0.70	cps
Antimony	121-1	5071648	5006371	5037933	5038651	0.65	cps
Arsenic	75-2	206973	209212	207911	208032	0.54	cps
Barium	135-1	6124936	6017135	6083176	6075082	0.89	cps
Barium	137-1	10619838	10372889	10528907	10507211	1.19	cps
Beryllium	9-1	482254	471623	476701	476860	1.12	cps
Bismuth	209-1	6232729	6219027	6269684	6240480	0.42	cps
Bismuth	209-2	4674342	4702964	4699331	4692213	0.33	cps
Boron	10-1	70658	70800	70875	70777	0.16	cps
Boron	11-1	384138	386175	395539	388617	1.56	cps
Cadmium	106-1	128454	127235	127209	127633	0.56	cps
Cadmium	108-1	85519	84730	84576	84942	0.60	cps
Cadmium	111-1	1182050	1167779	1187656	1179162	0.87	cps
Calcium	43-1	1448391	1438737	1447920	1445016	0.38	cps
Calcium	44-1	23076793	22879646	22915686	22957375	0.46	cps
Chromium	52-2	1761927	1778213	1774253	1771464	0.48	cps
Cobalt	59-2	2877316	2927470	2914429	2906405	0.90	cps
Copper	63-2	4153034	4210497	4160820	4174784	0.75	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Dysprosium	156-1	75	117	67	86	31.11	cps
Erbium	164-1	75	33	17	42	72.11	cps
Erbium	164-2	30	37	23	30	22.23	cps
Gadolinium	160-2	27	43	40	37	24.05	cps
Gadolinium	160-1	133	117	75	108	27.74	cps
Holmium	165-2	6436044	6591928	6632740	6553571	1.58	cps
Holmium	165-1	10422676	10172388	10306328	10300464	1.22	cps
Indium	115-1	8436577	8308783	8399345	8381568	0.78	cps
Indium	115-2	1926619	1907784	1927975	1920793	0.59	cps
Iron	56-2	72363321	72418618	72588154	72456698	0.16	cps
Iron	57-2	1780702	1795613	1795012	1790442	0.47	cps
Lead	206-1	3363837	3357185	3363320	3361447	0.11	cps
Lead	207-1	3094115	3084107	3106283	3094835	0.36	cps
Lead	208-1	13835650	13689759	13742103	13755838	0.54	cps
Lithium	6-1	390718	387268	389774	389253	0.46	cps
Magnesium	24-2	11436129	11300678	11253536	11330114	0.84	cps
Manganese	55-2	1922184	1932177	1930402	1928254	0.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:25:21	DataFile Name :	017CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4636561	4597748	4642663	4625658	0.53	cps
Molybdenum	95-1	2513996	2458756	2478606	2483786	1.13	cps
Molybdenum	96-1	3189667	3137658	3159617	3162314	0.83	cps
Molybdenum	97-1	1535677	1505223	1527742	1522881	1.04	cps
Molybdenum	98-1	3970331	3964290	3976642	3970421	0.16	cps
Neodymium	150-1	227	307	220	251	19.21	cps
Neodymium	150-2	43	17	33	31	43.29	cps
Nickel	60-2	767132	776416	774153	772567	0.63	cps
Phosphorus	31-2	55044	56951	54300	55432	2.47	cps
Potassium	39-2	6096545	6028401	5891287	6005411	1.74	cps
Rhodium	103-2	4450888	4433857	4416168	4433637	0.39	cps
Rhodium	103-1	7700965	7737836	7757965	7732255	0.37	cps
Scandium	45-1	5378228	5330622	5413142	5373997	0.77	cps
Scandium	45-2	281959	281760	279338	281019	0.52	cps
Selenium	77-2	3654	3791	3834	3759	2.50	cps
Selenium	78-2	12342	12733	12494	12523	1.57	cps
Selenium	82-1	72421	72105	72669	72398	0.39	cps
Silicon	28-1	4041627	4006172	4065151	4037650	0.74	cps
Silver	109-1	5681540	5663767	5696562	5680623	0.29	cps
Silver	107-1	5909085	5889523	5895826	5898145	0.17	cps
Sodium	23-2	21408666	21539985	21360571	21436407	0.43	cps
Strontium	86-1	1766356	1745919	1756169	1756148	0.58	cps
Strontium	88-1	15483053	15105226	15400230	15329503	1.30	cps
Sulfur	34-1	873657	867436	872050	871048	0.37	cps
Terbium	159-1	10835262	10644452	10894253	10791322	1.21	cps
Terbium	159-2	6361975	6379012	6432501	6391163	0.58	cps
Thallium	203-1	4237486	4232570	4265870	4245309	0.42	cps
Thallium	205-1	9981672	9810517	10003977	9932056	1.07	cps
Tin	118-1	4035990	3987366	4026903	4016753	0.64	cps
Titanium	47-1	694819	686798	686869	689495	0.67	cps
Uranium	238-1	14541243	14525369	14447347	14504653	0.35	cps
Vanadium	51-2	1458421	1450629	1454795	1454615	0.27	cps
Yttrium	89-2	1585349	1584853	1580879	1583694	0.15	cps
Yttrium	89-1	9461691	9327682	9318924	9369432	0.85	cps
Zinc	66-2	542104	544692	539911	542236	0.44	cps
Zirconium	90-1	8805335	8681419	8721661	8736138	0.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:25:21	DataFile Name :	017CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1945732	1926138	1940331	1937400	0.52	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV01	Instrumnet Name :	P7
Client Sample ID :	LLCCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:46:16	DataFile Name :	019LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	1892	1642	1750	7.33	cps
Antimony	121-1	19648	20065	20991	20235	3.40	cps
Arsenic	75-2	443	370	402	405	8.94	cps
Barium	135-1	20532	20691	20758	20660	0.56	cps
Barium	137-1	36081	36165	37310	36519	1.88	cps
Beryllium	9-1	828	895	956	893	7.16	cps
Bismuth	209-1	6151005	6214632	6083601	6149746	1.07	cps
Bismuth	209-2	4581522	4648841	4654583	4628315	0.88	cps
Boron	10-1	3175	3092	3576	3281	7.88	cps
Boron	11-1	18036	18662	18504	18401	1.77	cps
Cadmium	106-1	2442	2492	2459	2464	1.03	cps
Cadmium	108-1	175	238	121	178	32.84	cps
Cadmium	111-1	3483	3591	3708	3594	3.13	cps
Calcium	43-1	12481	12231	12764	12492	2.14	cps
Calcium	44-1	220792	224498	221791	222360	0.86	cps
Chromium	52-2	8396	8333	8366	8365	0.38	cps
Cobalt	59-2	5508	5331	5381	5407	1.68	cps
Copper	63-2	9036	8573	8553	8721	3.14	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	67	83	58	69	18.33	cps
Erbium	164-2	37	43	20	33	36.05	cps
Gadolinium	160-2	27	40	47	38	26.95	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-2	6292624	6328897	6345968	6322496	0.43	cps
Holmium	165-1	10076205	10248764	10225591	10183520	0.92	cps
Indium	115-1	8438188	8350920	8372895	8387334	0.54	cps
Indium	115-2	1902672	1914560	1941526	1919586	1.04	cps
Iron	56-2	133289	133405	132465	133053	0.39	cps
Iron	57-2	3156	3262	3317	3245	2.52	cps
Lead	206-1	6452	6657	6524	6544	1.59	cps
Lead	207-1	5640	6118	5724	5827	4.38	cps
Lead	208-1	26344	26917	26455	26572	1.14	cps
Lithium	6-1	377789	383106	379152	380016	0.73	cps
Magnesium	24-2	97693	100604	99874	99390	1.52	cps
Manganese	55-2	1944	1803	1897	1881	3.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV01	Instrumnet Name :	P7
Client Sample ID :	LLCCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:46:16	DataFile Name :	019LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17128	16510	17778	17139	3.70	cps
Molybdenum	95-1	21584	21801	22669	22018	2.61	cps
Molybdenum	96-1	24138	23303	24430	23957	2.44	cps
Molybdenum	97-1	13190	13273	14024	13496	3.40	cps
Molybdenum	98-1	35412	34150	35353	34972	2.04	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1540	1557	1330	1476	8.56	cps
Phosphorus	31-2	350	433	358	381	12.06	cps
Potassium	39-2	142814	144607	145733	144385	1.02	cps
Rhodium	103-2	4401912	4438259	4483550	4441241	0.92	cps
Rhodium	103-1	7890910	7906055	7899648	7898871	0.10	cps
Scandium	45-1	5250572	5294403	5239894	5261623	0.55	cps
Scandium	45-2	273453	272888	275144	273828	0.43	cps
Selenium	77-2	37	20	43	33	36.05	cps
Selenium	78-2	200	224	187	204	9.23	cps
Selenium	82-1	714	570	762	682	14.68	cps
Silicon	28-1	1006359	1018338	1020321	1015006	0.74	cps
Silver	109-1	9329	9470	9487	9429	0.92	cps
Silver	107-1	9870	9904	9245	9673	3.84	cps
Sodium	23-2	203360	208818	206375	206184	1.33	cps
Strontium	86-1	4076	3634	3942	3884	5.83	cps
Strontium	88-1	26617	25081	25791	25830	2.98	cps
Sulfur	34-1	476573	472920	472188	473894	0.50	cps
Terbium	159-1	10594992	10746234	10746720	10695982	0.82	cps
Terbium	159-2	6265808	6374061	6352528	6330799	0.91	cps
Thallium	203-1	8153	7111	7653	7639	6.82	cps
Thallium	205-1	17904	17904	18606	18138	2.23	cps
Tin	118-1	34476	35889	35045	35137	2.02	cps
Titanium	47-1	5968	6093	5851	5971	2.02	cps
Uranium	238-1	25459	26411	26703	26191	2.48	cps
Vanadium	51-2	12025	12392	12672	12363	2.63	cps
Yttrium	89-2	1528407	1528431	1546702	1534513	0.69	cps
Yttrium	89-1	9253784	9182352	9195435	9210524	0.41	cps
Zinc	66-2	1173	1137	1030	1113	6.69	cps
Zirconium	90-1	13991	13924	13574	13829	1.62	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV01	Instrumnet Name :	P7
Client Sample ID :	LLCCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:46:16	DataFile Name :	019LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2917	2909	2967	2931	1.08	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:49:49	DataFile Name :	020CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	58	53	32.88	cps
Antimony	121-1	1700	1784	1875	1786	4.90	cps
Arsenic	75-2	22	28	24	25	11.47	cps
Barium	135-1	8	17	0	8	100.02	cps
Barium	137-1	42	50	25	39	32.73	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	6183242	6140007	6092217	6138489	0.74	cps
Bismuth	209-2	4601763	4646969	4717490	4655407	1.25	cps
Boron	10-1	292	217	283	264	15.58	cps
Boron	11-1	1417	1700	1092	1403	21.70	cps
Cadmium	106-1	2375	2050	2350	2259	8.01	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Cadmium	111-1	1665	1429	1655	1583	8.43	cps
Calcium	43-1	92	150	183	142	32.75	cps
Calcium	44-1	20673	21258	20991	20974	1.39	cps
Chromium	52-2	1847	1947	1873	1889	2.74	cps
Cobalt	59-2	147	113	140	133	13.23	cps
Copper	63-2	1143	1037	947	1042	9.45	cps
Dysprosium	156-2	0	13	0	4	173.21	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	17	25	67	36	74.18	cps
Erbium	164-2	7	20	27	18	57.27	cps
Gadolinium	160-2	37	20	37	31	30.93	cps
Gadolinium	160-1	100	67	42	69	42.14	cps
Holmium	165-2	6229603	6326223	6365750	6307192	1.11	cps
Holmium	165-1	9988220	9792231	10090510	9956987	1.52	cps
Indium	115-1	8428473	8476830	8318825	8408043	0.96	cps
Indium	115-2	1893551	1918098	1935481	1915710	1.10	cps
Iron	56-2	5318	5140	5673	5377	5.05	cps
Iron	57-2	122	100	150	124	20.19	cps
Lead	206-1	583	611	383	526	23.63	cps
Lead	207-1	517	550	517	528	3.65	cps
Lead	208-1	2395	2322	1989	2235	9.68	cps
Lithium	6-1	376409	372722	373138	374090	0.54	cps
Magnesium	24-2	142	175	150	156	11.15	cps
Manganese	55-2	90	33	97	73	47.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:49:49	DataFile Name :	020CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	692	808	750	7.78	cps
Molybdenum	95-1	592	792	983	789	24.83	cps
Molybdenum	96-1	783	817	1117	906	20.27	cps
Molybdenum	97-1	333	450	575	453	26.69	cps
Molybdenum	98-1	992	1267	1442	1233	18.39	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	47	40	49	20.83	cps
Phosphorus	31-2	183	258	300	247	23.92	cps
Potassium	39-2	42186	41684	41676	41849	0.70	cps
Rhodium	103-2	4398931	4467665	4467775	4444790	0.89	cps
Rhodium	103-1	7839967	7769543	7729225	7779578	0.72	cps
Scandium	45-1	5322657	5249748	5239798	5270734	0.86	cps
Scandium	45-2	269682	274931	275609	273407	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	87	115	95	18.10	cps
Selenium	82-1	26	-40	5	-3	-1097.68	cps
Silicon	28-1	987310	995180	1004046	995512	0.84	cps
Silver	109-1	142	67	183	131	45.29	cps
Silver	107-1	167	150	142	153	8.33	cps
Sodium	23-2	19155	19305	19205	19221	0.40	cps
Strontium	86-1	1000	1067	1008	1025	3.54	cps
Strontium	88-1	58	83	117	86	33.98	cps
Sulfur	34-1	480883	479660	478517	479687	0.25	cps
Terbium	159-1	10388280	10446554	10423617	10419484	0.28	cps
Terbium	159-2	6175493	6349981	6336413	6287296	1.54	cps
Thallium	203-1	108	75	75	86	22.35	cps
Thallium	205-1	125	108	150	128	16.41	cps
Tin	118-1	1083	1017	1075	1058	3.43	cps
Titanium	47-1	142	108	150	133	16.54	cps
Uranium	238-1	25	50	42	39	32.73	cps
Vanadium	51-2	7	17	13	12	41.65	cps
Yttrium	89-2	1517584	1526832	1547787	1530734	1.01	cps
Yttrium	89-1	9121791	9060164	9063608	9081855	0.38	cps
Zinc	66-2	133	130	103	122	13.45	cps
Zirconium	90-1	792	1042	925	920	13.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:49:49	DataFile Name :	020CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	233	244	10.96	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:53:21	DataFile Name :	021SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	1775	1917	1920	7.60	cps
Antimony	121-1	18655	18179	18162	18332	1.52	cps
Arsenic	75-2	363	402	437	401	9.25	cps
Barium	135-1	20366	20299	20090	20252	0.71	cps
Barium	137-1	36433	35480	37410	36441	2.65	cps
Beryllium	9-1	900	739	772	804	10.58	cps
Bismuth	209-2	4594213	4641945	4677040	4637733	0.90	cps
Bismuth	209-1	6161427	6206137	6159171	6175579	0.43	cps
Boron	10-1	3226	3442	3651	3439	6.18	cps
Boron	11-1	17670	18671	18554	18298	2.99	cps
Cadmium	106-1	2317	2642	2417	2459	6.77	cps
Cadmium	108-1	150	179	171	167	9.02	cps
Cadmium	111-1	3580	3778	3681	3680	2.70	cps
Calcium	43-1	13023	13048	12706	12926	1.47	cps
Calcium	44-1	226307	226647	226694	226549	0.09	cps
Chromium	52-2	8496	8426	8476	8466	0.43	cps
Cobalt	59-2	5464	5454	5498	5472	0.41	cps
Copper	63-2	8789	8729	8363	8627	2.68	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	30	33	20	28	24.98	cps
Gadolinium	160-2	43	33	37	38	13.48	cps
Gadolinium	160-1	58	50	100	69	38.57	cps
Holmium	165-2	6340153	6307090	6287447	6311563	0.42	cps
Holmium	165-1	10023674	10018596	9839136	9960469	1.06	cps
Indium	115-2	1898622	1928914	1951096	1926211	1.37	cps
Indium	115-1	8414118	8444232	8509255	8455868	0.58	cps
Iron	56-2	132055	137752	134363	134723	2.13	cps
Iron	57-2	3273	3239	3223	3245	0.78	cps
Lead	206-1	6758	6730	6874	6787	1.13	cps
Lead	207-1	6257	5863	5968	6029	3.39	cps
Lead	208-1	27445	27245	27139	27277	0.57	cps
Lithium	6-1	377347	379030	378273	378216	0.22	cps
Magnesium	24-2	100905	101770	102096	101590	0.61	cps
Manganese	55-2	1880	1783	1920	1861	3.78	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:53:21	DataFile Name :	021SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17887	16719	17528	17378	3.44	cps
Molybdenum	95-1	21492	21892	21350	21578	1.30	cps
Molybdenum	96-1	23570	22694	24322	23529	3.46	cps
Molybdenum	97-1	13223	13090	13907	13407	3.27	cps
Molybdenum	98-1	33758	34593	34568	34306	1.39	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1503	1480	1467	1483	1.25	cps
Phosphorus	31-2	292	283	392	322	18.71	cps
Potassium	39-2	146339	145144	145044	145509	0.50	cps
Rhodium	103-2	4401779	4485669	4492360	4459936	1.13	cps
Rhodium	103-1	7822937	7733955	7821334	7792742	0.65	cps
Scandium	45-1	5301430	5310866	5291898	5301398	0.18	cps
Scandium	45-2	274313	276646	277939	276299	0.67	cps
Selenium	77-2	37	33	40	37	9.10	cps
Selenium	78-2	193	204	193	196	3.27	cps
Selenium	82-1	685	751	691	709	5.13	cps
Silicon	28-1	1025890	1030817	1021703	1026137	0.44	cps
Silver	109-1	10746	9712	9971	10143	5.31	cps
Silver	107-1	10421	10830	11013	10755	2.82	cps
Sodium	23-2	206547	212088	210162	209599	1.34	cps
Strontium	86-1	3759	4151	3942	3951	4.96	cps
Strontium	88-1	25707	26534	25599	25947	1.97	cps
Sulfur	34-1	482756	486829	486543	485376	0.47	cps
Terbium	159-1	10609568	10438073	10501105	10516248	0.82	cps
Terbium	159-2	6300333	6330565	6273248	6301382	0.46	cps
Thallium	203-1	7536	7202	7144	7294	2.90	cps
Thallium	205-1	18706	17287	18255	18083	4.01	cps
Tin	118-1	35622	35396	36432	35816	1.52	cps
Titanium	47-1	5976	5651	6143	5924	4.22	cps
Uranium	238-1	26945	26002	26478	26475	1.78	cps
Vanadium	51-2	12872	13006	12702	12860	1.18	cps
Yttrium	89-2	1519777	1547521	1554988	1540762	1.20	cps
Yttrium	89-1	9218694	9154034	9232462	9201730	0.46	cps
Zinc	66-2	1247	1373	1280	1300	5.05	cps
Zirconium	90-1	13807	13549	13816	13724	1.11	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 15:53:21	DataFile Name :	021SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3025	3259	3142	3142	3.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96120BL	Instrumnet Name :	P7
Client Sample ID :	PB96120BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:00:51	DataFile Name :	023CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	42	33	25.01	cps
Antimony	121-1	758	842	917	839	9.44	cps
Arsenic	75-2	24	30	19	24	23.08	cps
Barium	135-1	0	8	25	11	114.58	cps
Barium	137-1	17	17	50	28	69.27	cps
Beryllium	9-1	33	28	0	20	87.67	cps
Bismuth	209-1	6135124	6075895	6101192	6104071	0.49	cps
Bismuth	209-2	4553173	4624488	4639611	4605757	1.00	cps
Boron	10-1	158	242	208	203	20.69	cps
Boron	11-1	983	983	1158	1042	9.70	cps
Cadmium	106-1	2242	2459	2417	2373	4.85	cps
Cadmium	108-1	0	13	21	11	94.37	cps
Cadmium	111-1	1582	1721	1686	1663	4.34	cps
Calcium	43-1	192	175	175	181	5.33	cps
Calcium	44-1	21383	21408	20982	21258	1.12	cps
Chromium	52-2	1807	1930	1980	1906	4.68	cps
Cobalt	59-2	113	63	80	86	29.76	cps
Copper	63-2	900	983	1093	992	9.77	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	17	20	37	24	43.83	cps
Gadolinium	160-2	23	27	30	27	12.51	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Holmium	165-2	6248654	6317193	6319302	6295050	0.64	cps
Holmium	165-1	9852155	10032308	9839550	9908004	1.09	cps
Indium	115-1	8276423	8365193	8308259	8316625	0.54	cps
Indium	115-2	1892670	1908836	1898348	1899951	0.43	cps
Iron	56-2	5068	5007	5218	5097	2.13	cps
Iron	57-2	106	139	94	113	20.47	cps
Lead	206-1	511	472	444	476	7.04	cps
Lead	207-1	367	372	439	393	10.24	cps
Lead	208-1	1922	1895	1928	1915	0.93	cps
Lithium	6-1	377227	380723	375883	377944	0.66	cps
Magnesium	24-2	100	125	75	100	25.00	cps
Manganese	55-2	70	67	107	81	27.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96120BL	Instrumnet Name :	P7
Client Sample ID :	PB96120BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:00:51	DataFile Name :	023CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	458	567	489	13.88	cps
Molybdenum	95-1	408	458	717	528	31.36	cps
Molybdenum	96-1	383	617	717	572	29.89	cps
Molybdenum	97-1	317	450	417	394	17.59	cps
Molybdenum	98-1	683	700	733	706	3.61	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	67	60	37	54	28.93	cps
Phosphorus	31-2	258	208	133	200	31.46	cps
Potassium	39-2	42052	41893	41099	41682	1.22	cps
Rhodium	103-2	4362244	4450807	4386617	4399889	1.04	cps
Rhodium	103-1	7788377	7829103	7679903	7765794	0.99	cps
Scandium	45-1	5180998	5245056	5173638	5199897	0.76	cps
Scandium	45-2	271437	275845	273215	273499	0.81	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	128	91	87	102	22.12	cps
Selenium	82-1	93	24	34	51	73.94	cps
Silicon	28-1	989516	990934	1002330	994260	0.71	cps
Silver	109-1	150	67	125	114	37.55	cps
Silver	107-1	125	125	192	147	26.14	cps
Sodium	23-2	18854	17903	18320	18359	2.60	cps
Strontium	86-1	1050	1092	1133	1092	3.82	cps
Strontium	88-1	125	158	108	131	19.50	cps
Sulfur	34-1	482172	483907	481105	482395	0.29	cps
Terbium	159-1	10476259	10539667	10415877	10477267	0.59	cps
Terbium	159-2	6239387	6226710	6280369	6248822	0.45	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	108	200	150	153	30.04	cps
Tin	118-1	850	825	892	856	3.94	cps
Titanium	47-1	142	150	167	153	8.33	cps
Uranium	238-1	17	75	50	47	61.97	cps
Vanadium	51-2	10	13	3	9	57.30	cps
Yttrium	89-2	1518628	1506919	1530018	1518522	0.76	cps
Yttrium	89-1	9081329	9109628	9016747	9069235	0.52	cps
Zinc	66-2	130	110	103	114	12.12	cps
Zirconium	90-1	867	867	817	850	3.40	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96120BL	Instrumnet Name :	P7
Client Sample ID :	PB96120BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:00:51	DataFile Name :	023CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	192	178	22.15	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-01 Instrumnet Name : P7
 Client Sample ID : LOD-SOIL-01-QT1-2017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:04:24 DataFile Name : 024SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	725	750	736	1.73	cps
Antimony	121-1	3117	2950	3267	3112	5.09	cps
Arsenic	75-2	196	161	198	185	11.27	cps
Barium	135-1	4659	4351	4318	4443	4.24	cps
Barium	137-1	7853	7903	8203	7986	2.37	cps
Beryllium	9-1	372	361	333	356	5.64	cps
Bismuth	209-1	6084392	6194571	6091168	6123377	1.01	cps
Bismuth	209-2	4530442	4599470	4659857	4596590	1.41	cps
Boron	10-1	175	242	250	222	18.50	cps
Boron	11-1	1042	1250	1367	1220	13.50	cps
Cadmium	106-1	2475	2334	2625	2478	5.89	cps
Cadmium	108-1	88	83	63	78	17.22	cps
Cadmium	111-1	2588	2404	2677	2557	5.44	cps
Calcium	43-1	1200	1133	1242	1192	4.59	cps
Calcium	44-1	38025	38192	38493	38237	0.62	cps
Chromium	52-2	3310	3384	3327	3340	1.15	cps
Cobalt	59-2	2364	2324	2350	2346	0.87	cps
Copper	63-2	4077	4114	4217	4136	1.76	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	30	13	17	20	44.10	cps
Gadolinium	160-2	20	30	47	32	41.81	cps
Gadolinium	160-1	42	58	67	56	22.91	cps
Holmium	165-2	6144016	6272886	6254246	6223716	1.12	cps
Holmium	165-1	9927121	9917615	9785229	9876655	0.80	cps
Indium	115-1	8235160	8332441	8380588	8316063	0.89	cps
Indium	115-2	1870363	1892177	1905511	1889351	0.94	cps
Iron	56-2	59393	60073	60246	59904	0.75	cps
Iron	57-2	1483	1328	1511	1441	6.86	cps
Lead	206-1	3223	2728	2934	2962	8.39	cps
Lead	207-1	2789	2711	2617	2706	3.19	cps
Lead	208-1	12725	11841	12419	12329	3.64	cps
Lithium	6-1	373859	378398	377795	376684	0.65	cps
Magnesium	24-2	8845	8853	9270	8989	2.71	cps
Manganese	55-2	1630	1597	1530	1586	3.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-01	Instrumnet Name :	P7
Client Sample ID :	LOD-SOIL-01-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:04:24	DataFile Name :	024SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3517	3384	3401	3434	2.12	cps
Molybdenum	95-1	2292	2250	1992	2178	7.46	cps
Molybdenum	96-1	2609	2617	2900	2709	6.13	cps
Molybdenum	97-1	1242	1458	1275	1325	8.81	cps
Molybdenum	98-1	3042	3542	3701	3428	10.03	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	700	707	737	714	2.73	cps
Phosphorus	31-2	275	325	267	289	10.92	cps
Potassium	39-2	47168	47443	46073	46895	1.55	cps
Rhodium	103-2	4327607	4402330	4397016	4375651	0.95	cps
Rhodium	103-1	7694500	7680485	7761127	7712038	0.56	cps
Scandium	45-1	5188060	5200570	5206703	5198444	0.18	cps
Scandium	45-2	268253	271489	271787	270510	0.72	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	143	143	159	148	6.50	cps
Selenium	82-1	275	329	362	322	13.78	cps
Silicon	28-1	1017675	1015414	1013307	1015465	0.22	cps
Silver	109-1	4042	3859	4476	4126	7.68	cps
Silver	107-1	4651	4659	4343	4551	3.97	cps
Sodium	23-2	34908	34950	35410	35089	0.79	cps
Strontium	86-1	2100	2359	2217	2225	5.82	cps
Strontium	88-1	11872	11405	11905	11727	2.39	cps
Sulfur	34-1	483921	488458	495399	489259	1.18	cps
Terbium	159-1	10413226	10426522	10219777	10353175	1.12	cps
Terbium	159-2	6183854	6307786	6288532	6260058	1.07	cps
Thallium	203-1	3267	3192	3126	3195	2.22	cps
Thallium	205-1	7836	7653	7778	7755	1.21	cps
Tin	118-1	3901	3592	3951	3815	5.09	cps
Titanium	47-1	600	783	683	689	13.32	cps
Uranium	238-1	10505	10329	10863	10566	2.58	cps
Vanadium	51-2	1083	1153	1083	1107	3.65	cps
Yttrium	89-2	1495274	1503856	1509448	1502859	0.48	cps
Yttrium	89-1	8933220	8979886	9121772	9011626	1.09	cps
Zinc	66-2	470	497	540	502	7.03	cps
Zirconium	90-1	6443	5860	5160	5821	11.04	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-01	Instrumnet Name :	P7
Client Sample ID :	LOD-SOIL-01-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:04:24	DataFile Name :	024SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1567	1325	1167	1353	14.89	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-02 Instrumnet Name : P7
 Client Sample ID : LOQ-SOIL-02-QT1-2017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:07:57 DataFile Name : 025SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3384	3384	3325	3364	1.00	cps
Antimony	121-1	34611	34385	33032	34009	2.51	cps
Arsenic	75-2	748	730	711	730	2.54	cps
Barium	135-1	40669	40552	42140	41120	2.15	cps
Barium	137-1	70614	71443	70464	70840	0.74	cps
Beryllium	9-1	1495	1622	1961	1693	14.25	cps
Bismuth	209-1	6112404	6064236	6144024	6106888	0.66	cps
Bismuth	209-2	4502347	4538273	4557408	4532676	0.62	cps
Boron	10-1	6310	7135	6352	6599	7.05	cps
Boron	11-1	36103	35643	35735	35827	0.68	cps
Cadmium	106-1	2809	2800	2667	2759	2.88	cps
Cadmium	108-1	346	354	342	347	1.83	cps
Cadmium	111-1	5954	5496	5766	5739	4.01	cps
Calcium	43-1	24388	25548	24905	24947	2.33	cps
Calcium	44-1	419418	416374	419548	418447	0.43	cps
Chromium	52-2	14284	14577	14611	14491	1.24	cps
Cobalt	59-2	10067	10197	10090	10118	0.69	cps
Copper	63-2	15715	15942	15622	15760	1.05	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	75	83	67	75	11.11	cps
Erbium	164-2	33	30	20	28	24.98	cps
Gadolinium	160-2	27	33	37	32	15.80	cps
Gadolinium	160-1	83	58	83	75	19.24	cps
Holmium	165-2	6204411	6220961	6281846	6235739	0.65	cps
Holmium	165-1	9913924	9917805	9918633	9916787	0.03	cps
Indium	115-1	8394822	8233789	8322476	8317029	0.97	cps
Indium	115-2	1867710	1881980	1884703	1878131	0.49	cps
Iron	56-2	254079	257997	260393	257490	1.24	cps
Iron	57-2	6463	6668	6179	6437	3.82	cps
Lead	206-1	12328	11983	12540	12284	2.29	cps
Lead	207-1	11361	11161	10994	11172	1.64	cps
Lead	208-1	50957	50378	50422	50586	0.64	cps
Lithium	6-1	378392	377962	377686	378013	0.09	cps
Magnesium	24-2	197909	199333	200856	199366	0.74	cps
Manganese	55-2	3520	3440	3480	3480	1.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-02	Instrumnet Name :	P7
Client Sample ID :	LOQ-SOIL-02-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:07:57	DataFile Name :	025SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	33916	33265	33131	33437	1.26	cps
Molybdenum	95-1	41386	41695	41570	41550	0.37	cps
Molybdenum	96-1	46845	45198	44863	45635	2.32	cps
Molybdenum	97-1	25240	25315	25357	25304	0.23	cps
Molybdenum	98-1	65066	66539	65669	65758	1.13	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3067	2864	2824	2918	4.47	cps
Phosphorus	31-2	375	500	450	442	14.25	cps
Potassium	39-2	245940	245950	247973	246621	0.47	cps
Rhodium	103-2	4308309	4357587	4376170	4347355	0.81	cps
Rhodium	103-1	7703229	7726068	7759732	7729676	0.37	cps
Scandium	45-1	5160857	5166549	5195313	5174239	0.36	cps
Scandium	45-2	268884	272075	270789	270583	0.59	cps
Selenium	77-2	47	70	80	66	26.09	cps
Selenium	78-2	300	322	272	298	8.40	cps
Selenium	82-1	1379	1223	1400	1334	7.22	cps
Silicon	28-1	1064904	1060991	1047887	1057927	0.84	cps
Silver	109-1	17787	17695	18071	17851	1.10	cps
Silver	107-1	18529	18755	18479	18588	0.79	cps
Sodium	23-2	386970	389609	394050	390209	0.92	cps
Strontium	86-1	6544	6685	6902	6710	2.69	cps
Strontium	88-1	50147	49688	50373	50069	0.70	cps
Sulfur	34-1	490149	492577	488796	490507	0.39	cps
Terbium	159-1	10322476	10401168	10477209	10400284	0.74	cps
Terbium	159-2	6138121	6227908	6256456	6207495	0.99	cps
Thallium	203-1	14951	15001	14817	14923	0.64	cps
Thallium	205-1	34989	34822	34989	34933	0.28	cps
Tin	118-1	68919	67312	67915	68049	1.19	cps
Titanium	47-1	11897	11789	11555	11747	1.49	cps
Uranium	238-1	49721	52105	52323	51383	2.81	cps
Vanadium	51-2	24367	25068	25372	24936	2.07	cps
Yttrium	89-2	1495329	1513028	1510258	1506205	0.63	cps
Yttrium	89-1	9156950	9065526	9035084	9085853	0.70	cps
Zinc	66-2	1967	2054	2127	2049	3.91	cps
Zirconium	90-1	26835	26684	26567	26695	0.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-02	Instrumnet Name :	P7
Client Sample ID :	LOQ-SOIL-02-QT1-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:07:57	DataFile Name :	025SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6343	6452	5443	6079	9.11	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96121BL	Instrumnet Name :	P7
Client Sample ID :	PB96121BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:11:30	DataFile Name :	026SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	33	25	33.32	cps
Antimony	121-1	550	725	817	697	19.43	cps
Arsenic	75-2	9	26	15	17	50.93	cps
Barium	135-1	8	8	0	6	86.60	cps
Barium	137-1	25	42	42	36	26.65	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	6072451	6126621	6099575	6099549	0.44	cps
Bismuth	209-2	4555664	4554441	4631007	4580371	0.96	cps
Boron	10-1	217	208	158	194	16.23	cps
Boron	11-1	1058	992	1017	1022	3.30	cps
Cadmium	106-1	2309	2150	2459	2306	6.69	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1630	1509	1719	1620	6.51	cps
Calcium	43-1	150	217	183	183	18.18	cps
Calcium	44-1	21283	20457	20841	20860	1.98	cps
Chromium	52-2	1967	1693	2014	1891	9.14	cps
Cobalt	59-2	103	110	123	112	9.07	cps
Copper	63-2	937	980	850	922	7.18	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	30	37	27	31	16.37	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-2	6245875	6223909	6295339	6255041	0.58	cps
Holmium	165-1	9749452	9724791	9678008	9717417	0.37	cps
Indium	115-1	8299028	8252898	8139799	8230575	1.00	cps
Indium	115-2	1866002	1888381	1889027	1881137	0.70	cps
Iron	56-2	5040	4951	4823	4938	2.21	cps
Iron	57-2	94	128	117	113	15.02	cps
Lead	206-1	411	461	472	448	7.26	cps
Lead	207-1	372	467	400	413	11.75	cps
Lead	208-1	1895	1911	2006	1937	3.09	cps
Lithium	6-1	382265	384231	377182	381226	0.95	cps
Magnesium	24-2	83	117	133	111	22.91	cps
Manganese	55-2	67	80	47	64	26.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96121BL	Instrumnet Name :	P7
Client Sample ID :	PB96121BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:11:30	DataFile Name :	026SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	667	675	619	14.38	cps
Molybdenum	95-1	342	383	533	419	24.03	cps
Molybdenum	96-1	458	567	642	556	16.59	cps
Molybdenum	97-1	267	342	467	358	28.20	cps
Molybdenum	98-1	583	667	700	650	9.25	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	83	47	60	63	29.31	cps
Phosphorus	31-2	333	217	167	239	35.80	cps
Potassium	39-2	41434	40866	42487	41596	1.98	cps
Rhodium	103-2	4343125	4347916	4346639	4345893	0.06	cps
Rhodium	103-1	7594967	7552965	7526832	7558255	0.45	cps
Scandium	45-1	5114341	5155226	5158785	5142784	0.48	cps
Scandium	45-2	267550	269909	270901	269454	0.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	89	102	97	7.23	cps
Selenium	82-1	-29	32	-39	-12	-312.54	cps
Silicon	28-1	1009198	1015977	1008640	1011272	0.40	cps
Silver	109-1	125	67	83	92	32.78	cps
Silver	107-1	192	200	183	192	4.35	cps
Sodium	23-2	18954	18429	17895	18426	2.88	cps
Strontium	86-1	967	758	900	875	12.16	cps
Strontium	88-1	92	75	125	97	26.19	cps
Sulfur	34-1	492194	490351	487588	490045	0.47	cps
Terbium	159-1	10232808	10289668	10306695	10276390	0.38	cps
Terbium	159-2	6197988	6222361	6235509	6218619	0.31	cps
Thallium	203-1	50	50	33	44	21.66	cps
Thallium	205-1	100	142	92	111	24.11	cps
Tin	118-1	850	725	783	786	7.96	cps
Titanium	47-1	125	150	167	147	14.24	cps
Uranium	238-1	50	75	92	72	29.04	cps
Vanadium	51-2	17	7	13	12	41.65	cps
Yttrium	89-2	1501976	1493161	1509560	1501565	0.55	cps
Yttrium	89-1	8966187	8774230	8854528	8864982	1.09	cps
Zinc	66-2	83	93	130	102	24.03	cps
Zirconium	90-1	1150	1067	1108	1108	3.76	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96121BL	Instrumnet Name :	P7
Client Sample ID :	PB96121BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:11:30	DataFile Name :	026SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	192	206	6.19	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-05RE Instrumnet Name : P7
 Client Sample ID : LOD-WATER-05-QT1-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:15:03 DataFile Name : 027SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	683	692	667	5.45	cps
Antimony	121-1	2817	3242	2992	3017	7.08	cps
Arsenic	75-2	169	157	167	164	3.63	cps
Barium	135-1	4276	4376	4693	4448	4.89	cps
Barium	137-1	8069	7436	8186	7897	5.11	cps
Beryllium	9-1	433	367	483	428	13.68	cps
Bismuth	209-1	6149437	6144736	6149594	6147922	0.04	cps
Bismuth	209-2	4512319	4612670	4595254	4573414	1.17	cps
Boron	10-1	175	200	100	158	32.87	cps
Boron	11-1	1208	1242	1075	1175	7.51	cps
Cadmium	106-1	2534	2367	2317	2406	4.72	cps
Cadmium	108-1	79	75	88	81	7.90	cps
Cadmium	111-1	2652	2438	2486	2525	4.44	cps
Calcium	43-1	1067	1192	1250	1170	8.01	cps
Calcium	44-1	37641	37966	37123	37577	1.13	cps
Chromium	52-2	3237	3280	3224	3247	0.91	cps
Cobalt	59-2	2364	2274	2130	2256	5.22	cps
Copper	63-2	4207	4251	4181	4213	0.84	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	23	33	13	23	42.86	cps
Gadolinium	160-2	30	37	13	27	45.08	cps
Gadolinium	160-1	42	75	75	64	30.12	cps
Holmium	165-2	6191387	6223506	6212258	6209051	0.26	cps
Holmium	165-1	10019737	9921127	9842212	9927692	0.90	cps
Indium	115-1	8342073	8316512	8265356	8307980	0.47	cps
Indium	115-2	1852589	1878286	1883893	1871589	0.89	cps
Iron	56-2	58963	59689	60307	59653	1.13	cps
Iron	57-2	1478	1445	1483	1469	1.43	cps
Lead	206-1	3301	3045	3123	3156	4.15	cps
Lead	207-1	2606	2834	2839	2760	4.83	cps
Lead	208-1	12530	12647	12514	12564	0.58	cps
Lithium	6-1	393085	387774	386785	389215	0.87	cps
Magnesium	24-2	8928	8761	9036	8909	1.56	cps
Manganese	55-2	1493	1663	1450	1536	7.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05RE	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:15:03	DataFile Name :	027SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3217	3517	3209	3314	5.30	cps
Molybdenum	95-1	1809	2092	2284	2061	11.60	cps
Molybdenum	96-1	2717	2575	2692	2661	2.84	cps
Molybdenum	97-1	1367	1467	1425	1420	3.54	cps
Molybdenum	98-1	3176	3526	3317	3339	5.27	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	630	553	653	612	8.55	cps
Phosphorus	31-2	300	283	283	289	3.33	cps
Potassium	39-2	46131	46315	45788	46078	0.58	cps
Rhodium	103-2	4335235	4375343	4377992	4362857	0.55	cps
Rhodium	103-1	7816492	7712308	7634016	7720939	1.19	cps
Scandium	45-1	5093920	5120176	5124032	5112709	0.32	cps
Scandium	45-2	267598	269891	270097	269196	0.52	cps
Selenium	77-2	27	17	7	17	59.99	cps
Selenium	78-2	126	137	137	133	4.81	cps
Selenium	82-1	336	220	330	295	22.27	cps
Silicon	28-1	1002520	1002908	1005523	1003650	0.16	cps
Silver	109-1	4684	4259	4576	4506	4.90	cps
Silver	107-1	4543	4493	4718	4584	2.58	cps
Sodium	23-2	33755	33496	34223	33825	1.09	cps
Strontium	86-1	2300	2359	2325	2328	1.26	cps
Strontium	88-1	11622	11463	11563	11550	0.69	cps
Sulfur	34-1	494768	498379	496313	496487	0.36	cps
Terbium	159-1	10646473	10576572	10199768	10474271	2.29	cps
Terbium	159-2	6227092	6238319	6246365	6237259	0.16	cps
Thallium	203-1	3242	3109	3309	3220	3.16	cps
Thallium	205-1	7719	7394	7778	7630	2.71	cps
Tin	118-1	4017	3917	3767	3901	3.23	cps
Titanium	47-1	650	683	750	694	7.33	cps
Uranium	238-1	11039	11072	10955	11022	0.55	cps
Vanadium	51-2	1153	1213	1047	1138	7.42	cps
Yttrium	89-2	1480588	1483978	1503567	1489377	0.83	cps
Yttrium	89-1	9025877	9021816	8875889	8974527	0.95	cps
Zinc	66-2	537	527	483	516	5.50	cps
Zirconium	90-1	5901	5868	5843	5871	0.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05RE	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:15:03	DataFile Name :	027SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1375	1400	1325	8.22	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : H6103-06RE Instrumnet Name : P7
 Client Sample ID : LOQ-WATER-06-QT1-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 16:18:37 DataFile Name : 028SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3659	3734	3634	3676	1.42	cps
Antimony	121-1	32990	33767	33558	33438	1.20	cps
Arsenic	75-2	891	702	782	791	11.98	cps
Barium	135-1	40711	41630	41806	41382	1.42	cps
Barium	137-1	70957	70663	71266	70962	0.43	cps
Beryllium	9-1	1845	1950	1822	1872	3.65	cps
Bismuth	209-1	6214683	6164271	6142723	6173892	0.60	cps
Bismuth	209-2	4567522	4576018	4580076	4574539	0.14	cps
Boron	10-1	6560	6585	7069	6738	4.25	cps
Boron	11-1	35618	35560	37264	36147	2.68	cps
Cadmium	106-1	2884	2684	2609	2725	5.22	cps
Cadmium	108-1	275	308	396	326	19.12	cps
Cadmium	111-1	5798	5697	5683	5726	1.09	cps
Calcium	43-1	25757	25214	24346	25106	2.83	cps
Calcium	44-1	417868	420135	423892	420632	0.72	cps
Chromium	52-2	14798	14691	14934	14808	0.82	cps
Cobalt	59-2	10457	10260	10611	10443	1.68	cps
Copper	63-2	16022	15929	16122	16025	0.60	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	67	75	61	28.38	cps
Erbium	164-2	43	40	33	39	13.09	cps
Gadolinium	160-2	23	23	37	28	27.73	cps
Gadolinium	160-1	83	50	33	56	45.83	cps
Holmium	165-2	6182357	6263427	6328179	6257988	1.17	cps
Holmium	165-1	9925466	9849694	9825559	9866907	0.53	cps
Indium	115-1	8242462	8332687	8294610	8289920	0.55	cps
Indium	115-2	1848432	1878125	1876372	1867643	0.89	cps
Iron	56-2	256555	259542	261508	259202	0.96	cps
Iron	57-2	6329	6279	6485	6365	1.69	cps
Lead	206-1	12523	12829	12556	12636	1.33	cps
Lead	207-1	11094	11305	11111	11170	1.05	cps
Lead	208-1	51001	51507	50823	51110	0.69	cps
Lithium	6-1	389506	389636	386099	388414	0.52	cps
Magnesium	24-2	201596	206242	205500	204446	1.22	cps
Manganese	55-2	3507	3410	3587	3502	2.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06RE	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:18:37	DataFile Name :	028SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	33925	32613	32831	33123	2.12	cps
Molybdenum	95-1	41704	41303	41678	41562	0.54	cps
Molybdenum	96-1	46736	45632	45290	45886	1.65	cps
Molybdenum	97-1	25490	25432	24897	25273	1.29	cps
Molybdenum	98-1	66547	66347	65426	66107	0.90	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2890	2854	2824	2856	1.17	cps
Phosphorus	31-2	383	442	367	397	9.92	cps
Potassium	39-2	247840	244494	246856	246396	0.70	cps
Rhodium	103-2	4341569	4387026	4399823	4376139	0.70	cps
Rhodium	103-1	7622949	7628108	7683421	7644826	0.44	cps
Scandium	45-1	5190519	5207870	5167168	5188519	0.39	cps
Scandium	45-2	265475	270524	269815	268605	1.02	cps
Selenium	77-2	70	57	63	63	10.52	cps
Selenium	78-2	328	291	337	319	7.69	cps
Selenium	82-1	1292	1324	1292	1302	1.41	cps
Silicon	28-1	1043755	1034218	1046235	1041402	0.61	cps
Silver	109-1	18121	18279	17386	17929	2.66	cps
Silver	107-1	19097	18338	18304	18580	2.41	cps
Sodium	23-2	390459	396188	400163	395604	1.23	cps
Strontium	86-1	6944	6310	7486	6913	8.51	cps
Strontium	88-1	51225	50549	49896	50557	1.32	cps
Sulfur	34-1	494235	496497	500405	497046	0.63	cps
Terbium	159-1	10424081	10458182	10493772	10458678	0.33	cps
Terbium	159-2	6191054	6198339	6298933	6229442	0.97	cps
Thallium	203-1	15243	15134	15293	15223	0.53	cps
Thallium	205-1	34237	35950	34638	34942	2.56	cps
Tin	118-1	69631	69246	68099	68992	1.16	cps
Titanium	47-1	11597	11372	11246	11405	1.56	cps
Uranium	238-1	52699	53628	52540	52956	1.11	cps
Vanadium	51-2	24991	24901	25031	24975	0.27	cps
Yttrium	89-2	1476937	1497366	1494913	1489739	0.75	cps
Yttrium	89-1	8869518	8905421	9034908	8936616	0.97	cps
Zinc	66-2	2170	2004	2047	2074	4.17	cps
Zirconium	90-1	27828	27093	27360	27427	1.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06RE	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:18:37	DataFile Name :	028SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6035	6127	6052	6071	0.80	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96119BL	Instrumnet Name :	P7
Client Sample ID :	PB96119BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:22:10	DataFile Name :	029SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	17	31	41.66	cps
Antimony	121-1	450	842	575	622	32.15	cps
Arsenic	75-2	13	24	15	17	34.45	cps
Barium	135-1	33	25	17	25	33.32	cps
Barium	137-1	25	42	17	28	45.82	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-1	6136928	6111426	6171104	6139819	0.49	cps
Bismuth	209-2	4517769	4530409	4622033	4556737	1.25	cps
Boron	10-1	200	142	233	192	24.21	cps
Boron	11-1	1175	908	942	1008	14.41	cps
Cadmium	106-1	2209	2284	2625	2373	9.36	cps
Cadmium	108-1	4	8	21	11	78.05	cps
Cadmium	111-1	1547	1597	1831	1659	9.15	cps
Calcium	43-1	225	258	108	197	39.94	cps
Calcium	44-1	20490	20991	20999	20827	1.40	cps
Chromium	52-2	2014	2054	1880	1982	4.58	cps
Cobalt	59-2	117	123	120	120	2.78	cps
Copper	63-2	803	833	877	838	4.40	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-2	20	23	23	22	8.65	cps
Gadolinium	160-1	33	58	133	75	69.39	cps
Holmium	165-2	6168143	6190859	6270524	6209842	0.87	cps
Holmium	165-1	9957162	10074852	9913399	9981804	0.84	cps
Indium	115-1	8271718	8348662	8260382	8293587	0.58	cps
Indium	115-2	1866086	1852547	1867522	1862052	0.44	cps
Iron	56-2	4334	4790	4973	4699	7.00	cps
Iron	57-2	133	89	100	107	21.54	cps
Lead	206-1	528	378	506	470	17.21	cps
Lead	207-1	433	428	356	406	10.70	cps
Lead	208-1	1900	1733	1928	1854	5.67	cps
Lithium	6-1	388883	388656	385475	387671	0.49	cps
Magnesium	24-2	92	167	142	133	28.64	cps
Manganese	55-2	67	37	70	58	31.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96119BL	Instrumnet Name :	P7
Client Sample ID :	PB96119BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:22:10	DataFile Name :	029SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	492	708	594	18.30	cps
Molybdenum	95-1	250	450	508	403	33.64	cps
Molybdenum	96-1	483	575	683	581	17.24	cps
Molybdenum	97-1	275	283	242	267	8.27	cps
Molybdenum	98-1	550	533	717	600	16.90	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	50	57	56	9.17	cps
Phosphorus	31-2	217	192	250	219	13.33	cps
Potassium	39-2	40640	41225	42629	41498	2.46	cps
Rhodium	103-2	4322062	4323845	4357784	4334563	0.46	cps
Rhodium	103-1	7654332	7640216	7679718	7658089	0.26	cps
Scandium	45-1	5157466	5219075	5172952	5183164	0.62	cps
Scandium	45-2	270158	270468	270687	270438	0.10	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	87	100	92	7.62	cps
Selenium	82-1	2	59	39	33	87.58	cps
Silicon	28-1	1012143	1000643	999489	1004092	0.70	cps
Silver	109-1	100	125	158	128	22.90	cps
Silver	107-1	133	75	217	142	50.26	cps
Sodium	23-2	16802	16184	17486	16824	3.87	cps
Strontium	86-1	1033	967	975	992	3.66	cps
Strontium	88-1	142	125	142	136	7.07	cps
Sulfur	34-1	498821	497647	494787	497085	0.42	cps
Terbium	159-1	10437244	10434406	10458104	10443252	0.12	cps
Terbium	159-2	6183447	6203372	6197387	6194735	0.17	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	117	108	133	119	10.66	cps
Tin	118-1	592	900	1008	833	25.94	cps
Titanium	47-1	125	150	133	136	9.35	cps
Uranium	238-1	42	92	83	72	37.09	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1474960	1492752	1484326	1484012	0.60	cps
Yttrium	89-1	8835212	9007314	8964064	8935530	1.00	cps
Zinc	66-2	123	123	63	103	33.53	cps
Zirconium	90-1	1075	1250	1292	1206	9.54	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96119BL	Instrumnet Name :	P7
Client Sample ID :	PB96119BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:22:10	DataFile Name :	029SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	317	283	281	13.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:25:44	DataFile Name :	030SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	783	817	808	2.73	cps
Antimony	121-1	2909	3259	3134	3100	5.72	cps
Arsenic	75-2	146	139	191	159	17.68	cps
Barium	135-1	4293	4784	4809	4629	6.30	cps
Barium	137-1	7794	7319	7561	7558	3.14	cps
Beryllium	9-1	378	483	350	404	17.43	cps
Bismuth	209-2	4540635	4532717	4530740	4534697	0.12	cps
Bismuth	209-1	6114773	6168120	6122204	6135032	0.47	cps
Boron	10-1	217	133	167	172	24.36	cps
Boron	11-1	1100	900	1192	1064	14.02	cps
Cadmium	106-1	2025	2292	2284	2200	6.89	cps
Cadmium	108-1	63	92	63	72	23.32	cps
Cadmium	111-1	2195	2394	2517	2369	6.87	cps
Calcium	43-1	1125	1250	1142	1172	5.79	cps
Calcium	44-1	38560	37165	37707	37811	1.86	cps
Chromium	52-2	3260	3264	3350	3292	1.55	cps
Cobalt	59-2	2334	2484	2570	2462	4.86	cps
Copper	63-2	4194	4034	3987	4072	2.66	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	25	58	92	58	57.14	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	20	30	27	26	19.92	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-1	10007792	9855152	9957005	9939983	0.78	cps
Holmium	165-2	6147797	6231942	6190751	6190163	0.68	cps
Indium	115-2	1851679	1855465	1868904	1858682	0.49	cps
Indium	115-1	8249980	8269191	8230684	8249952	0.23	cps
Iron	56-2	59694	59449	59370	59504	0.28	cps
Iron	57-2	1511	1417	1456	1461	3.25	cps
Lead	208-1	12308	12041	12842	12397	3.29	cps
Lead	206-1	3128	2773	3256	3052	8.21	cps
Lead	207-1	2878	2900	2745	2841	2.96	cps
Lithium	6-1	385519	382169	387219	384969	0.67	cps
Magnesium	24-2	9612	9087	8986	9228	3.64	cps
Manganese	55-2	1663	1427	1387	1492	10.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:25:44	DataFile Name :	030SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3426	3759	3659	3615	4.73	cps
Molybdenum	95-1	2059	2342	2242	2214	6.49	cps
Molybdenum	96-1	2584	2350	2692	2542	6.87	cps
Molybdenum	97-1	1142	1425	1350	1306	11.25	cps
Molybdenum	98-1	3267	3109	3492	3289	5.86	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	737	630	617	661	9.95	cps
Phosphorus	31-2	267	233	308	269	13.95	cps
Potassium	39-2	46566	45797	46391	46251	0.87	cps
Rhodium	103-2	4300190	4341108	4367360	4336219	0.78	cps
Rhodium	103-1	7645064	7624020	7668613	7645899	0.29	cps
Scandium	45-1	5133036	5222454	5289992	5215160	1.51	cps
Scandium	45-2	267162	269135	269974	268757	0.54	cps
Selenium	77-2	20	27	17	21	24.12	cps
Selenium	78-2	154	144	139	146	5.14	cps
Selenium	82-1	394	300	275	323	19.46	cps
Silicon	28-1	1000745	1007487	1008330	1005521	0.41	cps
Silver	109-1	4284	4601	4259	4381	4.35	cps
Silver	107-1	4943	4234	4568	4582	7.74	cps
Sodium	23-2	33664	33380	34357	33800	1.49	cps
Strontium	86-1	2384	2134	2367	2295	6.09	cps
Strontium	88-1	11296	12130	11647	11691	3.58	cps
Sulfur	34-1	504235	503760	504762	504252	0.10	cps
Terbium	159-1	10529055	10281242	10474448	10428248	1.25	cps
Terbium	159-2	6145834	6185605	6224321	6185253	0.63	cps
Thallium	203-1	3192	3476	3259	3309	4.48	cps
Thallium	205-1	7969	7594	8420	7994	5.17	cps
Tin	118-1	3817	4076	4026	3973	3.45	cps
Titanium	47-1	700	767	775	747	5.50	cps
Uranium	238-1	10621	11080	10755	10819	2.18	cps
Vanadium	51-2	1060	1150	1033	1081	5.65	cps
Yttrium	89-2	1487351	1479974	1497534	1488286	0.59	cps
Yttrium	89-1	8994358	8934659	8964856	8964624	0.33	cps
Zinc	66-2	547	527	463	512	8.49	cps
Zirconium	90-1	6252	6152	5851	6085	3.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-05	Instrumnet Name :	P7
Client Sample ID :	LOD-WATER-05-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:25:44	DataFile Name :	030SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1325	1267	1258	1283	2.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:29:16	DataFile Name :	031CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3901	3401	3334	3545	8.74	cps
Antimony	121-1	34109	33858	34059	34009	0.39	cps
Arsenic	75-2	763	687	798	749	7.58	cps
Barium	135-1	40736	40343	39983	40354	0.93	cps
Barium	137-1	72699	71259	70690	71549	1.45	cps
Beryllium	9-1	1661	1756	1661	1693	3.22	cps
Bismuth	209-1	6147303	6111020	6083597	6113973	0.52	cps
Bismuth	209-2	4505262	4595047	4632305	4577538	1.43	cps
Boron	10-1	6660	6352	6718	6577	3.00	cps
Boron	11-1	36303	36721	36395	36473	0.60	cps
Cadmium	106-1	2675	2575	2359	2536	6.38	cps
Cadmium	108-1	396	304	321	340	14.35	cps
Cadmium	111-1	5580	5486	5648	5571	1.46	cps
Calcium	43-1	24688	24822	25206	24905	1.08	cps
Calcium	44-1	424626	420015	413730	419457	1.30	cps
Chromium	52-2	14798	14841	15075	14904	1.00	cps
Cobalt	59-2	10354	10417	10444	10405	0.44	cps
Copper	63-2	15625	16166	16156	15982	1.94	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	42	17	132.30	cps
Erbium	164-1	58	100	33	64	52.72	cps
Erbium	164-2	27	47	43	39	27.55	cps
Gadolinium	160-2	30	47	20	32	41.81	cps
Gadolinium	160-1	50	25	58	44	39.04	cps
Holmium	165-2	6202331	6246133	6218549	6222338	0.36	cps
Holmium	165-1	9862634	9808091	9747002	9805909	0.59	cps
Indium	115-1	8243670	8243216	8224479	8237122	0.13	cps
Indium	115-2	1877008	1878670	1888320	1881333	0.32	cps
Iron	56-2	257920	259298	262496	259905	0.90	cps
Iron	57-2	6441	6563	6352	6452	1.64	cps
Lead	206-1	12267	12378	13007	12551	3.18	cps
Lead	207-1	11366	11338	11589	11431	1.20	cps
Lead	208-1	51346	51435	50950	51244	0.50	cps
Lithium	6-1	383774	378643	377626	380014	0.87	cps
Magnesium	24-2	201854	202451	205964	203423	1.09	cps
Manganese	55-2	3530	3477	3781	3596	4.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:29:16	DataFile Name :	031CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	34276	32421	33716	33471	2.84	cps
Molybdenum	95-1	41687	42064	40976	41576	1.33	cps
Molybdenum	96-1	46519	45875	45983	46126	0.75	cps
Molybdenum	97-1	26183	25265	25558	25668	1.83	cps
Molybdenum	98-1	67252	66179	64991	66141	1.71	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2970	3034	3017	3007	1.09	cps
Phosphorus	31-2	400	417	475	431	9.15	cps
Potassium	39-2	245908	242321	249713	245981	1.50	cps
Rhodium	103-2	4358788	4367606	4380419	4368938	0.25	cps
Rhodium	103-1	7734117	7598505	7600827	7644483	1.02	cps
Scandium	45-1	5141717	5215389	5158276	5171794	0.75	cps
Scandium	45-2	271692	265742	274421	270618	1.64	cps
Selenium	77-2	57	67	50	58	14.52	cps
Selenium	78-2	283	331	300	305	8.02	cps
Selenium	82-1	1354	1183	1207	1248	7.42	cps
Silicon	28-1	1060824	1047842	1049702	1052789	0.67	cps
Silver	109-1	17612	17487	18196	17765	2.13	cps
Silver	107-1	18613	18730	18947	18763	0.90	cps
Sodium	23-2	395982	393770	398344	396032	0.58	cps
Strontium	86-1	6752	7285	6810	6949	4.21	cps
Strontium	88-1	49437	49244	49135	49272	0.31	cps
Sulfur	34-1	504524	498133	498572	500410	0.71	cps
Terbium	159-1	10382792	10151179	10327964	10287312	1.18	cps
Terbium	159-2	6238652	6235961	6268415	6247676	0.29	cps
Thallium	203-1	14358	14567	14600	14508	0.90	cps
Thallium	205-1	35156	34421	34980	34852	1.10	cps
Tin	118-1	68099	67915	69388	68467	1.17	cps
Titanium	47-1	11730	11722	11055	11502	3.37	cps
Uranium	238-1	51654	52223	52507	52128	0.83	cps
Vanadium	51-2	24908	24671	25572	25050	1.87	cps
Yttrium	89-2	1498145	1503769	1517023	1506312	0.64	cps
Yttrium	89-1	8920901	8767909	8968066	8885625	1.18	cps
Zinc	66-2	2107	2070	2120	2099	1.23	cps
Zirconium	90-1	27962	26584	27536	27360	2.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	H6103-06	Instrumnet Name :	P7
Client Sample ID :	LOQ-WATER-06-QT1-20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:29:16	DataFile Name :	031CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6135	5968	6043	6049	1.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:36:16	DataFile Name :	033CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	928439	940072	929552	932688	0.69	cps
Antimony	121-1	4980007	4957649	4950171	4962609	0.31	cps
Arsenic	75-2	203162	206050	204604	204605	0.71	cps
Barium	135-1	5998554	6047098	6060848	6035500	0.54	cps
Barium	137-1	10291698	10324682	10263885	10293422	0.30	cps
Beryllium	9-1	485532	487862	488684	487359	0.34	cps
Bismuth	209-1	6057949	6093282	6105085	6085438	0.40	cps
Bismuth	209-2	4494606	4545958	4537683	4526082	0.61	cps
Boron	10-1	70564	70992	72709	71422	1.59	cps
Boron	11-1	393597	393688	399470	395585	0.85	cps
Cadmium	106-1	125158	125570	126150	125626	0.40	cps
Cadmium	108-1	82677	84316	83645	83546	0.99	cps
Cadmium	111-1	1169727	1165593	1167488	1167603	0.18	cps
Calcium	43-1	1419060	1423029	1425761	1422617	0.24	cps
Calcium	44-1	22708853	22912097	22710000	22776983	0.51	cps
Chromium	52-2	1743084	1776290	1743849	1754408	1.08	cps
Cobalt	59-2	2837529	2873867	2875194	2862197	0.75	cps
Copper	63-2	4106192	4151285	4140323	4132600	0.57	cps
Dysprosium	156-2	17	30	13	20	44.10	cps
Dysprosium	156-1	42	92	75	69	36.66	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	27	10	10	16	61.87	cps
Gadolinium	160-2	37	47	20	34	39.11	cps
Gadolinium	160-1	108	108	42	86	44.70	cps
Holmium	165-2	6321028	6441407	6410148	6390861	0.98	cps
Holmium	165-1	10128368	10027543	10185295	10113735	0.79	cps
Indium	115-1	8229777	8107385	8186001	8174388	0.76	cps
Indium	115-2	1841806	1872510	1874816	1863044	0.99	cps
Iron	56-2	72089816	72804182	72568066	72487354	0.50	cps
Iron	57-2	1774143	1785094	1791416	1783551	0.49	cps
Lead	206-1	3336717	3317855	3348416	3334329	0.46	cps
Lead	207-1	3064916	3091506	3110444	3088956	0.74	cps
Lead	208-1	13643479	13692086	13688867	13674811	0.20	cps
Lithium	6-1	381104	384546	384524	383391	0.52	cps
Magnesium	24-2	11297310	11390648	11138803	11275587	1.13	cps
Manganese	55-2	1909703	1914522	1904705	1909643	0.26	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:36:16	DataFile Name :	033CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4531318	4498315	4573466	4534366	0.83	cps
Molybdenum	95-1	2423748	2412771	2442287	2426269	0.61	cps
Molybdenum	96-1	3075813	3064127	3092801	3077581	0.47	cps
Molybdenum	97-1	1476404	1481408	1482095	1479969	0.21	cps
Molybdenum	98-1	3871371	3884925	3899467	3885254	0.36	cps
Neodymium	150-1	327	280	280	296	9.12	cps
Neodymium	150-2	37	20	23	27	33.08	cps
Nickel	60-2	755277	759199	759661	758046	0.32	cps
Phosphorus	31-2	55220	53313	54175	54236	1.76	cps
Potassium	39-2	5888955	5915402	5909291	5904549	0.23	cps
Rhodium	103-2	4251688	4279677	4281044	4270803	0.39	cps
Rhodium	103-1	7505358	7468524	7452201	7475361	0.36	cps
Scandium	45-1	5248736	5181689	5236395	5222273	0.68	cps
Scandium	45-2	272930	273453	272843	273075	0.12	cps
Selenium	77-2	3631	3637	3714	3661	1.27	cps
Selenium	78-2	12116	12083	12196	12132	0.48	cps
Selenium	82-1	71367	71998	71371	71579	0.51	cps
Silicon	28-1	3915382	3920578	3914749	3916903	0.08	cps
Silver	109-1	5528877	5558656	5578608	5555381	0.45	cps
Silver	107-1	5703481	5830958	5770076	5768171	1.11	cps
Sodium	23-2	21191596	21291610	21336245	21273150	0.35	cps
Strontium	86-1	1721910	1722541	1730117	1724856	0.26	cps
Strontium	88-1	15079175	14805744	15041697	14975538	0.99	cps
Sulfur	34-1	909500	900139	904755	904798	0.52	cps
Terbium	159-1	10612815	10437796	10534200	10528270	0.83	cps
Terbium	159-2	6363620	6400971	6390102	6384898	0.30	cps
Thallium	203-1	4167351	4189388	4241076	4199272	0.90	cps
Thallium	205-1	10086916	9864811	10015881	9989203	1.14	cps
Tin	118-1	3977168	3977287	3931417	3961957	0.67	cps
Titanium	47-1	686884	682112	681655	683551	0.42	cps
Uranium	238-1	14393050	14529058	14581372	14501160	0.67	cps
Vanadium	51-2	1431245	1451577	1435061	1439294	0.75	cps
Yttrium	89-2	1504711	1528125	1516137	1516325	0.77	cps
Yttrium	89-1	9079558	8904873	9049978	9011470	1.04	cps
Zinc	66-2	536662	544621	538848	540044	0.76	cps
Zirconium	90-1	8479836	8652301	8619414	8583850	1.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 16:36:16	DataFile Name :	033CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1888917	1908679	1927915	1908504	1.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV02	Instrumnet Name :	P7
Client Sample ID :	LLCCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:06:43	DataFile Name :	035LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1800	1759	1831	4.99	cps
Antimony	121-1	19631	18788	19640	19353	2.53	cps
Arsenic	75-2	430	413	369	404	7.82	cps
Barium	135-1	20065	20324	20708	20366	1.59	cps
Barium	137-1	34586	35505	34669	34920	1.45	cps
Beryllium	9-1	856	717	711	761	10.75	cps
Bismuth	209-1	6040478	6027401	6027271	6031717	0.13	cps
Bismuth	209-2	4416202	4534813	4620657	4523891	2.27	cps
Boron	10-1	3334	3567	3426	3442	3.42	cps
Boron	11-1	18270	18262	19021	18517	2.36	cps
Cadmium	106-1	2367	2659	2625	2550	6.26	cps
Cadmium	108-1	179	179	150	169	9.94	cps
Cadmium	111-1	3607	3628	3750	3661	2.11	cps
Calcium	43-1	12414	12756	12631	12600	1.37	cps
Calcium	44-1	215347	216590	219269	217069	0.92	cps
Chromium	52-2	8022	8159	8176	8119	1.04	cps
Cobalt	59-2	5058	5051	5154	5088	1.14	cps
Copper	63-2	8443	8246	8509	8399	1.63	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	33	13	23	23	42.86	cps
Gadolinium	160-2	20	37	33	30	29.40	cps
Gadolinium	160-1	125	108	58	97	35.68	cps
Holmium	165-2	6053335	6190188	6280061	6174528	1.85	cps
Holmium	165-1	9899318	9683678	9874814	9819270	1.20	cps
Indium	115-1	8171893	8157271	8119370	8149511	0.33	cps
Indium	115-2	1826471	1850982	1871641	1849698	1.22	cps
Iron	56-2	130251	132342	133574	132056	1.27	cps
Iron	57-2	3328	3200	3139	3223	2.99	cps
Lead	206-1	7058	6646	6302	6669	5.68	cps
Lead	207-1	5968	5818	6102	5963	2.38	cps
Lead	208-1	26466	26917	26789	26724	0.87	cps
Lithium	6-1	378029	369752	377467	375083	1.23	cps
Magnesium	24-2	100336	99941	100125	100134	0.20	cps
Manganese	55-2	1907	1897	1887	1897	0.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV02	Instrumnet Name :	P7
Client Sample ID :	LLCCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:06:43	DataFile Name :	035LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16660	16385	16477	16507	0.85	cps
Molybdenum	95-1	20899	21767	21091	21253	2.15	cps
Molybdenum	96-1	22226	23270	22869	22788	2.31	cps
Molybdenum	97-1	13173	13332	12623	13043	2.85	cps
Molybdenum	98-1	32638	33682	33348	33223	1.61	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1450	1560	1520	1510	3.69	cps
Phosphorus	31-2	383	325	333	347	9.09	cps
Potassium	39-2	143430	145154	144766	144450	0.63	cps
Rhodium	103-2	4243329	4330181	4328107	4300539	1.15	cps
Rhodium	103-1	7637453	7475142	7473239	7528611	1.25	cps
Scandium	45-1	5151941	5100954	5159600	5137499	0.62	cps
Scandium	45-2	264453	265114	271584	267050	1.48	cps
Selenium	77-2	7	37	37	27	64.94	cps
Selenium	78-2	207	181	224	204	10.51	cps
Selenium	82-1	657	523	642	607	12.03	cps
Silicon	28-1	1001467	1015854	1023803	1013708	1.12	cps
Silver	109-1	8495	8887	8978	8786	2.92	cps
Silver	107-1	9479	9128	9487	9365	2.19	cps
Sodium	23-2	201367	203539	206089	203665	1.16	cps
Strontium	86-1	4067	3734	4017	3940	4.56	cps
Strontium	88-1	24722	25582	24755	25020	1.95	cps
Sulfur	34-1	495089	497154	496787	496343	0.22	cps
Terbium	159-1	10317937	10130242	10205400	10217860	0.92	cps
Terbium	159-2	6079488	6181095	6223522	6161368	1.20	cps
Thallium	203-1	7052	7261	7336	7216	2.04	cps
Thallium	205-1	17554	18055	17495	17701	1.74	cps
Tin	118-1	34393	34485	34034	34304	0.69	cps
Titanium	47-1	5860	5518	6102	5826	5.03	cps
Uranium	238-1	25985	25309	25551	25615	1.34	cps
Vanadium	51-2	12382	12522	12489	12464	0.59	cps
Yttrium	89-2	1460838	1483761	1498747	1481115	1.29	cps
Yttrium	89-1	8772645	8689373	8732242	8731420	0.48	cps
Zinc	66-2	1083	1083	1133	1100	2.62	cps
Zirconium	90-1	13407	13273	13048	13243	1.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	LLCCV02	Instrumnet Name :	P7
Client Sample ID :	LLCCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:06:43	DataFile Name :	035LCSE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3284	3059	3201	3181	3.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:10:15	DataFile Name :	036SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	58	39	44.62	cps
Antimony	121-1	1117	1133	1608	1286	21.71	cps
Arsenic	75-2	15	26	22	21	26.98	cps
Barium	135-1	25	33	33	31	15.74	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	17	17	28	20	31.48	cps
Bismuth	209-1	6000354	6009751	6087246	6032450	0.79	cps
Bismuth	209-2	4508299	4514288	4533312	4518633	0.29	cps
Boron	10-1	150	167	225	181	21.81	cps
Boron	11-1	767	1017	808	864	15.51	cps
Cadmium	106-1	2492	1917	2234	2214	13.01	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1739	1348	1569	1552	12.60	cps
Calcium	43-1	250	183	242	225	16.14	cps
Calcium	44-1	20824	19372	20640	20279	3.90	cps
Chromium	52-2	1917	1934	1934	1928	0.50	cps
Cobalt	59-2	137	120	123	127	6.96	cps
Copper	63-2	890	733	820	814	9.64	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-2	37	20	33	30	29.40	cps
Gadolinium	160-1	92	33	25	50	72.65	cps
Holmium	165-2	6189055	6218648	6235987	6214563	0.38	cps
Holmium	165-1	9870452	9554446	9786761	9737220	1.68	cps
Indium	115-1	8024881	8155000	8160404	8113428	0.95	cps
Indium	115-2	1846531	1856334	1853927	1852264	0.28	cps
Iron	56-2	4884	5057	4962	4968	1.74	cps
Iron	57-2	67	106	117	96	27.26	cps
Lead	206-1	489	494	611	532	12.99	cps
Lead	207-1	356	467	461	428	14.64	cps
Lead	208-1	1961	2039	2183	2061	5.47	cps
Lithium	6-1	372763	367587	375120	371823	1.04	cps
Magnesium	24-2	158	100	208	156	34.86	cps
Manganese	55-2	63	97	50	70	34.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:10:15	DataFile Name :	036SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	517	550	517	6.45	cps
Molybdenum	95-1	250	333	517	367	37.21	cps
Molybdenum	96-1	383	442	650	492	28.51	cps
Molybdenum	97-1	167	267	292	242	27.37	cps
Molybdenum	98-1	450	625	708	594	22.18	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	77	53	60	24.22	cps
Phosphorus	31-2	192	233	242	222	12.05	cps
Potassium	39-2	40982	40514	41008	40835	0.68	cps
Rhodium	103-2	4320258	4301838	4307911	4310003	0.22	cps
Rhodium	103-1	7548707	7524666	7561939	7545104	0.25	cps
Scandium	45-1	5070447	5104970	5103300	5092906	0.38	cps
Scandium	45-2	265605	267575	265808	266329	0.41	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	100	85	88	11.93	cps
Selenium	82-1	33	-11	-42	-7	-575.38	cps
Silicon	28-1	1005899	1005536	1001772	1004402	0.23	cps
Silver	109-1	117	100	83	100	16.66	cps
Silver	107-1	150	192	242	194	23.60	cps
Sodium	23-2	15967	16960	16518	16482	3.02	cps
Strontium	86-1	1017	942	792	917	12.50	cps
Strontium	88-1	158	192	108	153	27.45	cps
Sulfur	34-1	492484	495382	492147	493338	0.36	cps
Terbium	159-1	10334502	10065409	10340178	10246696	1.53	cps
Terbium	159-2	6149887	6084629	6178557	6137691	0.78	cps
Thallium	203-1	58	33	25	39	44.62	cps
Thallium	205-1	167	92	67	108	48.04	cps
Tin	118-1	750	725	875	783	10.26	cps
Titanium	47-1	108	167	117	131	24.16	cps
Uranium	238-1	25	75	33	44	60.28	cps
Vanadium	51-2	13	0	0	4	173.21	cps
Yttrium	89-2	1475841	1483394	1490859	1483365	0.51	cps
Yttrium	89-1	8727496	8621904	8853128	8734176	1.33	cps
Zinc	66-2	190	207	207	201	4.79	cps
Zirconium	90-1	1000	1067	992	1020	4.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:10:15	DataFile Name :	036SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	192	200	7.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BL	Instrumnet Name :	P7
Client Sample ID :	PB96047BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:22:48	DataFile Name :	037CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	75	25	42	69.28	cps
Antimony	121-1	875	1175	1592	1214	29.65	cps
Arsenic	75-2	26	17	17	20	27.06	cps
Barium	135-1	50	0	17	22	114.56	cps
Barium	137-1	50	0	8	19	137.78	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	6123161	6091388	6088369	6100973	0.32	cps
Bismuth	209-2	4490112	4574217	4534568	4532966	0.93	cps
Boron	10-1	133	150	117	133	12.50	cps
Boron	11-1	667	567	617	617	8.11	cps
Cadmium	106-1	2217	2375	2209	2267	4.14	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1547	1676	1540	1588	4.83	cps
Calcium	43-1	200	108	150	153	30.04	cps
Calcium	44-1	21074	20073	20298	20482	2.57	cps
Chromium	52-2	1853	1790	1977	1873	5.07	cps
Cobalt	59-2	107	117	130	118	9.94	cps
Copper	63-2	813	737	810	787	5.51	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	8	25	83	39	101.28	cps
Erbium	164-2	17	13	30	20	44.10	cps
Gadolinium	160-2	10	33	20	21	55.45	cps
Gadolinium	160-1	42	50	83	58	37.80	cps
Holmium	165-2	6100819	6200692	6158069	6153193	0.81	cps
Holmium	165-1	9722487	9973804	9789379	9828556	1.32	cps
Indium	115-1	8233560	8140928	8143273	8172587	0.65	cps
Indium	115-2	1833021	1849368	1829770	1837386	0.57	cps
Iron	56-2	4301	4723	4762	4595	5.57	cps
Iron	57-2	22	139	111	91	67.16	cps
Lead	206-1	494	478	439	470	6.06	cps
Lead	207-1	383	444	444	424	8.32	cps
Lead	208-1	1783	1906	1967	1885	4.95	cps
Lithium	6-1	388274	380252	379278	382601	1.29	cps
Magnesium	24-2	158	100	117	125	24.03	cps
Manganese	55-2	43	77	47	56	33.05	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BL	Instrumnet Name :	P7
Client Sample ID :	PB96047BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:22:48	DataFile Name :	037CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	450	333	369	18.92	cps
Molybdenum	95-1	208	217	308	244	22.70	cps
Molybdenum	96-1	233	308	350	297	19.89	cps
Molybdenum	97-1	67	83	192	114	59.59	cps
Molybdenum	98-1	283	417	400	367	19.81	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	67	73	64	15.81	cps
Phosphorus	31-2	258	183	242	228	17.29	cps
Potassium	39-2	41518	42053	40975	41515	1.30	cps
Rhodium	103-2	4288729	4329057	4257522	4291769	0.84	cps
Rhodium	103-1	7547061	7591053	7553586	7563900	0.31	cps
Scandium	45-1	5119391	5090598	5100061	5103350	0.29	cps
Scandium	45-2	265285	265027	268451	266254	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	109	91	91	20.41	cps
Selenium	82-1	-30	132	-49	18	562.21	cps
Silicon	28-1	985327	983747	981539	983537	0.19	cps
Silver	109-1	100	100	75	92	15.75	cps
Silver	107-1	117	175	92	128	33.47	cps
Sodium	23-2	16084	16501	15625	16070	2.73	cps
Strontium	86-1	958	1100	1017	1025	6.95	cps
Strontium	88-1	117	183	117	139	27.71	cps
Sulfur	34-1	502163	502513	503962	502879	0.19	cps
Terbium	159-1	10316292	10248599	10375183	10313358	0.61	cps
Terbium	159-2	6085336	6135426	6130262	6117008	0.45	cps
Thallium	203-1	58	25	25	36	53.30	cps
Thallium	205-1	42	75	67	61	28.38	cps
Tin	118-1	700	725	725	717	2.01	cps
Titanium	47-1	133	125	167	142	15.56	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	10	0	3	4	114.60	cps
Yttrium	89-2	1468243	1477655	1475863	1473921	0.34	cps
Yttrium	89-1	8786295	8831572	8803918	8807262	0.26	cps
Zinc	66-2	103	103	87	98	9.84	cps
Zirconium	90-1	758	633	683	692	9.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BL	Instrumnet Name :	P7
Client Sample ID :	PB96047BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:22:48	DataFile Name :	037CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	100	133	28.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BS	Instrumnet Name :	P7
Client Sample ID :	PB96047BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:26:21	DataFile Name :	038CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	100	78	32.73	cps
Antimony	121-1	592	717	750	686	12.17	cps
Arsenic	75-2	20	13	22	19	26.46	cps
Barium	135-1	183	208	250	214	15.75	cps
Barium	137-1	300	350	442	364	19.75	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6068825	6193532	6202399	6154919	1.21	cps
Bismuth	209-2	4485453	4564447	4585440	4545113	1.16	cps
Boron	10-1	167	125	133	142	15.56	cps
Boron	11-1	583	592	617	597	2.91	cps
Cadmium	106-1	2325	2617	2067	2336	11.78	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1629	1839	1470	1646	11.23	cps
Calcium	43-1	150	275	192	206	30.96	cps
Calcium	44-1	20340	20340	19848	20176	1.41	cps
Chromium	52-2	1787	2074	1773	1878	9.03	cps
Cobalt	59-2	143	127	187	152	20.35	cps
Copper	63-2	1127	1110	973	1070	7.86	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	58	58	17	44	54.12	cps
Erbium	164-2	23	20	13	19	26.96	cps
Gadolinium	160-2	10	27	67	34	84.55	cps
Gadolinium	160-1	42	100	58	67	45.07	cps
Holmium	165-2	6119432	6214763	6199671	6177955	0.83	cps
Holmium	165-1	9708820	9734062	9792711	9745198	0.44	cps
Indium	115-1	8080880	8179301	8117052	8125744	0.61	cps
Indium	115-2	1845393	1847321	1858194	1850303	0.37	cps
Iron	56-2	4812	5240	4723	4925	5.61	cps
Iron	57-2	161	128	89	126	28.71	cps
Lead	206-1	3390272	3430865	3400250	3407129	0.62	cps
Lead	207-1	3087436	3120367	3085084	3097629	0.64	cps
Lead	208-1	13948336	14056497	13799757	13934863	0.93	cps
Lithium	6-1	382853	387710	381632	384065	0.84	cps
Magnesium	24-2	200	183	183	189	5.10	cps
Manganese	55-2	240	227	263	243	7.63	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BS	Instrumnet Name :	P7
Client Sample ID :	PB96047BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:26:21	DataFile Name :	038CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	408	325	347	15.43	cps
Molybdenum	95-1	158	258	283	233	28.35	cps
Molybdenum	96-1	300	350	317	322	7.90	cps
Molybdenum	97-1	150	142	225	172	26.65	cps
Molybdenum	98-1	292	358	417	356	17.59	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	87	100	88	13.33	cps
Phosphorus	31-2	233	217	175	208	14.42	cps
Potassium	39-2	39253	41893	41133	40760	3.33	cps
Rhodium	103-2	4265765	4324615	4308290	4299557	0.71	cps
Rhodium	103-1	7491981	7606373	7501303	7533219	0.84	cps
Scandium	45-1	5017767	5094765	5093846	5068793	0.87	cps
Scandium	45-2	265334	265694	268621	266550	0.68	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	104	106	85	98	11.48	cps
Selenium	82-1	-26	-4	2	-9	-160.74	cps
Silicon	28-1	997230	987091	990990	991770	0.52	cps
Silver	109-1	158	83	100	114	34.58	cps
Silver	107-1	117	183	167	156	22.30	cps
Sodium	23-2	16176	15834	17394	16468	4.98	cps
Strontium	86-1	992	1058	892	981	8.56	cps
Strontium	88-1	533	433	542	503	11.99	cps
Sulfur	34-1	501038	509617	507584	506080	0.89	cps
Terbium	159-1	10157275	10227452	10281330	10222019	0.61	cps
Terbium	159-2	6114305	6145910	6138529	6132915	0.27	cps
Thallium	203-1	67	67	75	69	6.93	cps
Thallium	205-1	108	175	125	136	25.49	cps
Tin	118-1	1034	758	783	859	17.75	cps
Titanium	47-1	158	150	133	147	8.65	cps
Uranium	238-1	58	42	67	56	22.91	cps
Vanadium	51-2	0	13	20	11	91.66	cps
Yttrium	89-2	1460828	1484022	1480371	1475074	0.85	cps
Yttrium	89-1	8793018	8847150	8823870	8821346	0.31	cps
Zinc	66-2	610	610	600	607	0.95	cps
Zirconium	90-1	567	758	642	656	14.73	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96047BS	Instrumnet Name :	P7
Client Sample ID :	PB96047BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:26:21	DataFile Name :	038CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	108	128	20.96	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-01 Instrumnet Name : P7
 Client Sample ID : X02901CR000122.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:29:53 DataFile Name : 039SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	733	733	736	0.65	cps
Antimony	121-1	908	1125	883	972	13.67	cps
Arsenic	75-2	156	170	135	154	11.49	cps
Barium	135-1	51672	50969	51539	51393	0.73	cps
Barium	137-1	89765	86687	89161	88538	1.84	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6520516	6494393	6574166	6529692	0.62	cps
Bismuth	209-2	4762680	4772908	4818925	4784838	0.63	cps
Boron	10-1	1067	1042	1100	1070	2.74	cps
Boron	11-1	5843	5943	6268	6018	3.69	cps
Cadmium	106-1	2542	2709	2425	2559	5.57	cps
Cadmium	108-1	29	8	29	22	54.14	cps
Cadmium	111-1	1851	1957	1727	1845	6.23	cps
Calcium	43-1	278972	280175	279200	279449	0.23	cps
Calcium	44-1	4604139	4613010	4606696	4607948	0.10	cps
Chromium	52-2	1327	1323	1373	1341	2.08	cps
Cobalt	59-2	280	250	283	271	6.77	cps
Copper	63-2	1222177	1203815	1206801	1210931	0.81	cps
Dysprosium	156-2	27	10	17	18	47.19	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	67	50	42	53	24.12	cps
Erbium	164-2	37	27	40	34	20.14	cps
Gadolinium	160-2	40	60	47	49	20.83	cps
Gadolinium	160-1	108	42	75	75	44.44	cps
Holmium	165-2	6452604	6445239	6407353	6435065	0.38	cps
Holmium	165-1	10630420	10556784	10415195	10534133	1.04	cps
Indium	115-1	8772675	8715866	8710410	8732984	0.39	cps
Indium	115-2	1959450	1943553	1952522	1951842	0.41	cps
Iron	56-2	92385	92844	92872	92700	0.30	cps
Iron	57-2	2450	2372	2184	2335	5.87	cps
Lead	206-1	19971	20672	20049	20231	1.90	cps
Lead	207-1	17362	17540	17668	17523	0.88	cps
Lead	208-1	79110	80073	80218	79800	0.75	cps
Lithium	6-1	414865	411770	411929	412855	0.42	cps
Magnesium	24-2	596599	597991	600194	598261	0.30	cps
Manganese	55-2	33398	33224	33452	33358	0.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-01	Instrumnet Name :	P7
Client Sample ID :	X02901CR000122.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:29:53	DataFile Name :	039SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1242	1342	1300	4.00	cps
Molybdenum	95-1	808	875	750	811	7.71	cps
Molybdenum	96-1	1133	917	967	1006	11.28	cps
Molybdenum	97-1	450	533	375	453	17.49	cps
Molybdenum	98-1	1367	1142	1217	1242	9.23	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1567	1593	1737	1632	5.60	cps
Phosphorus	31-2	4226	4051	4134	4137	2.12	cps
Potassium	39-2	260101	259727	258968	259599	0.22	cps
Rhodium	103-2	4555494	4449410	4551667	4518857	1.33	cps
Rhodium	103-1	8163627	8063262	8006462	8077784	0.99	cps
Scandium	45-1	5493157	5421564	5462610	5459110	0.66	cps
Scandium	45-2	281265	281131	283058	281818	0.38	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	87	80	96	88	9.53	cps
Selenium	82-1	52	27	-14	22	151.68	cps
Silicon	28-1	5950039	5816014	5871862	5879305	1.15	cps
Silver	109-1	750	458	633	614	23.91	cps
Silver	107-1	650	475	550	558	15.72	cps
Sodium	23-2	6198286	6273506	6259220	6243671	0.64	cps
Strontium	86-1	106316	103891	104303	104837	1.24	cps
Strontium	88-1	921244	903171	901684	908700	1.20	cps
Sulfur	34-1	598207	593400	592023	594543	0.55	cps
Terbium	159-1	10992788	11063021	10993307	11016372	0.37	cps
Terbium	159-2	6457463	6329578	6459971	6415671	1.16	cps
Thallium	203-1	100	58	33	64	52.72	cps
Thallium	205-1	183	233	133	183	27.27	cps
Tin	118-1	450	442	450	447	1.08	cps
Titanium	47-1	608	700	725	678	9.06	cps
Uranium	238-1	300	200	325	275	24.05	cps
Vanadium	51-2	147	123	93	121	22.07	cps
Yttrium	89-2	1545754	1543946	1569772	1553157	0.93	cps
Yttrium	89-1	9483541	9423519	9352527	9419862	0.70	cps
Zinc	66-2	104527	104672	104182	104460	0.24	cps
Zirconium	90-1	2284	2409	2567	2420	5.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-01	Instrumnet Name :	P7
Client Sample ID :	X02901CR000122.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:29:53	DataFile Name :	039SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	567	558	592	8.57	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-02 Instrumnet Name : P7
 Client Sample ID : X02901CR000124.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:36:34 DataFile Name : 040SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	800	950	853	9.88	cps
Antimony	121-1	825	783	850	820	4.11	cps
Arsenic	75-2	146	137	163	149	8.83	cps
Barium	135-1	50418	51003	50936	50786	0.63	cps
Barium	137-1	88338	88314	89992	88881	1.08	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6600054	6554774	6493997	6549608	0.81	cps
Bismuth	209-2	4741615	4773210	4753209	4756011	0.34	cps
Boron	10-1	1100	1200	1308	1203	8.66	cps
Boron	11-1	6268	6235	6527	6343	2.52	cps
Cadmium	106-1	2359	2325	2775	2486	10.09	cps
Cadmium	108-1	79	79	54	71	20.38	cps
Cadmium	111-1	2058	2126	2372	2185	7.54	cps
Calcium	43-1	320109	314216	310697	315007	1.51	cps
Calcium	44-1	5170965	5191174	5052890	5138343	1.45	cps
Chromium	52-2	1387	1517	1623	1509	7.86	cps
Cobalt	59-2	1127	957	1060	1048	8.18	cps
Copper	63-2	1500943	1498713	1506524	1502060	0.27	cps
Dysprosium	156-2	10	23	23	19	40.75	cps
Dysprosium	156-1	58	58	33	50	28.88	cps
Erbium	164-1	75	58	75	69	13.85	cps
Erbium	164-2	27	20	33	27	24.99	cps
Gadolinium	160-2	43	40	47	43	7.70	cps
Gadolinium	160-1	92	75	100	89	14.32	cps
Holmium	165-2	6476534	6442946	6457742	6459074	0.26	cps
Holmium	165-1	10690613	10787836	10640833	10706427	0.70	cps
Indium	115-1	8818473	8766439	8732640	8772517	0.49	cps
Indium	115-2	1920973	1940939	1932244	1931386	0.52	cps
Iron	56-2	90813	86638	88043	88498	2.40	cps
Iron	57-2	2506	2457	2445	2469	1.31	cps
Lead	206-1	28704	28520	28793	28672	0.48	cps
Lead	207-1	25213	25531	25631	25458	0.86	cps
Lead	208-1	114115	115443	114822	114793	0.58	cps
Lithium	6-1	416658	414228	414362	415082	0.33	cps
Magnesium	24-2	708885	710084	702473	707147	0.58	cps
Manganese	55-2	29430	29790	30278	29833	1.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-02	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:36:34	DataFile Name :	040SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	917	992	922	7.25	cps
Molybdenum	95-1	650	675	550	625	10.58	cps
Molybdenum	96-1	683	608	650	647	5.81	cps
Molybdenum	97-1	308	342	492	381	25.66	cps
Molybdenum	98-1	808	1100	1075	995	16.26	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	10	0	13	8	89.21	cps
Nickel	60-2	4784	4954	4931	4890	1.89	cps
Phosphorus	31-2	3617	4117	3726	3820	6.89	cps
Potassium	39-2	285030	284997	285952	285326	0.19	cps
Rhodium	103-2	4494006	4531397	4469909	4498438	0.69	cps
Rhodium	103-1	8179508	8092438	8111328	8127758	0.56	cps
Scandium	45-1	5588192	5543216	5457639	5529682	1.20	cps
Scandium	45-2	279725	282124	280156	280668	0.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	109	72	94	20.54	cps
Selenium	82-1	49	-15	68	34	128.40	cps
Silicon	28-1	6210590	6179099	6148963	6179551	0.50	cps
Silver	109-1	400	500	317	406	22.63	cps
Silver	107-1	483	467	358	436	15.56	cps
Sodium	23-2	7339539	7336316	7275702	7317186	0.49	cps
Strontium	86-1	111741	111430	113000	112057	0.74	cps
Strontium	88-1	976891	984393	970937	977407	0.69	cps
Sulfur	34-1	608528	602422	600093	603681	0.72	cps
Terbium	159-1	11134534	11170181	11132005	11145573	0.19	cps
Terbium	159-2	6418687	6402895	6423214	6414932	0.17	cps
Thallium	203-1	50	83	67	67	25.00	cps
Thallium	205-1	192	167	167	175	8.25	cps
Tin	118-1	350	442	417	403	11.77	cps
Titanium	47-1	650	783	742	725	9.41	cps
Uranium	238-1	225	242	225	231	4.17	cps
Vanadium	51-2	117	153	130	133	13.92	cps
Yttrium	89-2	1561695	1554853	1553249	1556599	0.29	cps
Yttrium	89-1	9522437	9522936	9452678	9499351	0.43	cps
Zinc	66-2	491421	493509	492623	492518	0.21	cps
Zirconium	90-1	1433	1667	1675	1592	8.62	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-02	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:36:34	DataFile Name :	040SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	350	417	336	26.28	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-03 Instrumnet Name : P7
 Client Sample ID : X02901CR000124.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:40:05 DataFile Name : 041SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1042	1167	1103	5.67	cps
Antimony	121-1	642	1042	892	858	23.54	cps
Arsenic	75-2	148	120	115	128	13.98	cps
Barium	135-1	47959	46980	47909	47616	1.16	cps
Barium	137-1	83609	84113	82260	83327	1.15	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6532319	6481327	6483744	6499130	0.44	cps
Bismuth	209-2	4699772	4750033	4771940	4740582	0.78	cps
Boron	10-1	1175	983	1217	1125	11.06	cps
Boron	11-1	5785	5668	5976	5810	2.68	cps
Cadmium	106-1	2375	2425	2609	2470	4.98	cps
Cadmium	108-1	21	29	46	32	39.85	cps
Cadmium	111-1	1781	1798	1923	1834	4.22	cps
Calcium	43-1	299213	297090	298228	298177	0.36	cps
Calcium	44-1	4874416	4883583	4885486	4881161	0.12	cps
Chromium	52-2	1583	1560	1473	1539	3.77	cps
Cobalt	59-2	693	780	697	723	6.79	cps
Copper	63-2	1082495	1088379	1088697	1086523	0.32	cps
Dysprosium	156-2	30	17	13	20	44.10	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	75	67	50	64	19.92	cps
Erbium	164-2	33	40	23	32	26.04	cps
Gadolinium	160-2	53	37	43	44	18.87	cps
Gadolinium	160-1	108	83	92	94	13.48	cps
Holmium	165-2	6521694	6547007	6544586	6537763	0.21	cps
Holmium	165-1	10528992	10393296	10400330	10440873	0.73	cps
Indium	115-1	8831587	8631776	8612308	8691890	1.40	cps
Indium	115-2	1943462	1931038	1952724	1942408	0.56	cps
Iron	56-2	166218	170630	170657	169168	1.51	cps
Iron	57-2	3895	3978	3934	3936	1.06	cps
Lead	206-1	24139	24095	25252	24495	2.68	cps
Lead	207-1	21106	20032	20572	20570	2.61	cps
Lead	208-1	96723	95326	96811	96287	0.87	cps
Lithium	6-1	408466	407214	405710	407130	0.34	cps
Magnesium	24-2	633348	640148	644124	639206	0.85	cps
Manganese	55-2	38771	37982	38039	38264	1.15	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-03 Instrumnet Name : P7
 Client Sample ID : X02901CR000124.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:40:05 DataFile Name : 041SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1233	1208	1183	5.59	cps
Molybdenum	95-1	1275	1242	1208	1242	2.68	cps
Molybdenum	96-1	1192	1233	1242	1222	2.19	cps
Molybdenum	97-1	642	825	758	742	12.51	cps
Molybdenum	98-1	1842	1617	1917	1792	8.72	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	1927	1960	1643	1843	9.44	cps
Phosphorus	31-2	3659	3892	3617	3723	3.98	cps
Potassium	39-2	267092	268427	270320	268613	0.60	cps
Rhodium	103-2	4484131	4447761	4497539	4476477	0.58	cps
Rhodium	103-1	7989567	7927984	7858872	7925474	0.82	cps
Scandium	45-1	5398858	5346548	5399285	5381564	0.56	cps
Scandium	45-2	279762	276383	281487	279211	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	91	111	98	12.06	cps
Selenium	82-1	93	70	13	58	70.49	cps
Silicon	28-1	6080492	5969734	5954194	6001473	1.15	cps
Silver	109-1	392	367	358	372	4.66	cps
Silver	107-1	383	417	442	414	7.07	cps
Sodium	23-2	6674379	6768786	6703486	6715550	0.72	cps
Strontium	86-1	106845	106872	106450	106723	0.22	cps
Strontium	88-1	928613	924468	924379	925820	0.26	cps
Sulfur	34-1	591997	592647	590500	591715	0.19	cps
Terbium	159-1	11065583	10979040	11022559	11022394	0.39	cps
Terbium	159-2	6445755	6307943	6386415	6380038	1.08	cps
Thallium	203-1	75	100	75	83	17.32	cps
Thallium	205-1	233	200	150	194	21.57	cps
Tin	118-1	467	633	575	558	15.15	cps
Titanium	47-1	875	733	583	731	19.97	cps
Uranium	238-1	367	450	292	369	21.44	cps
Vanadium	51-2	183	163	170	172	5.91	cps
Yttrium	89-2	1556255	1551712	1554422	1554130	0.15	cps
Yttrium	89-1	9416052	9306184	9200963	9307733	1.16	cps
Zinc	66-2	154059	154615	153863	154179	0.25	cps
Zirconium	90-1	1358	1067	1258	1228	12.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-03	Instrumnet Name :	P7
Client Sample ID :	X02901CR000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:40:05	DataFile Name :	041SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	175	275	264	31.79	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-04 Instrumnet Name : P7
 Client Sample ID : X02901GB000109.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:43:37 DataFile Name : 042SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	642	567	642	11.69	cps
Antimony	121-1	1125	1167	1300	1197	7.64	cps
Arsenic	75-2	137	154	141	144	6.09	cps
Barium	135-1	56407	57729	56625	56920	1.25	cps
Barium	137-1	97517	97533	96307	97119	0.72	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	6484118	6493233	6464565	6480639	0.23	cps
Bismuth	209-2	4724754	4787170	4757219	4756381	0.66	cps
Boron	10-1	1058	1142	983	1061	7.46	cps
Boron	11-1	5935	6110	6735	6260	6.72	cps
Cadmium	106-1	2675	2625	2234	2511	9.63	cps
Cadmium	108-1	25	29	21	25	16.68	cps
Cadmium	111-1	2068	1967	1686	1907	10.36	cps
Calcium	43-1	303782	307151	306325	305753	0.57	cps
Calcium	44-1	4923188	4940819	4911469	4925159	0.30	cps
Chromium	52-2	1253	1340	1397	1330	5.43	cps
Cobalt	59-2	267	257	203	242	14.06	cps
Copper	63-2	842809	844703	834340	840617	0.66	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	8	33	50	31	68.64	cps
Erbium	164-1	75	83	42	67	33.07	cps
Erbium	164-2	27	57	33	39	40.51	cps
Gadolinium	160-2	43	43	67	51	26.37	cps
Gadolinium	160-1	167	125	100	131	25.79	cps
Holmium	165-2	6467079	6555775	6520568	6514474	0.69	cps
Holmium	165-1	10487141	10461877	10596846	10515288	0.68	cps
Indium	115-1	8629879	8643170	8651287	8641445	0.13	cps
Indium	115-2	1949241	1963604	1940613	1951153	0.60	cps
Iron	56-2	186487	186924	185496	186302	0.39	cps
Iron	57-2	4584	4668	4690	4647	1.20	cps
Lead	206-1	14581	15370	14225	14725	3.98	cps
Lead	207-1	12050	12584	12584	12406	2.48	cps
Lead	208-1	58241	58690	57806	58246	0.76	cps
Lithium	6-1	406773	407431	404198	406134	0.42	cps
Magnesium	24-2	646406	646753	646435	646531	0.03	cps
Manganese	55-2	23132	22631	23409	23057	1.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-04	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:43:37	DataFile Name :	042SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1142	975	1078	8.34	cps
Molybdenum	95-1	1208	1250	1242	1233	1.79	cps
Molybdenum	96-1	1400	1200	1292	1297	7.72	cps
Molybdenum	97-1	783	875	883	847	6.55	cps
Molybdenum	98-1	2292	1742	2042	2025	13.60	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	7355	7092	7255	7234	1.84	cps
Phosphorus	31-2	3817	3901	3751	3823	1.97	cps
Potassium	39-2	273240	277214	270667	273707	1.21	cps
Rhodium	103-2	4512304	4525626	4478358	4505429	0.54	cps
Rhodium	103-1	8018916	8006279	8029546	8018247	0.15	cps
Scandium	45-1	5472324	5453005	5403105	5442811	0.66	cps
Scandium	45-2	279923	280224	278097	279415	0.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	96	87	93	5.29	cps
Selenium	82-1	51	107	73	77	36.63	cps
Silicon	28-1	6186992	6074646	6110046	6123895	0.94	cps
Silver	109-1	392	400	342	378	8.35	cps
Silver	107-1	258	342	383	328	19.42	cps
Sodium	23-2	6833121	6822606	6749213	6801647	0.67	cps
Strontium	86-1	112925	113135	113647	113236	0.33	cps
Strontium	88-1	981746	977920	980290	979985	0.20	cps
Sulfur	34-1	599709	597703	601052	599488	0.28	cps
Terbium	159-1	10989895	10938811	11024040	10984249	0.39	cps
Terbium	159-2	6399287	6381040	6371047	6383792	0.22	cps
Thallium	203-1	67	75	83	75	11.11	cps
Thallium	205-1	108	175	175	153	25.19	cps
Tin	118-1	808	725	692	742	8.10	cps
Titanium	47-1	525	625	650	600	11.02	cps
Uranium	238-1	325	317	358	333	6.62	cps
Vanadium	51-2	200	173	120	164	24.77	cps
Yttrium	89-2	1548955	1567275	1545560	1553930	0.75	cps
Yttrium	89-1	9291085	9380787	9360316	9344063	0.50	cps
Zinc	66-2	80021	80437	80792	80417	0.48	cps
Zirconium	90-1	1233	1175	1058	1156	7.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-04	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:43:37	DataFile Name :	042SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	242	247	10.30	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-05 Instrumnet Name : P7
 Client Sample ID : X02901GB000109.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:47:09 DataFile Name : 043SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	708	617	672	7.26	cps
Antimony	121-1	1242	1283	983	1170	13.90	cps
Arsenic	75-2	100	167	152	140	25.09	cps
Barium	135-1	54366	53947	54073	54129	0.40	cps
Barium	137-1	94277	94168	94428	94291	0.14	cps
Beryllium	9-1	11	33	11	19	69.28	cps
Bismuth	209-1	6533523	6556707	6534584	6541605	0.20	cps
Bismuth	209-2	4741865	4789722	4775100	4768896	0.51	cps
Boron	10-1	1075	1025	1108	1070	3.92	cps
Boron	11-1	5977	5893	6001	5957	0.95	cps
Cadmium	106-1	2409	2442	2417	2423	0.72	cps
Cadmium	108-1	38	21	25	28	31.23	cps
Cadmium	111-1	1760	1816	1787	1787	1.56	cps
Calcium	43-1	293417	295804	293854	294358	0.43	cps
Calcium	44-1	4834842	4775322	4821640	4810601	0.65	cps
Chromium	52-2	1390	1483	1487	1453	3.78	cps
Cobalt	59-2	333	327	337	332	1.53	cps
Copper	63-2	1022787	1026532	1015873	1021731	0.53	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	8	50	58	39	68.89	cps
Erbium	164-1	75	50	33	53	39.74	cps
Erbium	164-2	33	20	40	31	32.73	cps
Gadolinium	160-2	57	40	23	40	41.68	cps
Gadolinium	160-1	42	75	108	75	44.44	cps
Holmium	165-2	6507115	6320008	6525074	6450733	1.76	cps
Holmium	165-1	10628553	10426188	10559088	10537943	0.98	cps
Indium	115-1	8814442	8834823	8773618	8807628	0.35	cps
Indium	115-2	1953979	1939547	1952709	1948745	0.41	cps
Iron	56-2	162119	163752	163687	163186	0.57	cps
Iron	57-2	3984	3923	4006	3971	1.09	cps
Lead	206-1	17117	16889	16477	16828	1.93	cps
Lead	207-1	14519	14136	14325	14327	1.34	cps
Lead	208-1	65976	65949	65520	65815	0.39	cps
Lithium	6-1	406333	406688	407269	406763	0.12	cps
Magnesium	24-2	636641	627261	635665	633189	0.81	cps
Manganese	55-2	22497	22294	22251	22347	0.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-05	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:47:09	DataFile Name :	043SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	842	892	806	13.50	cps
Molybdenum	95-1	925	975	775	892	11.67	cps
Molybdenum	96-1	1017	1042	1208	1089	9.57	cps
Molybdenum	97-1	575	558	558	564	1.71	cps
Molybdenum	98-1	1408	1342	1734	1495	14.02	cps
Neodymium	150-1	7	47	13	22	96.44	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	12549	12295	12749	12531	1.81	cps
Phosphorus	31-2	3567	3584	3467	3539	1.78	cps
Potassium	39-2	270073	269985	270822	270293	0.17	cps
Rhodium	103-2	4543368	4493443	4501996	4512936	0.59	cps
Rhodium	103-1	8045377	8007924	8122644	8058648	0.73	cps
Scandium	45-1	5490105	5441619	5475794	5469173	0.46	cps
Scandium	45-2	278194	279979	282902	280358	0.85	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	98	91	65	85	20.69	cps
Selenium	82-1	66	56	79	67	17.05	cps
Silicon	28-1	6029025	6099280	6056135	6061480	0.58	cps
Silver	109-1	258	375	392	342	21.26	cps
Silver	107-1	425	317	408	383	15.22	cps
Sodium	23-2	6645456	6535552	6601780	6594263	0.84	cps
Strontium	86-1	109886	109575	110850	110104	0.60	cps
Strontium	88-1	954104	963479	958129	958571	0.49	cps
Sulfur	34-1	598663	603401	604682	602249	0.53	cps
Terbium	159-1	11016067	11055567	10994412	11022015	0.28	cps
Terbium	159-2	6446556	6355923	6283306	6361928	1.29	cps
Thallium	203-1	58	108	100	89	30.13	cps
Thallium	205-1	192	133	133	153	22.05	cps
Tin	118-1	683	400	517	533	26.70	cps
Titanium	47-1	767	725	508	667	20.80	cps
Uranium	238-1	308	275	350	311	12.08	cps
Vanadium	51-2	157	127	123	136	13.54	cps
Yttrium	89-2	1560203	1558794	1571159	1563385	0.43	cps
Yttrium	89-1	9402882	9567841	9528054	9499592	0.91	cps
Zinc	66-2	104339	103282	104561	104061	0.66	cps
Zirconium	90-1	1838	975	992	1268	38.89	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-05	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:47:09	DataFile Name :	043SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	250	219	12.21	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-06 Instrumnet Name : P7
 Client Sample ID : X02901GB000109.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:50:41 DataFile Name : 044SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	984	800	958	15.39	cps
Antimony	121-1	1092	983	1117	1064	6.66	cps
Arsenic	75-2	148	163	137	149	8.71	cps
Barium	135-1	52818	52357	52375	52517	0.50	cps
Barium	137-1	92961	90135	93061	92052	1.80	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	6563128	6542087	6540411	6548542	0.19	cps
Bismuth	209-2	4687563	4747444	4754475	4729828	0.78	cps
Boron	10-1	1158	1150	1142	1150	0.72	cps
Boron	11-1	6427	6460	6327	6404	1.08	cps
Cadmium	106-1	2367	2725	2534	2542	7.06	cps
Cadmium	108-1	21	38	13	24	53.92	cps
Cadmium	111-1	1838	2052	1927	1939	5.55	cps
Calcium	43-1	298106	298695	298785	298528	0.12	cps
Calcium	44-1	4845555	4834542	4865292	4848463	0.32	cps
Chromium	52-2	1333	1430	1273	1346	5.87	cps
Cobalt	59-2	313	270	340	308	11.48	cps
Copper	63-2	1061449	1069420	1062805	1064558	0.40	cps
Dysprosium	156-2	20	27	13	20	33.35	cps
Dysprosium	156-1	33	58	50	47	26.97	cps
Erbium	164-1	67	67	75	69	6.93	cps
Erbium	164-2	33	37	63	44	36.99	cps
Gadolinium	160-2	43	53	53	50	11.55	cps
Gadolinium	160-1	83	108	92	94	13.48	cps
Holmium	165-2	6476852	6364230	6328034	6389705	1.21	cps
Holmium	165-1	10584308	10553485	10696999	10611598	0.71	cps
Indium	115-1	8804369	8713526	8650255	8722717	0.89	cps
Indium	115-2	1942788	1940744	1954239	1945924	0.37	cps
Iron	56-2	202871	197483	196848	199067	1.66	cps
Iron	57-2	5146	5001	4823	4990	3.24	cps
Lead	206-1	18363	18179	18569	18371	1.06	cps
Lead	207-1	16144	15315	15738	15732	2.63	cps
Lead	208-1	73091	72252	72824	72722	0.59	cps
Lithium	6-1	403790	400026	404109	402642	0.56	cps
Magnesium	24-2	635054	636831	634845	635577	0.17	cps
Manganese	55-2	29677	29306	28969	29317	1.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-06	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:50:41	DataFile Name :	044SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1167	1050	1072	7.98	cps
Molybdenum	95-1	1150	1217	1150	1172	3.28	cps
Molybdenum	96-1	1292	1292	1092	1225	9.43	cps
Molybdenum	97-1	775	692	700	722	6.35	cps
Molybdenum	98-1	1634	1809	1784	1742	5.43	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	23	17	40	27	45.07	cps
Nickel	60-2	8319	8176	8363	8286	1.18	cps
Phosphorus	31-2	3592	3809	3651	3684	3.04	cps
Potassium	39-2	272264	273132	274139	273178	0.34	cps
Rhodium	103-2	4479819	4549847	4489948	4506538	0.84	cps
Rhodium	103-1	8066445	8026411	7985044	8025967	0.51	cps
Scandium	45-1	5500937	5426392	5498052	5475127	0.77	cps
Scandium	45-2	279706	279677	276832	278739	0.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	87	96	89	7.51	cps
Selenium	82-1	-34	117	69	51	153.43	cps
Silicon	28-1	6236516	6057721	6151788	6148675	1.45	cps
Silver	109-1	275	367	308	317	14.65	cps
Silver	107-1	383	317	442	381	16.44	cps
Sodium	23-2	6660233	6677475	6657983	6665231	0.16	cps
Strontium	86-1	108835	109726	109943	109501	0.54	cps
Strontium	88-1	954618	946905	947797	949774	0.44	cps
Sulfur	34-1	592948	598080	598147	596392	0.50	cps
Terbium	159-1	11111057	10935884	11220050	11088997	1.29	cps
Terbium	159-2	6411227	6328285	6389162	6376225	0.67	cps
Thallium	203-1	125	33	67	75	61.87	cps
Thallium	205-1	117	258	142	172	43.91	cps
Tin	118-1	658	500	692	617	16.61	cps
Titanium	47-1	625	592	717	644	10.04	cps
Uranium	238-1	308	425	392	375	16.03	cps
Vanadium	51-2	193	160	150	168	13.53	cps
Yttrium	89-2	1559985	1564963	1553475	1559474	0.37	cps
Yttrium	89-1	9460526	9337086	9430994	9409536	0.69	cps
Zinc	66-2	93906	94947	95140	94664	0.70	cps
Zirconium	90-1	1518	1033	942	1164	26.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-06	Instrumnet Name :	P7
Client Sample ID :	X02901GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:50:41	DataFile Name :	044SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	275	225	228	20.15	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-07 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:54:12 DataFile Name : 045SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1101	925	733	920	19.97	cps
Antimony	121-1	1125	958	1058	1047	8.01	cps
Arsenic	75-2	143	156	150	149	4.36	cps
Barium	135-1	63002	62918	63102	63007	0.15	cps
Barium	137-1	108354	109151	108211	108572	0.47	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	6590452	6465438	6480131	6512007	1.05	cps
Bismuth	209-2	4778399	4732419	4754206	4755008	0.48	cps
Boron	10-1	1050	983	1208	1081	10.70	cps
Boron	11-1	6093	6043	6043	6060	0.48	cps
Cadmium	106-1	2192	2500	2500	2398	7.43	cps
Cadmium	108-1	38	17	0	18	104.05	cps
Cadmium	111-1	1529	1772	1784	1695	8.48	cps
Calcium	43-1	304639	302260	301942	302947	0.49	cps
Calcium	44-1	4876237	4935083	4872347	4894556	0.72	cps
Chromium	52-2	1467	1333	1463	1421	5.35	cps
Cobalt	59-2	203	263	207	224	15.02	cps
Copper	63-2	1070184	1067961	1080606	1072917	0.63	cps
Dysprosium	156-2	13	27	27	22	34.66	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	92	33	58	61	47.89	cps
Erbium	164-2	40	23	20	28	38.58	cps
Gadolinium	160-2	63	50	57	57	11.76	cps
Gadolinium	160-1	58	83	92	78	22.30	cps
Holmium	165-2	6477619	6363609	6438712	6426647	0.90	cps
Holmium	165-1	10794535	10537123	10430796	10587485	1.77	cps
Indium	115-1	8806498	8641993	8713597	8720696	0.95	cps
Indium	115-2	1955622	1929066	1945645	1943444	0.69	cps
Iron	56-2	86694	90138	85690	87507	2.67	cps
Iron	57-2	2173	2017	2178	2122	4.31	cps
Lead	206-1	6585	6368	6057	6337	4.19	cps
Lead	207-1	5474	5368	5157	5333	3.02	cps
Lead	208-1	25065	24710	24204	24660	1.76	cps
Lithium	6-1	401531	398646	400188	400122	0.36	cps
Magnesium	24-2	643941	643316	652267	646508	0.77	cps
Manganese	55-2	24203	24083	23950	24079	0.53	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-07 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.2B-05' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:54:12 DataFile Name : 045SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	717	667	681	4.64	cps
Molybdenum	95-1	675	583	683	647	8.57	cps
Molybdenum	96-1	583	733	783	700	14.87	cps
Molybdenum	97-1	358	442	483	428	14.88	cps
Molybdenum	98-1	950	875	1075	967	10.45	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	20	10	7	12	56.76	cps
Nickel	60-2	1310	1293	1343	1316	1.94	cps
Phosphorus	31-2	4434	4317	3884	4212	6.88	cps
Potassium	39-2	280915	274935	278588	278146	1.08	cps
Rhodium	103-2	4540228	4499000	4496012	4511746	0.55	cps
Rhodium	103-1	7978939	8063451	7923837	7988742	0.88	cps
Scandium	45-1	5435115	5552721	5470043	5485959	1.10	cps
Scandium	45-2	278932	279008	280484	279475	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	111	102	95	21.37	cps
Selenium	82-1	-31	-93	79	-15	-579.90	cps
Silicon	28-1	6057452	6017855	6036611	6037306	0.33	cps
Silver	109-1	383	442	392	406	7.78	cps
Silver	107-1	550	517	433	500	12.02	cps
Sodium	23-2	6815753	6850519	6905690	6857320	0.66	cps
Strontium	86-1	121427	117444	118217	119029	1.77	cps
Strontium	88-1	1044974	1022107	1021813	1029631	1.29	cps
Sulfur	34-1	594985	597506	597472	596655	0.24	cps
Terbium	159-1	11231192	11129123	10957561	11105959	1.25	cps
Terbium	159-2	6463679	6331808	6329661	6375049	1.20	cps
Thallium	203-1	67	83	33	61	41.67	cps
Thallium	205-1	142	133	192	156	20.28	cps
Tin	118-1	425	517	642	528	20.61	cps
Titanium	47-1	675	600	617	631	6.25	cps
Uranium	238-1	383	325	367	358	8.39	cps
Vanadium	51-2	127	117	190	144	27.53	cps
Yttrium	89-2	1566943	1557594	1553350	1559296	0.45	cps
Yttrium	89-1	9440564	9405768	9379671	9408668	0.32	cps
Zinc	66-2	32272	31568	32166	32002	1.19	cps
Zirconium	90-1	1033	900	1017	983	7.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-07	Instrumnet Name :	P7
Client Sample ID :	X02901HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:54:12	DataFile Name :	045SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	192	186	2.59	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-08 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.3B-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:57:41 DataFile Name : 046SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	667	658	664	0.72	cps
Antimony	121-1	742	808	950	833	12.77	cps
Arsenic	75-2	139	128	124	130	5.92	cps
Barium	135-1	52768	52291	50794	51951	1.98	cps
Barium	137-1	94127	90595	92323	92348	1.91	cps
Beryllium	9-1	28	11	28	22	43.31	cps
Bismuth	209-1	6519349	6451987	6468335	6479890	0.54	cps
Bismuth	209-2	4660695	4715728	4732190	4702871	0.80	cps
Boron	10-1	1233	942	1158	1111	13.63	cps
Boron	11-1	5751	5826	5943	5840	1.65	cps
Cadmium	106-1	2409	2675	2625	2570	5.52	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1755	1893	1865	1838	3.96	cps
Calcium	43-1	291357	282977	291904	288746	1.73	cps
Calcium	44-1	4814304	4703524	4718575	4745467	1.27	cps
Chromium	52-2	1480	1287	1487	1418	8.01	cps
Cobalt	59-2	2110	2034	2127	2090	2.38	cps
Copper	63-2	994398	1002432	1002508	999779	0.47	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	17	8	50	25	88.19	cps
Erbium	164-1	58	42	83	61	34.32	cps
Erbium	164-2	10	57	40	36	66.51	cps
Gadolinium	160-2	30	33	47	37	24.06	cps
Gadolinium	160-1	108	58	83	83	30.00	cps
Holmium	165-2	6443908	6271313	6319619	6344947	1.40	cps
Holmium	165-1	10460859	10400375	10342341	10401192	0.57	cps
Indium	115-1	8667327	8591285	8690548	8649720	0.60	cps
Indium	115-2	1949003	1937466	1972505	1952991	0.91	cps
Iron	56-2	3609823	3573914	3627875	3603871	0.76	cps
Iron	57-2	88096	88242	88728	88355	0.37	cps
Lead	206-1	16388	15576	15910	15958	2.56	cps
Lead	207-1	14119	14091	13702	13971	1.67	cps
Lead	208-1	64162	64196	64252	64203	0.07	cps
Lithium	6-1	398107	396192	395277	396525	0.36	cps
Magnesium	24-2	609225	611952	614237	611805	0.41	cps
Manganese	55-2	33969	33625	34253	33949	0.93	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-08 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.3B-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 17:57:41 DataFile Name : 046SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	942	850	872	7.04	cps
Molybdenum	95-1	1142	1042	983	1056	7.59	cps
Molybdenum	96-1	1100	1058	942	1033	7.94	cps
Molybdenum	97-1	467	517	450	478	7.26	cps
Molybdenum	98-1	1542	1258	1350	1383	10.45	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	11558	11261	11628	11482	1.70	cps
Phosphorus	31-2	3976	3876	3626	3826	4.71	cps
Potassium	39-2	266717	269760	269142	268540	0.60	cps
Rhodium	103-2	4470101	4468041	4535419	4491187	0.85	cps
Rhodium	103-1	8156444	8023856	7901129	8027143	1.59	cps
Scandium	45-1	5479595	5358562	5442907	5427021	1.14	cps
Scandium	45-2	278380	278170	279065	278538	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	128	74	104	102	26.41	cps
Selenium	82-1	33	-21	64	25	169.81	cps
Silicon	28-1	5928445	5917268	5950131	5931948	0.28	cps
Silver	109-1	258	250	283	264	6.57	cps
Silver	107-1	308	317	350	325	6.78	cps
Sodium	23-2	6542888	6387302	6456129	6462106	1.21	cps
Strontium	86-1	109541	108416	107685	108547	0.86	cps
Strontium	88-1	946657	936759	944045	942487	0.54	cps
Sulfur	34-1	603045	598519	597887	599817	0.47	cps
Terbium	159-1	11085946	10909282	10791112	10928780	1.36	cps
Terbium	159-2	6347506	6306145	6343847	6332499	0.36	cps
Thallium	203-1	58	117	33	69	61.57	cps
Thallium	205-1	125	158	150	144	12.01	cps
Tin	118-1	667	575	725	656	11.53	cps
Titanium	47-1	567	4171	508	1749	119.98	cps
Uranium	238-1	225	342	292	286	20.46	cps
Vanadium	51-2	160	143	177	160	10.42	cps
Yttrium	89-2	1555326	1542587	1566136	1554683	0.76	cps
Yttrium	89-1	9520226	9296702	9302006	9372978	1.36	cps
Zinc	66-2	46444	45912	45962	46106	0.64	cps
Zirconium	90-1	858	1067	983	970	10.82	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-08	Instrumnet Name :	P7
Client Sample ID :	X02901HA000113.3B-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 17:57:41	DataFile Name :	046SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	158	172	7.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:01:12	DataFile Name :	047CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	42	50	28.87	cps
Antimony	121-1	225	242	292	253	13.73	cps
Arsenic	75-2	15	11	11	12	17.35	cps
Barium	135-1	67	142	67	92	47.24	cps
Barium	137-1	225	150	225	200	21.65	cps
Beryllium	9-1	17	0	28	15	94.37	cps
Bismuth	209-1	6073635	6090818	6092616	6085689	0.17	cps
Bismuth	209-2	4430441	4530075	4541260	4500592	1.36	cps
Boron	10-1	92	50	117	86	39.11	cps
Boron	11-1	375	542	467	461	18.10	cps
Cadmium	106-1	2350	2334	2375	2353	0.89	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	1654	1632	1655	1647	0.79	cps
Calcium	43-1	125	208	192	175	25.20	cps
Calcium	44-1	20348	20156	19489	19998	2.26	cps
Chromium	52-2	2007	1843	1974	1941	4.45	cps
Cobalt	59-2	130	153	170	151	13.30	cps
Copper	63-2	1007	960	990	986	2.40	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	13	33	7	18	78.05	cps
Gadolinium	160-2	13	20	17	17	20.01	cps
Gadolinium	160-1	42	58	58	53	18.23	cps
Holmium	165-2	6056397	6154025	6174627	6128350	1.03	cps
Holmium	165-1	9675503	9665717	9712734	9684651	0.26	cps
Indium	115-1	8165252	8140450	8174862	8160188	0.22	cps
Indium	115-2	1837406	1837853	1860710	1845323	0.72	cps
Iron	56-2	5479	5268	5707	5485	4.00	cps
Iron	57-2	106	83	89	93	12.49	cps
Lead	206-1	3383224	3356809	3372193	3370742	0.39	cps
Lead	207-1	3075330	3066149	3095809	3079096	0.49	cps
Lead	208-1	13849121	13877450	13823874	13850149	0.19	cps
Lithium	6-1	364448	369128	370994	368190	0.92	cps
Magnesium	24-2	158	133	167	153	11.36	cps
Manganese	55-2	140	143	150	144	3.52	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:01:12	DataFile Name :	047CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	292	275	278	4.58	cps
Molybdenum	95-1	117	217	217	183	31.49	cps
Molybdenum	96-1	325	300	308	311	4.09	cps
Molybdenum	97-1	142	125	125	131	7.37	cps
Molybdenum	98-1	250	300	292	281	9.55	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	47	80	63	26.31	cps
Phosphorus	31-2	242	275	283	267	8.27	cps
Potassium	39-2	41283	41350	40790	41141	0.74	cps
Rhodium	103-2	4230948	4295310	4319054	4281771	1.06	cps
Rhodium	103-1	7481116	7527339	7539729	7516061	0.41	cps
Scandium	45-1	5024094	5049856	5058384	5044112	0.35	cps
Scandium	45-2	259899	260263	262113	260758	0.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	80	72	83	14.91	cps
Selenium	82-1	22	76	81	60	54.40	cps
Silicon	28-1	989367	998492	995956	994605	0.47	cps
Silver	109-1	83	58	58	67	21.65	cps
Silver	107-1	125	92	83	100	22.05	cps
Sodium	23-2	16693	17361	17094	17049	1.97	cps
Strontium	86-1	1000	900	1033	978	7.10	cps
Strontium	88-1	433	400	375	403	7.27	cps
Sulfur	34-1	495980	493252	494814	494682	0.28	cps
Terbium	159-1	10025235	10111072	10258571	10131626	1.16	cps
Terbium	159-2	6079312	6126646	6186047	6130669	0.87	cps
Thallium	203-1	67	50	100	72	35.25	cps
Thallium	205-1	200	133	133	156	24.74	cps
Tin	118-1	683	708	692	694	1.83	cps
Titanium	47-1	200	167	183	183	9.09	cps
Uranium	238-1	92	33	33	53	63.82	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-2	1453944	1468849	1483097	1468630	0.99	cps
Yttrium	89-1	8766911	8710196	8735451	8737519	0.33	cps
Zinc	66-2	373	350	343	356	4.43	cps
Zirconium	90-1	575	508	542	542	6.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:01:12	DataFile Name :	047CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	42	78	54.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:04:44	DataFile Name :	048CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	58	44	28.65	cps
Antimony	121-1	192	150	225	189	19.89	cps
Arsenic	75-2	17	7	6	10	60.25	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	33	33	17	28	34.63	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6195996	6130833	6162609	6163146	0.53	cps
Bismuth	209-2	4469794	4565994	4527279	4521023	1.07	cps
Boron	10-1	50	92	92	78	30.93	cps
Boron	11-1	508	475	475	486	3.96	cps
Cadmium	106-1	2417	2492	2292	2400	4.21	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1689	1743	1608	1680	4.03	cps
Calcium	43-1	108	108	83	100	14.43	cps
Calcium	44-1	19664	19489	19589	19580	0.45	cps
Chromium	52-2	1897	1883	1870	1883	0.71	cps
Cobalt	59-2	107	90	83	93	12.88	cps
Copper	63-2	723	857	713	764	10.47	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	0	58	25	28	105.36	cps
Erbium	164-2	17	27	20	21	24.12	cps
Gadolinium	160-2	30	20	33	28	24.98	cps
Gadolinium	160-1	75	58	50	61	20.83	cps
Holmium	165-2	6104320	6196387	6139315	6146674	0.76	cps
Holmium	165-1	9644970	9932199	9777624	9784931	1.47	cps
Indium	115-1	8212672	8154425	8200829	8189309	0.38	cps
Indium	115-2	1833061	1848841	1845484	1842462	0.45	cps
Iron	56-2	4756	5168	5190	5038	4.85	cps
Iron	57-2	83	100	61	81	23.95	cps
Lead	206-1	628	539	611	593	7.97	cps
Lead	207-1	411	500	522	478	12.31	cps
Lead	208-1	2228	2267	2400	2298	3.93	cps
Lithium	6-1	368189	371283	373279	370917	0.69	cps
Magnesium	24-2	100	42	133	92	50.61	cps
Manganese	55-2	50	50	80	60	28.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:04:44	DataFile Name :	048CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	217	211	2.28	cps
Molybdenum	95-1	83	83	133	100	28.87	cps
Molybdenum	96-1	150	200	150	167	17.32	cps
Molybdenum	97-1	75	83	117	92	24.05	cps
Molybdenum	98-1	150	250	125	175	37.80	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	50	40	63	51	22.90	cps
Phosphorus	31-2	283	217	333	278	21.07	cps
Potassium	39-2	40289	40030	41200	40506	1.52	cps
Rhodium	103-2	4254323	4313902	4310227	4292817	0.78	cps
Rhodium	103-1	7539711	7702917	7488067	7576898	1.48	cps
Scandium	45-1	5068855	5009404	5117243	5065167	1.07	cps
Scandium	45-2	264097	265671	264279	264682	0.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	106	83	95	11.75	cps
Selenium	82-1	71	45	-5	37	104.01	cps
Silicon	28-1	978262	980676	978260	979066	0.14	cps
Silver	109-1	100	83	108	97	13.09	cps
Silver	107-1	100	108	75	94	18.37	cps
Sodium	23-2	16802	16643	16760	16735	0.49	cps
Strontium	86-1	1075	942	958	992	7.33	cps
Strontium	88-1	133	125	117	125	6.67	cps
Sulfur	34-1	503373	506059	500300	503244	0.57	cps
Terbium	159-1	10105462	10263739	10236143	10201781	0.83	cps
Terbium	159-2	6134301	6160385	6125470	6140052	0.30	cps
Thallium	203-1	17	58	33	36	58.08	cps
Thallium	205-1	83	33	67	61	41.66	cps
Tin	118-1	650	575	575	600	7.22	cps
Titanium	47-1	167	192	192	183	7.87	cps
Uranium	238-1	25	33	58	39	44.62	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	1475019	1471223	1484551	1476931	0.46	cps
Yttrium	89-1	8872620	8863677	8798067	8844788	0.46	cps
Zinc	66-2	77	77	80	78	2.47	cps
Zirconium	90-1	417	467	350	411	14.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:04:44	DataFile Name :	048CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	75	81	31.60	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-09 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.4B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:08:17 DataFile Name : 049SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	808	600	681	16.45	cps
Antimony	121-1	850	775	908	845	7.92	cps
Arsenic	75-2	124	126	169	140	18.02	cps
Barium	135-1	57369	56834	56315	56839	0.93	cps
Barium	137-1	94773	95772	95720	95422	0.59	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	6577455	6561110	6556434	6565000	0.17	cps
Bismuth	209-2	4760010	4768306	4791576	4773297	0.34	cps
Boron	10-1	1075	1067	1150	1097	4.18	cps
Boron	11-1	5860	6010	6310	6060	3.78	cps
Cadmium	106-1	2759	2534	2259	2517	9.95	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1947	1805	1584	1779	10.31	cps
Calcium	43-1	296211	298824	300606	298547	0.74	cps
Calcium	44-1	4759374	4889966	4856693	4835344	1.40	cps
Chromium	52-2	1310	1473	1253	1346	8.49	cps
Cobalt	59-2	573	627	547	582	7.00	cps
Copper	63-2	1073509	1075252	1081256	1076672	0.38	cps
Dysprosium	156-2	27	17	7	17	59.99	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	33	92	50	58	51.51	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	43	53	53	50	11.55	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Holmium	165-2	6519732	6527546	6464791	6504023	0.53	cps
Holmium	165-1	10653627	10529160	10543062	10575283	0.64	cps
Indium	115-1	8831800	8894791	8786838	8837810	0.61	cps
Indium	115-2	1973351	1973117	1958920	1968463	0.42	cps
Iron	56-2	2875197	2887641	2891406	2884748	0.29	cps
Iron	57-2	71691	71440	70781	71304	0.66	cps
Lead	206-1	4918	4895	5262	5025	4.09	cps
Lead	207-1	4345	4690	4301	4445	4.79	cps
Lead	208-1	20357	20029	19851	20079	1.28	cps
Lithium	6-1	404535	399343	404788	402889	0.76	cps
Magnesium	24-2	634689	631523	629351	631854	0.42	cps
Manganese	55-2	42003	42682	43344	42676	1.57	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-09 Instrumnet Name : P7
 Client Sample ID : X02901HA000113.4B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:08:17 DataFile Name : 049SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	975	842	864	11.79	cps
Molybdenum	95-1	633	833	733	733	13.64	cps
Molybdenum	96-1	992	883	942	939	5.77	cps
Molybdenum	97-1	533	442	525	500	10.14	cps
Molybdenum	98-1	1475	1433	1283	1397	7.21	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	17	3	20	13	66.16	cps
Nickel	60-2	20214	20558	20601	20458	1.04	cps
Phosphorus	31-2	3776	3967	3859	3867	2.49	cps
Potassium	39-2	269406	270433	268857	269565	0.30	cps
Rhodium	103-2	4585308	4564591	4519363	4556421	0.74	cps
Rhodium	103-1	8181928	8174371	8117040	8157780	0.43	cps
Scandium	45-1	5448444	5425813	5497275	5457177	0.67	cps
Scandium	45-2	282454	282554	279921	281643	0.53	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	81	124	119	108	21.44	cps
Selenium	82-1	23	-2	68	30	119.65	cps
Silicon	28-1	6003019	6064676	6031562	6033086	0.51	cps
Silver	109-1	225	233	200	219	7.91	cps
Silver	107-1	192	242	167	200	19.09	cps
Sodium	23-2	6771282	6709212	6631830	6704108	1.04	cps
Strontium	86-1	113916	112379	115000	113765	1.16	cps
Strontium	88-1	983791	983375	969606	978924	0.82	cps
Sulfur	34-1	606503	607348	612253	608701	0.51	cps
Terbium	159-1	10998078	11116468	11133773	11082773	0.67	cps
Terbium	159-2	6447898	6436088	6349337	6411108	0.84	cps
Thallium	203-1	125	92	33	83	55.68	cps
Thallium	205-1	217	225	183	208	10.58	cps
Tin	118-1	483	533	583	533	9.38	cps
Titanium	47-1	650	567	683	633	9.49	cps
Uranium	238-1	233	275	325	278	16.52	cps
Vanadium	51-2	200	150	183	178	14.32	cps
Yttrium	89-2	1569631	1582060	1569950	1573880	0.45	cps
Yttrium	89-1	9580718	9570571	9386941	9512743	1.15	cps
Zinc	66-2	36740	36870	36740	36783	0.20	cps
Zirconium	90-1	1150	908	1017	1025	11.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-09	Instrumnet Name :	P7
Client Sample ID :	X02901HA000113.4B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:08:17	DataFile Name :	049SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	267	208	24.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-10	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:12:11	DataFile Name :	050SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	992	792	811	21.16	cps
Antimony	121-1	875	908	667	817	16.04	cps
Arsenic	75-2	104	137	172	138	24.89	cps
Barium	135-1	52910	51914	51957	52261	1.08	cps
Barium	137-1	92484	91669	91602	91918	0.53	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6522561	6521051	6470743	6504785	0.45	cps
Bismuth	209-2	4753208	4725775	4762539	4747174	0.40	cps
Boron	10-1	942	1083	967	997	7.58	cps
Boron	11-1	5743	6302	5893	5979	4.83	cps
Cadmium	106-1	2767	2467	2842	2692	7.37	cps
Cadmium	108-1	50	29	50	43	27.93	cps
Cadmium	111-1	1935	1736	1992	1888	7.13	cps
Calcium	43-1	297648	297710	295789	297049	0.37	cps
Calcium	44-1	4841709	4866001	4838241	4848650	0.31	cps
Chromium	52-2	2094	2034	2144	2090	2.64	cps
Cobalt	59-2	357	357	323	346	5.57	cps
Copper	63-2	1323762	1331273	1324999	1326678	0.30	cps
Dysprosium	156-2	30	13	13	19	50.96	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	92	50	67	69	30.20	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	60	63	57	60	5.55	cps
Gadolinium	160-1	50	67	83	67	25.00	cps
Holmium	165-2	6363030	6384899	6442168	6396699	0.64	cps
Holmium	165-1	10553418	10478406	10430270	10487365	0.59	cps
Indium	115-1	8938748	8829906	8664208	8810954	1.57	cps
Indium	115-2	1951221	1971974	1975082	1966092	0.66	cps
Iron	56-2	484856	487241	488358	486818	0.37	cps
Iron	57-2	11405	11994	11516	11638	2.69	cps
Lead	206-1	16527	16544	15715	16262	2.91	cps
Lead	207-1	13668	13524	13591	13594	0.53	cps
Lead	208-1	63967	62820	63133	63307	0.94	cps
Lithium	6-1	399020	398889	392750	396886	0.90	cps
Magnesium	24-2	633951	645795	643663	641136	0.98	cps
Manganese	55-2	29998	29563	29964	29842	0.81	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-10 Instrumnet Name : P7
 Client Sample ID : X02901MO000133.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:12:11 DataFile Name : 050SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	525	775	658	19.11	cps
Molybdenum	95-1	558	667	683	636	10.67	cps
Molybdenum	96-1	725	883	667	758	14.78	cps
Molybdenum	97-1	408	325	400	378	12.15	cps
Molybdenum	98-1	975	833	1000	936	9.60	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	3	30	10	14	96.09	cps
Nickel	60-2	29730	29537	29463	29577	0.47	cps
Phosphorus	31-2	3792	3534	3634	3653	3.57	cps
Potassium	39-2	270051	272990	274625	272555	0.85	cps
Rhodium	103-2	4504916	4519991	4553149	4526019	0.55	cps
Rhodium	103-1	8162832	8092113	8013827	8089591	0.92	cps
Scandium	45-1	5531213	5460767	5376315	5456099	1.42	cps
Scandium	45-2	277760	282737	282529	281009	1.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	87	107	96	11.01	cps
Selenium	82-1	10	76	-8	26	167.75	cps
Silicon	28-1	5942257	5925871	5882451	5916860	0.52	cps
Silver	109-1	208	158	175	181	14.10	cps
Silver	107-1	250	317	200	256	22.90	cps
Sodium	23-2	6746109	6761391	6697665	6735055	0.49	cps
Strontium	86-1	110658	109137	108853	109549	0.89	cps
Strontium	88-1	969829	965963	952913	962902	0.92	cps
Sulfur	34-1	600056	605606	606007	603889	0.55	cps
Terbium	159-1	11063109	10944100	11028899	11012036	0.56	cps
Terbium	159-2	6459154	6455242	6375840	6430079	0.73	cps
Thallium	203-1	92	100	75	89	14.33	cps
Thallium	205-1	158	208	175	181	14.10	cps
Tin	118-1	742	908	908	853	11.28	cps
Titanium	47-1	750	742	675	722	5.69	cps
Uranium	238-1	458	392	458	436	8.83	cps
Vanadium	51-2	167	153	137	152	9.87	cps
Yttrium	89-2	1560442	1575329	1569074	1568282	0.48	cps
Yttrium	89-1	9562273	9570013	9382313	9504866	1.12	cps
Zinc	66-2	280760	283468	280624	281617	0.57	cps
Zirconium	90-1	875	850	1100	942	14.62	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-10	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:12:11	DataFile Name :	050SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	250	175	217	17.62	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-11 Instrumnet Name : P7
 Client Sample ID : X02901MO000133.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:17:22 DataFile Name : 051SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1650	1943	1659	16.86	cps
Antimony	121-1	833	958	825	872	8.56	cps
Arsenic	75-2	122	146	159	143	13.18	cps
Barium	135-1	53336	54541	54056	53978	1.12	cps
Barium	137-1	93138	94161	93371	93557	0.57	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6369964	6540693	6469795	6460151	1.33	cps
Bismuth	209-2	4742405	4780600	4776844	4766617	0.44	cps
Boron	10-1	1058	1125	1067	1083	3.35	cps
Boron	11-1	6343	6151	6026	6174	2.58	cps
Cadmium	106-1	2517	2484	2617	2539	2.73	cps
Cadmium	108-1	50	46	42	46	9.09	cps
Cadmium	111-1	1835	1831	1953	1873	3.68	cps
Calcium	43-1	298893	297237	294658	296929	0.72	cps
Calcium	44-1	4859159	4908035	4853274	4873489	0.62	cps
Chromium	52-2	3297	3170	3060	3176	3.73	cps
Cobalt	59-2	320	320	273	304	8.85	cps
Copper	63-2	2679031	2690643	2707818	2692497	0.54	cps
Dysprosium	156-2	23	40	37	33	26.47	cps
Dysprosium	156-1	83	50	33	56	45.83	cps
Erbium	164-1	42	108	133	94	50.17	cps
Erbium	164-2	33	50	33	39	24.75	cps
Gadolinium	160-2	70	37	47	51	33.46	cps
Gadolinium	160-1	142	158	50	117	50.00	cps
Holmium	165-2	6513338	6417579	6443394	6458104	0.77	cps
Holmium	165-1	10605894	10538689	10480084	10541555	0.60	cps
Indium	115-1	8811284	8719096	8683583	8737987	0.75	cps
Indium	115-2	1963007	1977358	1970092	1970152	0.36	cps
Iron	56-2	336605	336800	338613	337339	0.33	cps
Iron	57-2	8086	8369	8631	8362	3.26	cps
Lead	206-1	41906	40908	42419	41744	1.84	cps
Lead	207-1	35509	35710	35754	35658	0.37	cps
Lead	208-1	165388	165693	165307	165463	0.12	cps
Lithium	6-1	399956	400624	393401	397994	1.00	cps
Magnesium	24-2	644961	647668	645929	646186	0.21	cps
Manganese	55-2	35019	35326	35062	35135	0.47	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-11	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:17:22	DataFile Name :	051SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	800	692	703	13.12	cps
Molybdenum	95-1	675	600	617	631	6.25	cps
Molybdenum	96-1	692	717	708	706	1.80	cps
Molybdenum	97-1	450	475	350	425	15.56	cps
Molybdenum	98-1	858	950	883	897	5.28	cps
Neodymium	150-1	73	47	47	56	27.71	cps
Neodymium	150-2	33	13	27	24	41.66	cps
Nickel	60-2	10244	10317	10227	10263	0.47	cps
Phosphorus	31-2	4259	4251	4034	4181	3.05	cps
Potassium	39-2	274258	271881	272962	273034	0.44	cps
Rhodium	103-2	4534835	4565162	4554705	4551567	0.34	cps
Rhodium	103-1	8180288	8044728	8104668	8109895	0.84	cps
Scandium	45-1	5511962	5485498	5383287	5460249	1.24	cps
Scandium	45-2	282404	281738	282737	282293	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	94	100	91	12.74	cps
Selenium	82-1	16	72	120	69	75.18	cps
Silicon	28-1	5987559	5958698	5933599	5959952	0.45	cps
Silver	109-1	258	150	242	217	26.92	cps
Silver	107-1	267	217	250	244	10.42	cps
Sodium	23-2	6713355	6819421	6759601	6764126	0.79	cps
Strontium	86-1	111606	113429	110902	111979	1.16	cps
Strontium	88-1	968673	972272	962867	967937	0.49	cps
Sulfur	34-1	597216	593530	601323	597357	0.65	cps
Terbium	159-1	11289422	10864669	10973353	11042481	2.00	cps
Terbium	159-2	6507648	6466530	6466592	6480257	0.37	cps
Thallium	203-1	83	33	75	64	41.94	cps
Thallium	205-1	150	133	108	131	16.06	cps
Tin	118-1	1867	1583	1775	1742	8.30	cps
Titanium	47-1	892	1033	775	900	14.38	cps
Uranium	238-1	467	550	400	472	15.92	cps
Vanadium	51-2	277	293	220	263	14.60	cps
Yttrium	89-2	1570421	1582972	1580607	1578000	0.42	cps
Yttrium	89-1	9535843	9506223	9531860	9524642	0.17	cps
Zinc	66-2	229331	229105	229600	229346	0.11	cps
Zirconium	90-1	1142	1701	1158	1334	23.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-11	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:17:22	DataFile Name :	051SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	208	192	225	19.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-12	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:22:24	DataFile Name :	052SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2154	1358	1183	1565	33.04	cps
Antimony	121-1	767	917	967	883	11.78	cps
Arsenic	75-2	144	165	167	159	7.77	cps
Barium	135-1	54048	54047	52994	53696	1.13	cps
Barium	137-1	93329	92793	92676	92933	0.37	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6438224	6476813	6428853	6447963	0.39	cps
Bismuth	209-2	4694189	4771120	4758208	4741173	0.87	cps
Boron	10-1	1000	1083	900	995	9.23	cps
Boron	11-1	5743	5968	5326	5679	5.74	cps
Cadmium	106-1	2542	2300	2534	2459	5.58	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	1882	1731	1910	1841	5.24	cps
Calcium	43-1	292473	288234	291166	290624	0.75	cps
Calcium	44-1	4774789	4772068	4761194	4769350	0.15	cps
Chromium	52-2	1673	1667	1600	1647	2.46	cps
Cobalt	59-2	457	460	370	429	11.90	cps
Copper	63-2	1305143	1314830	1308160	1309378	0.38	cps
Dysprosium	156-2	27	37	13	26	45.82	cps
Dysprosium	156-1	50	17	42	36	48.03	cps
Erbium	164-1	33	92	75	67	45.07	cps
Erbium	164-2	37	40	37	38	5.09	cps
Gadolinium	160-2	63	53	47	54	15.40	cps
Gadolinium	160-1	100	100	175	125	34.64	cps
Holmium	165-2	6523833	6463861	6533093	6506929	0.58	cps
Holmium	165-1	10582261	10437036	10591265	10536854	0.82	cps
Indium	115-1	8793034	8679403	8720676	8731038	0.66	cps
Indium	115-2	1963598	1992460	1956809	1970956	0.96	cps
Iron	56-2	134932	135950	138843	136575	1.49	cps
Iron	57-2	3234	3228	3356	3273	2.21	cps
Lead	206-1	29032	28554	28553	28713	0.96	cps
Lead	207-1	25191	24267	24963	24807	1.94	cps
Lead	208-1	114985	113298	114696	114326	0.79	cps
Lithium	6-1	392961	388863	389073	390299	0.59	cps
Magnesium	24-2	626285	635816	632240	631447	0.76	cps
Manganese	55-2	59824	60229	59362	59805	0.73	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-12	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:22:24	DataFile Name :	052SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	625	533	572	8.28	cps
Molybdenum	95-1	358	558	550	489	23.14	cps
Molybdenum	96-1	733	550	592	625	15.38	cps
Molybdenum	97-1	367	358	342	356	3.58	cps
Molybdenum	98-1	633	850	875	786	16.91	cps
Neodymium	150-1	53	27	27	36	43.30	cps
Neodymium	150-2	20	3	20	14	66.64	cps
Nickel	60-2	83898	83948	84874	84240	0.65	cps
Phosphorus	31-2	3667	3542	3884	3698	4.68	cps
Potassium	39-2	268634	269927	269600	269387	0.25	cps
Rhodium	103-2	4472533	4549879	4521203	4514538	0.87	cps
Rhodium	103-1	8103477	8054346	7961963	8039929	0.89	cps
Scandium	45-1	5524832	5435720	5441001	5467185	0.91	cps
Scandium	45-2	281835	285283	279150	282089	1.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	76	85	82	6.51	cps
Selenium	82-1	155	-23	52	61	145.32	cps
Silicon	28-1	5846291	5805591	5822387	5824756	0.35	cps
Silver	109-1	625	525	592	581	8.77	cps
Silver	107-1	600	608	583	597	2.13	cps
Sodium	23-2	6599195	6567467	6546423	6571028	0.40	cps
Strontium	86-1	106552	110295	107560	108136	1.79	cps
Strontium	88-1	929909	943711	936654	936758	0.74	cps
Sulfur	34-1	592892	596322	594320	594511	0.29	cps
Terbium	159-1	10985367	10998685	11037567	11007207	0.25	cps
Terbium	159-2	6448375	6463664	6405972	6439337	0.46	cps
Thallium	203-1	108	67	75	83	26.46	cps
Thallium	205-1	133	50	150	111	48.22	cps
Tin	118-1	500	408	325	411	21.29	cps
Titanium	47-1	783	700	900	795	12.65	cps
Uranium	238-1	358	383	442	394	10.84	cps
Vanadium	51-2	147	170	113	143	19.87	cps
Yttrium	89-2	1546194	1583314	1563065	1564191	1.19	cps
Yttrium	89-1	9476633	9519502	9377039	9457724	0.77	cps
Zinc	66-2	153295	154941	153426	153887	0.59	cps
Zirconium	90-1	842	750	1368	987	33.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-12	Instrumnet Name :	P7
Client Sample ID :	X02901MO000133.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:22:24	DataFile Name :	052SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	200	194	13.10	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-13 Instrumnet Name : P7
 Client Sample ID : X02901OF000112.1F-06; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:25:56 DataFile Name : 053SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	442	383	414	7.07	cps
Antimony	121-1	1342	1500	1534	1458	7.02	cps
Arsenic	75-2	139	146	120	135	9.88	cps
Barium	135-1	51622	51822	51488	51644	0.33	cps
Barium	137-1	88079	89756	87450	88429	1.35	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6403527	6361235	6330822	6365195	0.57	cps
Bismuth	209-2	4622625	4671607	4766203	4686811	1.56	cps
Boron	10-1	975	1042	925	981	5.97	cps
Boron	11-1	6035	5551	5776	5787	4.18	cps
Cadmium	106-1	2117	2250	2675	2348	12.42	cps
Cadmium	108-1	38	63	38	46	31.49	cps
Cadmium	111-1	1576	1636	1959	1724	11.95	cps
Calcium	43-1	286789	286455	283930	285725	0.55	cps
Calcium	44-1	4721461	4718168	4705093	4714907	0.18	cps
Chromium	52-2	1397	1363	1327	1362	2.57	cps
Cobalt	59-2	313	410	407	377	14.57	cps
Copper	63-2	1994776	1989705	2029527	2004669	1.08	cps
Dysprosium	156-2	17	7	0	8	107.84	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	23	40	40	34	27.94	cps
Gadolinium	160-1	150	75	42	89	62.42	cps
Holmium	165-2	6417207	6464832	6493977	6458672	0.60	cps
Holmium	165-1	10420719	10467647	10310579	10399648	0.78	cps
Indium	115-1	8810021	8594433	8510301	8638252	1.79	cps
Indium	115-2	1943302	1949174	1951376	1947951	0.21	cps
Iron	56-2	101759	102509	102138	102135	0.37	cps
Iron	57-2	2667	2650	2500	2606	3.52	cps
Lead	206-1	34985	34624	34089	34566	1.31	cps
Lead	207-1	29199	29305	29466	29324	0.46	cps
Lead	208-1	138229	135666	135405	136433	1.14	cps
Lithium	6-1	383162	386354	381992	383836	0.59	cps
Magnesium	24-2	577846	583827	585730	582468	0.71	cps
Manganese	55-2	9517	9260	9613	9463	1.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-13	Instrumnet Name :	P7
Client Sample ID :	X02901OF000112.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:25:56	DataFile Name :	053SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	800	767	789	2.44	cps
Molybdenum	95-1	833	908	1058	933	12.27	cps
Molybdenum	96-1	1142	1233	1050	1142	8.03	cps
Molybdenum	97-1	600	550	667	606	9.67	cps
Molybdenum	98-1	1734	1383	1508	1542	11.51	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	38340	37652	38206	38066	0.96	cps
Phosphorus	31-2	2742	2667	2925	2778	4.78	cps
Potassium	39-2	256328	258032	260764	258375	0.87	cps
Rhodium	103-2	4490801	4487783	4509412	4495999	0.26	cps
Rhodium	103-1	7998725	7946068	7882009	7942267	0.74	cps
Scandium	45-1	5402887	5383313	5429949	5405383	0.43	cps
Scandium	45-2	278487	278865	279413	278922	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	83	83	91	15.22	cps
Selenium	82-1	19	48	43	37	42.10	cps
Silicon	28-1	6181642	6147321	6226754	6185239	0.64	cps
Silver	109-1	708	800	667	725	9.41	cps
Silver	107-1	842	808	825	825	2.02	cps
Sodium	23-2	6186725	6198858	6317658	6234414	1.16	cps
Strontium	86-1	106233	105444	105679	105785	0.38	cps
Strontium	88-1	927344	921200	918518	922354	0.49	cps
Sulfur	34-1	591278	589048	593384	591237	0.37	cps
Terbium	159-1	10887561	10713868	10798191	10799873	0.80	cps
Terbium	159-2	6262281	6479347	6293854	6345161	1.85	cps
Thallium	203-1	42	75	83	67	33.07	cps
Thallium	205-1	225	217	133	192	26.45	cps
Tin	118-1	1308	975	1158	1147	14.55	cps
Titanium	47-1	625	558	533	572	8.28	cps
Uranium	238-1	92	208	175	158	37.95	cps
Vanadium	51-2	150	163	133	149	10.09	cps
Yttrium	89-2	1554406	1557484	1578239	1563376	0.83	cps
Yttrium	89-1	9434253	9516527	9214555	9388445	1.66	cps
Zinc	66-2	268563	267982	270453	268999	0.48	cps
Zirconium	90-1	808	858	908	858	5.82	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-13	Instrumnet Name :	P7
Client Sample ID :	X02901OF000112.1F-06;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:25:56	DataFile Name :	053SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	142	189	21.76	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-15 Instrumnet Name : P7
 Client Sample ID : X02901OF000118.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:29:28 DataFile Name : 054SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1592	3202	2056	48.53	cps
Antimony	121-1	675	708	667	683	3.23	cps
Arsenic	75-2	178	141	137	152	14.84	cps
Barium	135-1	64525	63286	63178	63663	1.18	cps
Barium	137-1	110302	108279	109370	109317	0.93	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6474565	6345301	6394614	6404827	1.02	cps
Bismuth	209-2	4729405	4745175	4734450	4736343	0.17	cps
Boron	10-1	1075	1217	1008	1100	9.67	cps
Boron	11-1	6227	6335	6468	6343	1.91	cps
Cadmium	106-1	2525	2375	2459	2453	3.06	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1786	1668	1751	1735	3.48	cps
Calcium	43-1	325494	325351	325940	325595	0.09	cps
Calcium	44-1	5259449	5259730	5261317	5260165	0.02	cps
Chromium	52-2	1400	1433	1510	1448	3.90	cps
Cobalt	59-2	223	357	307	296	22.79	cps
Copper	63-2	293401	288819	292973	291731	0.87	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	92	42	50	61	43.83	cps
Erbium	164-1	92	108	142	114	22.36	cps
Erbium	164-2	63	43	30	46	36.84	cps
Gadolinium	160-2	40	53	83	59	37.69	cps
Gadolinium	160-1	150	83	108	114	29.57	cps
Holmium	165-2	6444464	6514440	6402060	6453655	0.88	cps
Holmium	165-1	10596958	10552792	10613577	10587775	0.30	cps
Indium	115-1	8858232	8740860	8624047	8741046	1.34	cps
Indium	115-2	1965004	1966390	1943746	1958380	0.65	cps
Iron	56-2	592725	589520	595983	592743	0.55	cps
Iron	57-2	14836	14569	15687	15030	3.88	cps
Lead	206-1	8392	8748	8186	8442	3.36	cps
Lead	207-1	7286	7230	7319	7278	0.62	cps
Lead	208-1	34502	34074	32922	33833	2.41	cps
Lithium	6-1	387398	386478	385287	386388	0.27	cps
Magnesium	24-2	695216	691100	701804	696040	0.78	cps
Manganese	55-2	65334	65348	65522	65401	0.16	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-15 Instrumnet Name : P7
 Client Sample ID : X02901OF000118.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:29:28 DataFile Name : 054SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	583	692	653	9.24	cps
Molybdenum	95-1	433	533	658	542	20.81	cps
Molybdenum	96-1	658	525	575	586	11.49	cps
Molybdenum	97-1	300	292	358	317	11.47	cps
Molybdenum	98-1	675	742	767	728	6.51	cps
Neodymium	150-1	40	47	67	51	27.15	cps
Neodymium	150-2	23	10	33	22	52.68	cps
Nickel	60-2	890	743	717	783	11.91	cps
Phosphorus	31-2	3834	4134	4117	4028	4.19	cps
Potassium	39-2	306516	307146	306432	306698	0.13	cps
Rhodium	103-2	4496935	4543446	4523256	4521212	0.52	cps
Rhodium	103-1	8224365	8006131	8048076	8092857	1.43	cps
Scandium	45-1	5519739	5485097	5523209	5509349	0.38	cps
Scandium	45-2	281079	282619	280867	281522	0.34	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	102	115	91	102	11.76	cps
Selenium	82-1	50	37	64	50	27.13	cps
Silicon	28-1	6355228	6286107	6325343	6322226	0.55	cps
Silver	109-1	183	158	92	144	32.81	cps
Silver	107-1	192	192	250	211	15.95	cps
Sodium	23-2	7380981	7385718	7357702	7374800	0.20	cps
Strontium	86-1	124562	122201	125209	123991	1.28	cps
Strontium	88-1	1083820	1071207	1074674	1076567	0.61	cps
Sulfur	34-1	610124	601552	606934	606203	0.71	cps
Terbium	159-1	11086498	10979835	11096647	11054326	0.59	cps
Terbium	159-2	6379565	6344678	6432144	6385462	0.69	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	92	167	92	117	37.12	cps
Tin	118-1	850	850	767	822	5.85	cps
Titanium	47-1	842	767	692	767	9.78	cps
Uranium	238-1	558	383	567	503	20.59	cps
Vanadium	51-2	147	183	177	169	11.57	cps
Yttrium	89-2	1576550	1578038	1589206	1581265	0.44	cps
Yttrium	89-1	9631044	9461613	9361764	9484807	1.44	cps
Zinc	66-2	13233	13363	14104	13566	3.46	cps
Zirconium	90-1	942	1125	825	964	15.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-15	Instrumnet Name :	P7
Client Sample ID :	X02901OF000118.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:29:28	DataFile Name :	054SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	192	200	4.16	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-16 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.1F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:33:00 DataFile Name : 055SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	767	567	633	18.25	cps
Antimony	121-1	925	908	950	928	2.26	cps
Arsenic	75-2	139	135	143	139	2.66	cps
Barium	135-1	54382	54684	53613	54226	1.02	cps
Barium	137-1	93631	94740	92264	93545	1.33	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6455187	6409841	6494164	6453064	0.65	cps
Bismuth	209-2	4752535	4716083	4705260	4724626	0.52	cps
Boron	10-1	1217	1033	1125	1125	8.15	cps
Boron	11-1	5009	5359	6018	5462	9.38	cps
Cadmium	106-1	2342	2617	2600	2520	6.12	cps
Cadmium	108-1	33	25	29	29	14.28	cps
Cadmium	111-1	1708	1914	1892	1838	6.17	cps
Calcium	43-1	301501	297689	295345	298178	1.04	cps
Calcium	44-1	4866393	4854631	4881696	4867574	0.28	cps
Chromium	52-2	1347	1300	1323	1323	1.76	cps
Cobalt	59-2	400	413	363	392	6.60	cps
Copper	63-2	1033135	1025231	1033057	1030474	0.44	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	67	100	33	67	50.00	cps
Erbium	164-2	40	30	37	36	14.32	cps
Gadolinium	160-2	50	30	53	44	28.39	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Holmium	165-2	6428936	6552110	6444530	6475192	1.04	cps
Holmium	165-1	10448881	10421547	10372012	10414147	0.37	cps
Indium	115-1	8823372	8749630	8720394	8764465	0.61	cps
Indium	115-2	1965539	1964290	1953137	1960989	0.35	cps
Iron	56-2	178099	173208	171844	174384	1.89	cps
Iron	57-2	4195	4206	4379	4260	2.41	cps
Lead	206-1	15003	15487	15009	15166	1.83	cps
Lead	207-1	13196	12840	12117	12718	4.32	cps
Lead	208-1	59971	60104	58374	59483	1.62	cps
Lithium	6-1	392021	386285	388819	389042	0.74	cps
Magnesium	24-2	636174	626545	627463	630061	0.84	cps
Manganese	55-2	24551	24337	24197	24361	0.73	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-16 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.1F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:33:00 DataFile Name : 055SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	783	842	803	4.19	cps
Molybdenum	95-1	1175	950	942	1022	12.95	cps
Molybdenum	96-1	1208	1050	1075	1111	7.66	cps
Molybdenum	97-1	642	708	625	658	6.70	cps
Molybdenum	98-1	1558	1525	1525	1536	1.25	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	20685	20728	20832	20748	0.36	cps
Phosphorus	31-2	3859	3859	3801	3840	0.88	cps
Potassium	39-2	270498	265459	270698	268885	1.10	cps
Rhodium	103-2	4532282	4501229	4477007	4503506	0.62	cps
Rhodium	103-1	8044573	7970123	8035729	8016808	0.51	cps
Scandium	45-1	5476730	5396147	5434958	5435945	0.74	cps
Scandium	45-2	279870	274934	280132	278312	1.05	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	98	104	100	101	2.81	cps
Selenium	82-1	-23	-4	96	23	279.13	cps
Silicon	28-1	5991695	6113447	5933114	6012752	1.53	cps
Silver	109-1	375	408	375	386	4.98	cps
Silver	107-1	442	483	475	467	4.73	cps
Sodium	23-2	6745099	6527859	6577847	6616935	1.72	cps
Strontium	86-1	112992	112135	108248	111125	2.27	cps
Strontium	88-1	971595	965212	962750	966519	0.47	cps
Sulfur	34-1	600807	604419	602063	602430	0.30	cps
Terbium	159-1	11001700	11000099	10889725	10963841	0.59	cps
Terbium	159-2	6462563	6365599	6344098	6390753	0.99	cps
Thallium	203-1	50	58	75	61	20.83	cps
Thallium	205-1	192	175	117	161	24.45	cps
Tin	118-1	400	500	467	456	11.18	cps
Titanium	47-1	625	650	600	625	4.00	cps
Uranium	238-1	375	383	292	350	14.48	cps
Vanadium	51-2	120	123	180	141	23.89	cps
Yttrium	89-2	1562293	1554812	1555232	1557445	0.27	cps
Yttrium	89-1	9524463	9441455	9456651	9474190	0.47	cps
Zinc	66-2	99959	99577	99717	99751	0.19	cps
Zirconium	90-1	717	792	825	778	7.13	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-16	Instrumnet Name :	P7
Client Sample ID :	X02902BB000213.1F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:33:00	DataFile Name :	055SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	133	158	27.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-17 Instrumnet Name : P7
 Client Sample ID : X02902BB000213.3F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:36:32 DataFile Name : 056SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	1351	833	1070	24.45	cps
Antimony	121-1	933	917	975	942	3.19	cps
Arsenic	75-2	176	176	178	177	0.60	cps
Barium	135-1	55830	57219	55687	56245	1.50	cps
Barium	137-1	99950	98775	97290	98672	1.35	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6410306	6461804	6476742	6449617	0.54	cps
Bismuth	209-2	4748953	4782919	4746525	4759466	0.43	cps
Boron	10-1	1008	992	967	989	2.12	cps
Boron	11-1	5876	5976	5843	5899	1.18	cps
Cadmium	106-1	2567	2650	2425	2548	4.47	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	1869	1912	1755	1845	4.38	cps
Calcium	43-1	313430	309641	310249	311106	0.65	cps
Calcium	44-1	5077854	5051590	5058102	5062515	0.27	cps
Chromium	52-2	1537	1517	1417	1490	4.32	cps
Cobalt	59-2	347	290	360	332	11.19	cps
Copper	63-2	950310	959911	949906	953376	0.59	cps
Dysprosium	156-2	40	13	20	24	56.78	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	133	50	50	78	61.86	cps
Erbium	164-2	33	30	27	30	11.10	cps
Gadolinium	160-2	27	43	53	41	32.76	cps
Gadolinium	160-1	133	108	100	114	15.23	cps
Holmium	165-2	6518123	6526343	6316492	6453653	1.84	cps
Holmium	165-1	10486067	10564569	10557880	10536172	0.41	cps
Indium	115-1	8855232	8840312	8802267	8832604	0.31	cps
Indium	115-2	1971885	1982990	1963471	1972782	0.50	cps
Iron	56-2	207237	203340	199786	203454	1.83	cps
Iron	57-2	4918	5001	5123	5014	2.06	cps
Lead	206-1	27479	28064	28180	27908	1.35	cps
Lead	207-1	23443	23800	24067	23770	1.32	cps
Lead	208-1	108079	110275	111200	109851	1.46	cps
Lithium	6-1	394951	392764	392816	393510	0.32	cps
Magnesium	24-2	648319	652615	656984	652639	0.66	cps
Manganese	55-2	31755	31965	31801	31840	0.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-17	Instrumnet Name :	P7
Client Sample ID :	X02902BB000213.3F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:36:32	DataFile Name :	056SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	892	1042	936	9.81	cps
Molybdenum	95-1	1350	1175	1225	1250	7.21	cps
Molybdenum	96-1	1242	1242	1400	1295	7.06	cps
Molybdenum	97-1	833	850	808	831	2.53	cps
Molybdenum	98-1	2192	2167	2225	2195	1.33	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	17	30	10	19	53.91	cps
Nickel	60-2	8669	8983	8883	8845	1.81	cps
Phosphorus	31-2	3559	3342	3909	3603	7.94	cps
Potassium	39-2	280578	281082	279605	280422	0.27	cps
Rhodium	103-2	4520209	4603085	4522393	4548562	1.04	cps
Rhodium	103-1	8092083	8181450	8167856	8147130	0.59	cps
Scandium	45-1	5464960	5446959	5500122	5470680	0.49	cps
Scandium	45-2	282209	282975	280774	281986	0.40	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	109	109	104	107	2.98	cps
Selenium	82-1	73	7	-25	18	274.84	cps
Silicon	28-1	6076258	6146690	6074438	6099128	0.68	cps
Silver	109-1	525	533	442	500	10.14	cps
Silver	107-1	575	525	458	519	11.27	cps
Sodium	23-2	7175807	7161038	7088283	7141709	0.66	cps
Strontium	86-1	115923	114041	114874	114946	0.82	cps
Strontium	88-1	995360	992667	1001144	996390	0.43	cps
Sulfur	34-1	612924	614117	610369	612470	0.31	cps
Terbium	159-1	11017878	11122519	11092539	11077645	0.49	cps
Terbium	159-2	6362790	6466694	6391307	6406930	0.84	cps
Thallium	203-1	75	117	50	81	41.81	cps
Thallium	205-1	167	133	175	158	13.93	cps
Tin	118-1	1517	1325	1183	1342	12.47	cps
Titanium	47-1	667	1318	909	965	34.14	cps
Uranium	238-1	292	408	317	339	18.13	cps
Vanadium	51-2	167	180	203	183	10.12	cps
Yttrium	89-2	1557213	1580740	1575902	1571285	0.79	cps
Yttrium	89-1	9456142	9601795	9572772	9543570	0.81	cps
Zinc	66-2	59444	59735	59976	59718	0.45	cps
Zirconium	90-1	967	917	1075	986	8.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-17	Instrumnet Name :	P7
Client Sample ID :	X02902BB000213.3F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:36:32	DataFile Name :	056SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	225	192	19.92	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-18 Instrumnet Name : P7
 Client Sample ID : X02902CR000201.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:40:03 DataFile Name : 057SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	867	725	786	9.27	cps
Antimony	121-1	542	658	608	603	9.71	cps
Arsenic	75-2	131	154	137	141	8.22	cps
Barium	135-1	46237	46454	48001	46897	2.05	cps
Barium	137-1	80408	79219	80994	80207	1.13	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6466393	6345383	6345629	6385802	1.09	cps
Bismuth	209-2	4675724	4735585	4672931	4694747	0.75	cps
Boron	10-1	925	1150	1125	1067	11.56	cps
Boron	11-1	6127	5785	5960	5957	2.87	cps
Cadmium	111-1	1654	1673	1685	1671	0.94	cps
Cadmium	106-1	2309	2334	2325	2323	0.55	cps
Cadmium	108-1	29	21	25	25	16.68	cps
Calcium	43-1	302639	302972	297266	300959	1.06	cps
Calcium	44-1	4851157	4923781	4862568	4879169	0.80	cps
Chromium	52-2	1533	1400	1417	1450	5.01	cps
Cobalt	59-2	230	190	203	208	9.80	cps
Copper	63-2	1212741	1217445	1214464	1214884	0.20	cps
Dysprosium	156-2	23	13	27	21	32.88	cps
Dysprosium	156-1	67	33	33	44	43.31	cps
Erbium	164-1	58	67	42	56	22.91	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	40	43	37	40	8.32	cps
Gadolinium	160-1	50	100	100	83	34.64	cps
Holmium	165-2	6344886	6436335	6341864	6374362	0.84	cps
Holmium	165-1	10291633	10382022	10563618	10412424	1.33	cps
Indium	115-1	8803831	8724569	8640163	8722855	0.94	cps
Indium	115-2	1960997	1936709	1934075	1943927	0.76	cps
Iron	56-2	99184	98842	97266	98431	1.04	cps
Iron	57-2	2695	2417	2484	2532	5.74	cps
Lead	206-1	14041	13880	14330	14084	1.62	cps
Lead	207-1	12011	12367	11995	12124	1.74	cps
Lead	208-1	56544	55491	55713	55916	0.99	cps
Lithium	6-1	389998	390231	394360	391530	0.63	cps
Magnesium	24-2	654372	654663	655919	654985	0.13	cps
Manganese	55-2	26805	26397	26598	26600	0.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-18	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:40:03	DataFile Name :	057SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	608	717	675	8.64	cps
Molybdenum	95-1	567	667	525	586	12.42	cps
Molybdenum	96-1	708	767	775	750	4.84	cps
Molybdenum	97-1	408	383	467	419	10.19	cps
Molybdenum	98-1	767	917	892	858	9.36	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	0	20	13	11	91.66	cps
Nickel	60-2	1943	2107	2117	2056	4.73	cps
Phosphorus	31-2	3834	3959	3759	3851	2.62	cps
Potassium	39-2	272546	273714	274979	273747	0.44	cps
Rhodium	103-1	7938434	8004760	8112522	8018572	1.10	cps
Rhodium	103-2	4481853	4474656	4491662	4482724	0.19	cps
Scandium	45-2	278978	279923	279534	279478	0.17	cps
Scandium	45-1	5440061	5497731	5458117	5465303	0.54	cps
Selenium	82-1	86	-2	66	50	91.52	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	81	98	131	104	24.55	cps
Silicon	28-1	5929524	5861206	5880110	5890280	0.60	cps
Silver	109-1	383	350	342	358	6.15	cps
Silver	107-1	358	400	350	369	7.25	cps
Sodium	23-2	6731585	6738394	6746495	6738825	0.11	cps
Strontium	86-1	107148	108155	106108	107137	0.96	cps
Strontium	88-1	936093	938777	929470	934780	0.51	cps
Sulfur	34-1	606063	606875	606850	606596	0.08	cps
Terbium	159-1	10902844	10942599	11006073	10950505	0.48	cps
Terbium	159-2	6455986	6392327	6368586	6405633	0.71	cps
Thallium	203-1	83	108	83	92	15.74	cps
Thallium	205-1	125	183	217	175	26.51	cps
Tin	118-1	242	375	300	306	21.87	cps
Titanium	47-1	667	700	667	678	2.84	cps
Uranium	238-1	208	225	225	219	4.38	cps
Vanadium	51-2	120	127	127	124	3.09	cps
Yttrium	89-1	9439244	9412315	9353104	9401554	0.47	cps
Yttrium	89-2	1562222	1547190	1573573	1560995	0.85	cps
Zinc	66-2	160046	158014	158061	158707	0.73	cps
Zirconium	90-1	742	750	942	811	13.96	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-18	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:40:03	DataFile Name :	057SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	183	167	200	22.05	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-19 Instrumnet Name : P7
 Client Sample ID : X02902CR000201.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:43:34 DataFile Name : 058SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	633	683	703	11.52	cps
Antimony	121-1	583	608	475	556	12.76	cps
Arsenic	75-2	137	131	119	129	7.37	cps
Barium	135-1	51321	51806	51012	51380	0.78	cps
Barium	137-1	90612	88499	88113	89075	1.51	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6266506	6375205	6343173	6328295	0.88	cps
Bismuth	209-2	4661663	4712736	4697618	4690672	0.56	cps
Boron	10-1	1033	1142	1200	1125	7.52	cps
Boron	11-1	6185	6268	6718	6391	4.49	cps
Cadmium	106-1	2617	2684	2684	2661	1.45	cps
Cadmium	108-1	21	33	38	31	28.39	cps
Cadmium	111-1	1992	2005	1990	1996	0.41	cps
Calcium	43-1	355251	351380	352829	353153	0.55	cps
Calcium	44-1	5750697	5710449	5702858	5721335	0.45	cps
Chromium	52-2	1523	1413	1373	1437	5.41	cps
Cobalt	59-2	630	773	687	697	10.36	cps
Copper	63-2	1805143	1820788	1819077	1815003	0.47	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	100	58	50	69	38.58	cps
Erbium	164-2	27	33	17	26	32.81	cps
Gadolinium	160-2	63	37	50	50	26.66	cps
Gadolinium	160-1	58	150	117	108	42.83	cps
Holmium	165-2	6393262	6407386	6403477	6401375	0.11	cps
Holmium	165-1	10390075	10359900	10691664	10480546	1.75	cps
Indium	115-1	8623486	8629922	8756370	8669926	0.86	cps
Indium	115-2	1954496	1966613	1950953	1957354	0.42	cps
Iron	56-2	110548	113947	113034	112510	1.56	cps
Iron	57-2	2984	2728	2700	2804	5.57	cps
Lead	206-1	14375	14614	14341	14443	1.03	cps
Lead	207-1	12228	12323	12551	12367	1.34	cps
Lead	208-1	57573	57283	57211	57355	0.33	cps
Lithium	6-1	384908	380677	387299	384295	0.87	cps
Magnesium	24-2	804850	805995	801013	803953	0.32	cps
Manganese	55-2	20628	21372	21430	21143	2.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-19	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:43:34	DataFile Name :	058SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	667	625	644	3.25	cps
Molybdenum	95-1	700	700	625	675	6.41	cps
Molybdenum	96-1	867	783	992	881	11.91	cps
Molybdenum	97-1	392	525	542	486	16.91	cps
Molybdenum	98-1	1142	1050	1367	1186	13.74	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	17	0	13	10	88.20	cps
Nickel	60-2	2930	2737	2867	2845	3.47	cps
Phosphorus	31-2	3784	3742	3776	3767	0.59	cps
Potassium	39-2	309033	308693	310460	309395	0.30	cps
Rhodium	103-2	4463259	4508710	4528181	4500050	0.74	cps
Rhodium	103-1	8058587	8020000	8058626	8045738	0.28	cps
Scandium	45-1	5455578	5411615	5410517	5425904	0.47	cps
Scandium	45-2	279249	280978	281542	280590	0.43	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	94	113	72	93	21.88	cps
Selenium	82-1	67	123	98	96	29.18	cps
Silicon	28-1	6386872	6349486	6392086	6376148	0.36	cps
Silver	109-1	342	375	233	317	23.39	cps
Silver	107-1	400	333	525	419	23.20	cps
Sodium	23-2	8223811	8146296	8047314	8139141	1.09	cps
Strontium	86-1	123350	122317	123958	123208	0.67	cps
Strontium	88-1	1066641	1072905	1061789	1067112	0.52	cps
Sulfur	34-1	624965	619448	623959	622791	0.47	cps
Terbium	159-1	10980254	10828394	11170832	10993160	1.56	cps
Terbium	159-2	6441390	6380096	6385749	6402412	0.53	cps
Thallium	203-1	92	108	100	100	8.33	cps
Thallium	205-1	150	233	142	175	28.97	cps
Tin	118-1	325	342	367	344	6.09	cps
Titanium	47-1	525	650	617	597	10.84	cps
Uranium	238-1	133	217	233	194	27.55	cps
Vanadium	51-2	127	123	117	122	4.17	cps
Yttrium	89-2	1559922	1576257	1571647	1569275	0.54	cps
Yttrium	89-1	9450330	9349640	9488169	9429380	0.76	cps
Zinc	66-2	127292	127208	126593	127031	0.30	cps
Zirconium	90-1	758	733	875	789	9.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-19	Instrumnet Name :	P7
Client Sample ID :	X02902CR000201.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:43:34	DataFile Name :	058SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	108	144	26.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:47:04	DataFile Name :	059CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	33	53	32.88	cps
Antimony	121-1	133	125	192	150	24.22	cps
Arsenic	75-2	13	9	6	9	39.96	cps
Barium	135-1	42	67	67	58	24.74	cps
Barium	137-1	100	67	108	92	24.05	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	6032083	6015966	4992050	5680033	10.49	cps
Bismuth	209-2	4480741	4466369	4521492	4489534	0.64	cps
Boron	10-1	67	117	67	83	34.64	cps
Boron	11-1	400	383	350	378	6.74	cps
Cadmium	106-1	2409	2217	1775	2134	15.23	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Cadmium	111-1	1694	1547	1252	1498	15.03	cps
Calcium	43-1	208	192	150	183	16.39	cps
Calcium	44-1	19222	19405	19639	19422	1.08	cps
Chromium	52-2	1897	1897	2110	1968	6.26	cps
Cobalt	59-2	113	180	150	148	22.59	cps
Copper	63-2	1047	970	980	999	4.17	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	37	43	17	32	43.06	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-2	6087301	6154135	6194240	6145225	0.88	cps
Holmium	165-1	9922916	9833522	7943628	9233355	12.11	cps
Indium	115-1	8131310	8027981	6726569	7628620	10.26	cps
Indium	115-2	1842073	1858950	1865290	1855437	0.65	cps
Iron	56-2	5029	6292	5362	5561	11.77	cps
Iron	57-2	94	117	106	106	10.52	cps
Lead	206-1	3332585	3339809	3369876	3347424	0.59	cps
Lead	207-1	3021572	3035406	3065211	3040730	0.73	cps
Lead	208-1	13530094	13607121	13828799	13655338	1.14	cps
Lithium	6-1	360194	361055	301537	340929	10.01	cps
Magnesium	24-2	83	133	183	133	37.50	cps
Manganese	55-2	137	137	153	142	6.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:47:04	DataFile Name :	059CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	258	192	203	25.11	cps
Molybdenum	95-1	108	133	158	133	18.75	cps
Molybdenum	96-1	175	200	150	175	14.28	cps
Molybdenum	97-1	50	133	150	111	48.22	cps
Molybdenum	98-1	225	250	250	242	5.97	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	63	90	69	27.52	cps
Phosphorus	31-2	233	167	233	211	18.23	cps
Potassium	39-2	41392	40915	41007	41105	0.62	cps
Rhodium	103-2	4249194	4311323	4324712	4295076	0.94	cps
Rhodium	103-1	7556784	7629453	6227101	7137779	11.06	cps
Scandium	45-1	5017131	5088396	4196523	4767350	10.40	cps
Scandium	45-2	264257	264634	266258	265049	0.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	78	93	89	11.02	cps
Selenium	82-1	29	157	-37	49	199.58	cps
Silicon	28-1	986735	977105	997830	987223	1.05	cps
Silver	109-1	83	67	58	69	18.33	cps
Silver	107-1	167	75	58	100	58.33	cps
Sodium	23-2	17361	18087	17336	17594	2.42	cps
Strontium	86-1	1008	1017	1083	1036	3.97	cps
Strontium	88-1	358	450	433	414	11.80	cps
Sulfur	34-1	502588	504135	503622	503448	0.16	cps
Terbium	159-1	10324519	10095247	8431431	9617065	10.74	cps
Terbium	159-2	6105025	6134303	6203142	6147490	0.82	cps
Thallium	203-1	50	67	67	61	15.75	cps
Thallium	205-1	108	142	167	139	21.07	cps
Tin	118-1	517	675	800	664	21.39	cps
Titanium	47-1	242	158	92	164	45.86	cps
Uranium	238-1	42	0	83	42	100.00	cps
Vanadium	51-2	17	20	20	19	10.18	cps
Yttrium	89-2	1473910	1473726	1498569	1482068	0.96	cps
Yttrium	89-1	8887298	8797049	7324021	8336123	10.53	cps
Zinc	66-2	197	233	253	228	12.62	cps
Zirconium	90-1	333	450	508	431	20.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:47:04	DataFile Name :	059CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	108	78	43.30	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:50:36	DataFile Name :	060CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	25	25	33.32	cps
Antimony	121-1	117	125	200	147	31.17	cps
Arsenic	75-2	11	26	4	14	83.35	cps
Barium	135-1	8	17	17	14	34.67	cps
Barium	137-1	8	0	8	6	86.60	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6051186	6041604	6034606	6042465	0.14	cps
Bismuth	209-2	4496065	4541863	4560212	4532713	0.73	cps
Boron	10-1	25	50	83	53	55.46	cps
Boron	11-1	375	292	383	350	14.48	cps
Cadmium	106-1	2492	2659	2150	2434	10.65	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1730	1861	1504	1698	10.64	cps
Calcium	43-1	183	117	142	147	22.88	cps
Calcium	44-1	19956	20865	19530	20117	3.39	cps
Chromium	52-2	1783	1750	2017	1850	7.85	cps
Cobalt	59-2	100	117	103	107	8.27	cps
Copper	63-2	737	820	850	802	7.32	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	13	23	7	14	58.06	cps
Gadolinium	160-2	23	13	30	22	37.76	cps
Gadolinium	160-1	50	42	100	64	49.39	cps
Holmium	165-2	6166023	6240688	6245971	6217561	0.72	cps
Holmium	165-1	9801278	9831095	9695477	9775950	0.73	cps
Indium	115-1	8198011	8164564	8220265	8194280	0.34	cps
Indium	115-2	1861192	1878727	1878254	1872724	0.53	cps
Iron	56-2	4562	5057	4879	4832	5.19	cps
Iron	57-2	117	94	78	96	20.26	cps
Lead	206-1	600	567	556	574	4.03	cps
Lead	207-1	450	406	428	428	5.20	cps
Lead	208-1	2161	2239	2172	2191	1.92	cps
Lithium	6-1	362636	368396	363060	364697	0.88	cps
Magnesium	24-2	108	167	108	128	26.36	cps
Manganese	55-2	60	73	70	68	10.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:50:36	DataFile Name :	060CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	275	233	256	8.20	cps
Molybdenum	95-1	83	92	42	72	37.09	cps
Molybdenum	96-1	167	125	83	125	33.33	cps
Molybdenum	97-1	42	58	50	50	16.67	cps
Molybdenum	98-1	92	150	208	150	38.89	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	33	43	43	40	14.43	cps
Phosphorus	31-2	192	175	267	211	23.13	cps
Potassium	39-2	40682	40456	41108	40749	0.81	cps
Rhodium	103-2	4325931	4344258	4369821	4346670	0.51	cps
Rhodium	103-1	7579723	7711744	7651373	7647613	0.86	cps
Scandium	45-1	5063549	5132701	5063420	5086557	0.79	cps
Scandium	45-2	265234	268812	267535	267194	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	63	119	90	31.13	cps
Selenium	82-1	54	152	3	70	108.98	cps
Silicon	28-1	998328	991303	994111	994581	0.36	cps
Silver	109-1	58	67	75	67	12.49	cps
Silver	107-1	158	133	117	136	15.41	cps
Sodium	23-2	16852	16727	17185	16921	1.40	cps
Strontium	86-1	958	1067	1025	1017	5.38	cps
Strontium	88-1	167	200	108	158	29.30	cps
Sulfur	34-1	508287	509426	504763	507492	0.48	cps
Terbium	159-1	10215040	10306894	10293300	10271745	0.48	cps
Terbium	159-2	6140932	6177586	6252828	6190449	0.92	cps
Thallium	203-1	33	33	83	50	57.75	cps
Thallium	205-1	67	92	108	89	23.59	cps
Tin	118-1	483	442	700	542	25.61	cps
Titanium	47-1	158	100	142	133	22.54	cps
Uranium	238-1	17	25	42	28	45.82	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1492596	1500716	1494398	1495903	0.29	cps
Yttrium	89-1	8911096	8980463	8939424	8943661	0.39	cps
Zinc	66-2	117	107	83	102	16.73	cps
Zirconium	90-1	400	533	450	461	14.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:50:36	DataFile Name :	060CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	125	108	15.39	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-20 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:54:09 DataFile Name : 061SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	809	533	458	600	30.72	cps
Antimony	121-1	758	808	583	717	16.49	cps
Arsenic	75-2	131	117	152	133	13.25	cps
Barium	135-1	49766	50267	50124	50052	0.52	cps
Barium	137-1	86754	86151	86160	86355	0.40	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6454170	6376000	6333381	6387850	0.96	cps
Bismuth	209-2	4665946	4732180	4733433	4710520	0.82	cps
Boron	10-1	1067	983	1025	1025	4.07	cps
Boron	11-1	5735	5860	5826	5807	1.11	cps
Cadmium	106-1	2609	2659	2475	2581	3.67	cps
Cadmium	108-1	4	38	21	21	79.99	cps
Cadmium	111-1	1881	1881	1760	1841	3.80	cps
Calcium	43-1	319703	320143	321250	320365	0.25	cps
Calcium	44-1	5213404	5125668	5168464	5169179	0.85	cps
Chromium	52-2	1430	1337	1367	1378	3.46	cps
Cobalt	59-2	180	200	210	197	7.77	cps
Copper	63-2	1339967	1331434	1340562	1337321	0.38	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	58	33	33	42	34.65	cps
Erbium	164-2	43	30	33	36	19.51	cps
Gadolinium	160-2	37	37	57	43	26.64	cps
Gadolinium	160-1	150	92	117	119	24.50	cps
Holmium	165-2	6378615	6516569	6387864	6427682	1.20	cps
Holmium	165-1	10411224	10450625	10443703	10435184	0.20	cps
Indium	115-1	8923263	8840990	8674238	8812830	1.44	cps
Indium	115-2	1957375	1953249	1961500	1957375	0.21	cps
Iron	56-2	72942	76109	73361	74137	2.32	cps
Iron	57-2	1889	1978	1878	1915	2.86	cps
Lead	206-1	9026	9381	9370	9259	2.18	cps
Lead	207-1	8008	7764	7575	7782	2.79	cps
Lead	208-1	37200	36092	35753	36348	2.08	cps
Lithium	6-1	385025	387640	385189	385952	0.38	cps
Magnesium	24-2	718120	721227	714701	718016	0.45	cps
Manganese	55-2	14764	15285	14377	14809	3.08	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-20	Instrumnet Name :	P7
Client Sample ID :	X02902CR000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:54:09	DataFile Name :	061SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	775	667	689	11.24	cps
Molybdenum	95-1	617	533	842	664	24.03	cps
Molybdenum	96-1	717	617	783	706	11.89	cps
Molybdenum	97-1	417	350	392	386	8.72	cps
Molybdenum	98-1	983	1058	950	997	5.56	cps
Neodymium	150-1	0	33	27	20	88.19	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	1990	2064	2090	2048	2.53	cps
Phosphorus	31-2	3726	3726	3692	3715	0.52	cps
Potassium	39-2	289626	291009	290649	290428	0.25	cps
Rhodium	103-2	4504508	4509245	4511980	4508578	0.08	cps
Rhodium	103-1	8198976	8021633	8035834	8085481	1.22	cps
Scandium	45-1	5458415	5507693	5464583	5476897	0.49	cps
Scandium	45-2	282250	282984	282601	282612	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	89	93	95	8.11	cps
Selenium	82-1	82	-12	51	41	118.23	cps
Silicon	28-1	6053873	6133858	6043444	6077058	0.81	cps
Silver	109-1	167	267	300	244	28.39	cps
Silver	107-1	383	250	283	306	22.71	cps
Sodium	23-2	7275227	7268730	7296063	7280007	0.20	cps
Strontium	86-1	112825	111808	111825	112153	0.52	cps
Strontium	88-1	986432	979193	970024	978550	0.84	cps
Sulfur	34-1	612520	618204	609650	613458	0.71	cps
Terbium	159-1	10975528	11063076	10815981	10951528	1.14	cps
Terbium	159-2	6435488	6421117	6304641	6387082	1.12	cps
Thallium	203-1	50	117	42	69	59.19	cps
Thallium	205-1	158	175	150	161	7.90	cps
Tin	118-1	550	533	558	547	2.33	cps
Titanium	47-1	700	758	633	697	8.97	cps
Uranium	238-1	200	225	183	203	10.34	cps
Vanadium	51-2	73	110	123	102	25.33	cps
Yttrium	89-2	1582061	1577653	1568338	1576017	0.44	cps
Yttrium	89-1	9652698	9460203	9395112	9502671	1.41	cps
Zinc	66-2	87403	87685	86474	87187	0.73	cps
Zirconium	90-1	1075	917	892	961	10.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-20	Instrumnet Name :	P7
Client Sample ID :	X02902CR000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:54:09	DataFile Name :	061SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	233	142	208	28.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-21 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:57:40 DataFile Name : 062SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	558	525	558	5.97	cps
Antimony	121-1	667	767	567	667	15.00	cps
Arsenic	75-2	152	157	113	141	17.21	cps
Barium	135-1	50359	48494	49021	49291	1.95	cps
Barium	137-1	82763	83058	84137	83319	0.87	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	6341288	6389740	6434421	6388483	0.73	cps
Bismuth	209-2	4658222	4712513	4670448	4680394	0.61	cps
Boron	10-1	992	917	1125	1011	10.44	cps
Boron	11-1	5643	5593	5451	5562	1.79	cps
Cadmium	106-1	2142	2450	2459	2350	7.68	cps
Cadmium	108-1	25	21	33	26	24.12	cps
Cadmium	111-1	1565	1809	1764	1713	7.58	cps
Calcium	43-1	293571	294605	294986	294387	0.25	cps
Calcium	44-1	4805428	4753433	4812346	4790402	0.67	cps
Chromium	52-2	1517	1410	1293	1407	7.94	cps
Cobalt	59-2	213	287	233	244	15.51	cps
Copper	63-2	1262971	1267156	1243696	1257941	0.99	cps
Dysprosium	156-2	7	3	23	11	96.43	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	23	23	47	31	43.32	cps
Gadolinium	160-2	47	53	60	53	12.50	cps
Gadolinium	160-1	75	117	50	81	41.81	cps
Holmium	165-2	6338878	6481863	6389871	6403537	1.13	cps
Holmium	165-1	10543867	10412734	10519609	10492070	0.66	cps
Indium	115-1	8703572	8647666	8759529	8703589	0.64	cps
Indium	115-2	1971793	1952389	1929687	1951290	1.08	cps
Iron	56-2	103742	102798	101550	102697	1.07	cps
Iron	57-2	2689	2678	2611	2660	1.58	cps
Lead	206-1	21635	21179	20917	21243	1.71	cps
Lead	207-1	18920	18424	18458	18601	1.49	cps
Lead	208-1	85180	84217	83799	84399	0.84	cps
Lithium	6-1	396809	391400	388978	392396	1.02	cps
Magnesium	24-2	647141	643310	635951	642134	0.89	cps
Manganese	55-2	26889	26878	26130	26632	1.63	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-21 Instrumnet Name : P7
 Client Sample ID : X02902CR000202.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 18:57:40 DataFile Name : 062SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	817	667	736	10.27	cps
Molybdenum	95-1	708	625	942	758	21.65	cps
Molybdenum	96-1	800	850	708	786	9.14	cps
Molybdenum	97-1	442	433	383	419	7.52	cps
Molybdenum	98-1	1208	1050	1208	1156	7.91	cps
Neodymium	150-1	47	20	47	38	40.76	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	2870	2717	2850	2813	2.96	cps
Phosphorus	31-2	4009	3659	3251	3640	10.43	cps
Potassium	39-2	274574	268513	265653	269580	1.69	cps
Rhodium	103-2	4535019	4484475	4506509	4508668	0.56	cps
Rhodium	103-1	8119040	7852399	7932735	7968058	1.72	cps
Scandium	45-1	5417356	5403126	5433804	5418095	0.28	cps
Scandium	45-2	280716	278641	275849	278402	0.88	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	85	80	86	7.58	cps
Selenium	82-1	72	17	97	62	65.51	cps
Silicon	28-1	5919842	5849943	5932189	5900658	0.75	cps
Silver	109-1	242	225	267	244	8.58	cps
Silver	107-1	275	342	233	283	19.29	cps
Sodium	23-2	6646169	6653023	6508879	6602691	1.23	cps
Strontium	86-1	106335	105956	106056	106116	0.18	cps
Strontium	88-1	918732	923305	907995	916677	0.86	cps
Sulfur	34-1	605468	603125	608775	605790	0.47	cps
Terbium	159-1	11042404	10886412	10865067	10931294	0.89	cps
Terbium	159-2	6416684	6333345	6295431	6348487	0.98	cps
Thallium	203-1	83	92	142	106	29.89	cps
Thallium	205-1	242	133	125	167	39.05	cps
Tin	118-1	1525	1617	1717	1620	5.92	cps
Titanium	47-1	658	608	542	603	9.71	cps
Uranium	238-1	333	192	283	269	26.66	cps
Vanadium	51-2	143	150	103	132	19.09	cps
Yttrium	89-2	1576034	1556286	1556626	1562982	0.72	cps
Yttrium	89-1	9484422	9366383	9360032	9403612	0.74	cps
Zinc	66-2	166834	164933	162294	164687	1.38	cps
Zirconium	90-1	783	817	742	781	4.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-21	Instrumnet Name :	P7
Client Sample ID :	X02902CR000202.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 18:57:40	DataFile Name :	062SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	208	192	8.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-22	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:01:11	DataFile Name :	063SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	725	675	669	8.75	cps
Antimony	121-1	817	833	808	819	1.55	cps
Arsenic	75-2	165	133	141	146	11.25	cps
Barium	135-1	50409	49288	48904	49534	1.58	cps
Barium	137-1	86075	86285	86804	86388	0.43	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6417049	6329412	6396738	6381067	0.72	cps
Bismuth	209-2	4639292	4682490	4665114	4662299	0.47	cps
Boron	10-1	925	983	983	964	3.49	cps
Boron	11-1	5801	5526	5976	5768	3.93	cps
Cadmium	106-1	2584	2617	2567	2589	0.98	cps
Cadmium	108-1	38	63	13	38	66.67	cps
Cadmium	111-1	1895	1867	1867	1877	0.85	cps
Calcium	43-1	307706	310714	307897	308772	0.55	cps
Calcium	44-1	5015148	5034909	4975795	5008617	0.60	cps
Chromium	52-2	1460	1423	1457	1447	1.40	cps
Cobalt	59-2	293	243	280	272	9.51	cps
Copper	63-2	1238212	1238945	1239296	1238818	0.04	cps
Dysprosium	156-2	13	23	7	14	58.06	cps
Dysprosium	156-1	17	25	50	31	56.77	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	33	23	20	26	27.15	cps
Gadolinium	160-2	47	43	40	43	7.70	cps
Gadolinium	160-1	42	83	83	69	34.64	cps
Holmium	165-2	6454107	6497896	6483606	6478536	0.34	cps
Holmium	165-1	10488428	10412991	10566649	10489356	0.73	cps
Indium	115-1	8707861	8695036	8656554	8686484	0.31	cps
Indium	115-2	1933769	1924484	1948529	1935594	0.63	cps
Iron	56-2	79650	80753	79197	79867	1.00	cps
Iron	57-2	1778	1817	2089	1895	8.95	cps
Lead	206-1	12039	12128	12061	12076	0.38	cps
Lead	207-1	10693	10493	10238	10475	2.18	cps
Lead	208-1	48280	47879	47724	47961	0.60	cps
Lithium	6-1	388803	384636	388532	387324	0.60	cps
Magnesium	24-2	674658	678298	674755	675904	0.31	cps
Manganese	55-2	18298	17958	17878	18045	1.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-22	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:01:11	DataFile Name :	063SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	767	600	700	12.60	cps
Molybdenum	95-1	833	733	658	742	11.84	cps
Molybdenum	96-1	825	733	742	767	6.61	cps
Molybdenum	97-1	458	417	508	461	9.95	cps
Molybdenum	98-1	1108	933	908	983	11.08	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	3424	3564	3707	3565	3.98	cps
Phosphorus	31-2	3451	3434	3359	3414	1.43	cps
Potassium	39-2	282314	278533	275565	278804	1.21	cps
Rhodium	103-2	4447835	4479627	4464528	4463997	0.36	cps
Rhodium	103-1	7923734	8029514	8050410	8001219	0.85	cps
Scandium	45-1	5460262	5457361	5398123	5438582	0.64	cps
Scandium	45-2	275720	279281	279252	278085	0.74	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	80	94	93	89	9.08	cps
Selenium	82-1	40	79	-95	8	1173.67	cps
Silicon	28-1	6046502	6028627	6028578	6034569	0.17	cps
Silver	109-1	425	475	450	450	5.56	cps
Silver	107-1	300	450	417	389	20.25	cps
Sodium	23-2	6860194	6932919	6729936	6841016	1.50	cps
Strontium	86-1	110767	109238	109047	109684	0.86	cps
Strontium	88-1	953833	953513	945851	951066	0.48	cps
Sulfur	34-1	615707	610319	612725	612917	0.44	cps
Terbium	159-1	10981149	10915864	10897488	10931500	0.40	cps
Terbium	159-2	6344189	6333765	6344099	6340684	0.09	cps
Thallium	203-1	92	42	33	56	56.79	cps
Thallium	205-1	158	92	208	153	38.31	cps
Tin	118-1	333	450	425	403	15.25	cps
Titanium	47-1	2781	750	550	1361	90.75	cps
Uranium	238-1	242	200	225	222	9.44	cps
Vanadium	51-2	113	140	137	130	11.17	cps
Yttrium	89-2	1539274	1557699	1556058	1551010	0.66	cps
Yttrium	89-1	9474157	9406482	9335843	9405494	0.74	cps
Zinc	66-2	145918	144793	145106	145272	0.40	cps
Zirconium	90-1	633	858	792	761	15.18	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-22	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:01:11	DataFile Name :	063SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	192	158	153	27.45	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-23	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:04:43	DataFile Name :	064SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	675	958	783	19.54	cps
Antimony	121-1	700	767	842	770	9.21	cps
Arsenic	75-2	141	117	156	138	14.26	cps
Barium	135-1	51789	52224	51279	51764	0.91	cps
Barium	137-1	92844	89874	91904	91541	1.66	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6413967	6356064	6356762	6375598	0.52	cps
Bismuth	209-2	4683816	4729237	4727233	4713429	0.54	cps
Boron	10-1	992	1008	1200	1067	10.85	cps
Boron	11-1	5643	5843	5610	5699	2.22	cps
Cadmium	106-1	2450	2542	2500	2498	1.84	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1730	1832	1796	1786	2.89	cps
Calcium	43-1	305533	301755	298066	301785	1.24	cps
Calcium	44-1	4947730	4886715	4919764	4918070	0.62	cps
Chromium	52-2	1277	1490	1513	1427	9.14	cps
Cobalt	59-2	260	237	233	243	5.97	cps
Copper	63-2	1262168	1256367	1264658	1261064	0.34	cps
Dysprosium	156-2	3	17	33	18	84.55	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	58	58	108	75	38.49	cps
Erbium	164-2	43	33	27	34	24.35	cps
Gadolinium	160-2	17	57	37	37	54.54	cps
Gadolinium	160-1	108	83	42	78	43.30	cps
Holmium	165-2	6369232	6375730	6362930	6369298	0.10	cps
Holmium	165-1	10286018	10615098	10387950	10429689	1.62	cps
Indium	115-1	8712339	8712539	8557382	8660753	1.03	cps
Indium	115-2	1932078	1949367	1961579	1947675	0.76	cps
Iron	56-2	166786	162725	168805	166105	1.86	cps
Iron	57-2	4178	3767	4151	4032	5.70	cps
Lead	206-1	15203	14503	15215	14974	2.72	cps
Lead	207-1	13151	12612	12845	12870	2.10	cps
Lead	208-1	60177	58664	59052	59298	1.33	cps
Lithium	6-1	393451	395585	387334	392123	1.09	cps
Magnesium	24-2	635040	645312	650363	643571	1.21	cps
Manganese	55-2	32493	32296	33074	32621	1.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-23	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:04:43	DataFile Name :	064SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	800	883	861	6.22	cps
Molybdenum	95-1	1058	958	958	992	5.82	cps
Molybdenum	96-1	1058	1325	1325	1236	12.46	cps
Molybdenum	97-1	767	650	633	683	10.63	cps
Molybdenum	98-1	1650	1692	1567	1636	3.89	cps
Neodymium	150-1	20	27	7	18	57.27	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	1253	1397	1470	1373	8.02	cps
Phosphorus	31-2	3534	3476	3992	3667	7.72	cps
Potassium	39-2	271000	273910	275345	273418	0.81	cps
Rhodium	103-2	4450312	4513232	4516037	4493194	0.83	cps
Rhodium	103-1	7972965	8037250	7877513	7962576	1.01	cps
Scandium	45-1	5411739	5411890	5369150	5397593	0.46	cps
Scandium	45-2	276884	280980	280804	279556	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	83	104	96	11.70	cps
Selenium	82-1	89	77	57	74	21.75	cps
Silicon	28-1	6071472	6095229	5984979	6050560	0.96	cps
Silver	109-1	442	617	500	519	17.15	cps
Silver	107-1	633	758	458	617	24.44	cps
Sodium	23-2	6704764	6783281	6863261	6783769	1.17	cps
Strontium	86-1	111061	109112	110096	110090	0.89	cps
Strontium	88-1	962115	949650	965775	959180	0.88	cps
Sulfur	34-1	609777	614562	609688	611342	0.46	cps
Terbium	159-1	10838442	10923031	10906831	10889435	0.41	cps
Terbium	159-2	6334548	6337245	6435230	6369007	0.90	cps
Thallium	203-1	50	75	67	64	19.92	cps
Thallium	205-1	133	83	133	117	24.74	cps
Tin	118-1	283	458	408	383	23.51	cps
Titanium	47-1	858	692	658	736	14.56	cps
Uranium	238-1	317	333	300	317	5.26	cps
Vanadium	51-2	133	177	113	141	22.94	cps
Yttrium	89-2	1550514	1557203	1578808	1562175	0.95	cps
Yttrium	89-1	9422863	9476173	9506683	9468573	0.45	cps
Zinc	66-2	60291	60347	61844	60827	1.45	cps
Zirconium	90-1	775	742	900	806	10.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-23	Instrumnet Name :	P7
Client Sample ID :	X02902CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:04:43	DataFile Name :	064SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	200	156	25.32	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-24 Instrumnet Name : P7
 Client Sample ID : X02902CR000204.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:08:14 DataFile Name : 065SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	683	858	775	11.33	cps
Antimony	121-1	758	867	725	783	9.46	cps
Arsenic	75-2	126	143	130	133	6.59	cps
Barium	135-1	49138	50058	50208	49801	1.16	cps
Barium	137-1	86779	87677	86805	87087	0.59	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6429633	6327089	6388392	6381704	0.81	cps
Bismuth	209-2	4723318	4702120	4693980	4706473	0.32	cps
Boron	10-1	992	950	1017	986	3.41	cps
Boron	11-1	5543	5718	5601	5621	1.59	cps
Cadmium	106-1	2384	2584	2734	2567	6.84	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1715	1836	1966	1839	6.82	cps
Calcium	43-1	301967	292779	297517	297421	1.54	cps
Calcium	44-1	4880611	4836920	4865004	4860845	0.46	cps
Chromium	52-2	1343	1360	1377	1360	1.23	cps
Cobalt	59-2	297	190	290	259	23.08	cps
Copper	63-2	1151761	1160659	1152889	1155103	0.42	cps
Dysprosium	156-2	17	30	7	18	65.83	cps
Dysprosium	156-1	50	8	33	31	68.64	cps
Erbium	164-1	67	33	58	53	32.88	cps
Erbium	164-2	30	30	23	28	13.86	cps
Gadolinium	160-2	60	30	47	46	32.99	cps
Gadolinium	160-1	117	58	58	78	43.30	cps
Holmium	165-2	6444020	6483248	6464156	6463808	0.30	cps
Holmium	165-1	10468441	10485754	10373701	10442632	0.58	cps
Indium	115-1	8784601	8785506	8702609	8757572	0.54	cps
Indium	115-2	1947843	1966545	1956755	1957048	0.48	cps
Iron	56-2	174121	170840	169861	171607	1.30	cps
Iron	57-2	4384	4506	4184	4358	3.73	cps
Lead	206-1	17312	17595	17262	17390	1.03	cps
Lead	207-1	14536	14119	14553	14403	1.71	cps
Lead	208-1	67491	67268	67463	67407	0.18	cps
Lithium	6-1	390129	387669	388988	388929	0.32	cps
Magnesium	24-2	624725	624061	627086	625291	0.25	cps
Manganese	55-2	38053	37421	37053	37509	1.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-24	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:08:14	DataFile Name :	065SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	767	908	853	8.87	cps
Molybdenum	95-1	1033	1133	1033	1067	5.41	cps
Molybdenum	96-1	1125	1300	1150	1192	7.94	cps
Molybdenum	97-1	542	608	692	614	12.24	cps
Molybdenum	98-1	1533	1650	1742	1642	6.36	cps
Neodymium	150-1	33	13	40	29	48.05	cps
Neodymium	150-2	0	20	20	13	86.60	cps
Nickel	60-2	1013	900	863	926	8.45	cps
Phosphorus	31-2	3176	3509	3326	3337	5.00	cps
Potassium	39-2	265994	267319	264071	265795	0.61	cps
Rhodium	103-2	4497656	4555535	4495653	4516281	0.75	cps
Rhodium	103-1	8113197	8036930	8043459	8064528	0.52	cps
Scandium	45-1	5495910	5394182	5390462	5426851	1.10	cps
Scandium	45-2	280065	280060	278482	279536	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	98	87	90	8.62	cps
Selenium	82-1	8	148	-5	50	169.10	cps
Silicon	28-1	5966596	5943826	5971217	5960546	0.25	cps
Silver	109-1	325	425	308	353	17.89	cps
Silver	107-1	292	333	325	317	6.96	cps
Sodium	23-2	6555125	6572605	6503102	6543611	0.55	cps
Strontium	86-1	107022	109028	108307	108119	0.94	cps
Strontium	88-1	938314	933778	937556	936549	0.26	cps
Sulfur	34-1	606889	608172	609973	608345	0.25	cps
Terbium	159-1	11056925	10915676	10933610	10968737	0.70	cps
Terbium	159-2	6396190	6319249	6294712	6336717	0.84	cps
Thallium	203-1	58	58	117	78	43.30	cps
Thallium	205-1	158	150	117	142	15.56	cps
Tin	118-1	417	483	450	450	7.41	cps
Titanium	47-1	617	750	775	714	11.92	cps
Uranium	238-1	317	283	317	306	6.30	cps
Vanadium	51-2	160	150	147	152	4.56	cps
Yttrium	89-2	1562526	1555030	1553777	1557111	0.30	cps
Yttrium	89-1	9475273	9370805	9613440	9486506	1.28	cps
Zinc	66-2	34417	34351	34287	34352	0.19	cps
Zirconium	90-1	825	683	942	817	15.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-24	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:08:14	DataFile Name :	065SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	150	153	24.60	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-25 Instrumnet Name : P7
 Client Sample ID : X02902CR000204.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:11:46 DataFile Name : 066SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	775	675	750	8.82	cps
Antimony	121-1	883	833	767	828	7.07	cps
Arsenic	75-2	154	135	204	164	21.59	cps
Barium	135-1	48519	48527	49037	48695	0.61	cps
Barium	137-1	85723	85873	83318	84971	1.69	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6357162	6404121	6314126	6358470	0.71	cps
Bismuth	209-2	4640432	4695560	4741107	4692366	1.07	cps
Boron	10-1	1050	942	1058	1017	6.40	cps
Boron	11-1	5485	6068	5635	5729	5.29	cps
Cadmium	106-1	2467	2567	2559	2531	2.19	cps
Cadmium	108-1	4	29	17	17	74.99	cps
Cadmium	111-1	1795	1847	1884	1842	2.42	cps
Calcium	43-1	289320	290470	288813	289534	0.29	cps
Calcium	44-1	4756782	4769742	4742744	4756423	0.28	cps
Chromium	52-2	1447	1330	1463	1413	5.14	cps
Cobalt	59-2	193	240	280	238	18.24	cps
Copper	63-2	1174951	1185314	1182330	1180865	0.45	cps
Dysprosium	156-2	23	33	13	23	42.86	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-2	40	60	60	53	21.65	cps
Gadolinium	160-1	92	108	92	97	9.90	cps
Holmium	165-2	6373251	6382244	6440439	6398645	0.57	cps
Holmium	165-1	10372728	10371610	10358368	10367569	0.08	cps
Indium	115-1	8688837	8661782	8670180	8673600	0.16	cps
Indium	115-2	1939883	1946417	1954359	1946886	0.37	cps
Iron	56-2	122507	123240	124311	123353	0.74	cps
Iron	57-2	3173	3139	3234	3182	1.51	cps
Lead	206-1	15815	15837	15704	15786	0.45	cps
Lead	207-1	13518	13085	13162	13255	1.75	cps
Lead	208-1	61301	61062	61045	61136	0.23	cps
Lithium	6-1	385609	384351	388197	386052	0.51	cps
Magnesium	24-2	612129	607711	608760	609533	0.38	cps
Manganese	55-2	18545	18816	18669	18677	0.73	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-25	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:11:46	DataFile Name :	066SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	608	575	611	6.15	cps
Molybdenum	95-1	808	800	592	733	16.74	cps
Molybdenum	96-1	833	625	808	756	15.06	cps
Molybdenum	97-1	442	392	417	417	6.00	cps
Molybdenum	98-1	1092	1325	1075	1164	12.01	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	20	20	13	18	21.66	cps
Nickel	60-2	2140	2214	2234	2196	2.24	cps
Phosphorus	31-2	3592	3659	3617	3623	0.93	cps
Potassium	39-2	264971	263417	267853	265414	0.85	cps
Rhodium	103-2	4501696	4463470	4531672	4498946	0.76	cps
Rhodium	103-1	8035617	7973287	7871508	7960137	1.04	cps
Scandium	45-1	5415515	5468846	5354761	5413041	1.05	cps
Scandium	45-2	277021	277602	278798	277807	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	91	94	96	6.94	cps
Selenium	82-1	39	35	98	58	61.30	cps
Silicon	28-1	5848785	5971118	5825408	5881770	1.33	cps
Silver	109-1	217	300	183	233	25.76	cps
Silver	107-1	308	242	233	261	15.74	cps
Sodium	23-2	6354548	6391096	6376268	6373971	0.29	cps
Strontium	86-1	106635	105829	104924	105796	0.81	cps
Strontium	88-1	917151	927947	913257	919452	0.83	cps
Sulfur	34-1	602733	601636	599835	601401	0.24	cps
Terbium	159-1	10918679	10909095	10913390	10913722	0.04	cps
Terbium	159-2	6350916	6337361	6399910	6362729	0.52	cps
Thallium	203-1	50	67	92	69	30.20	cps
Thallium	205-1	117	75	133	108	27.74	cps
Tin	118-1	317	358	392	356	10.57	cps
Titanium	47-1	517	717	592	608	16.61	cps
Uranium	238-1	208	267	142	206	30.43	cps
Vanadium	51-2	117	140	120	126	10.05	cps
Yttrium	89-2	1549511	1568025	1563234	1560257	0.62	cps
Yttrium	89-1	9413273	9452082	9351235	9405530	0.54	cps
Zinc	66-2	72921	72526	73886	73111	0.96	cps
Zirconium	90-1	608	933	825	789	20.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-25	Instrumnet Name :	P7
Client Sample ID :	X02902CR000204.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:11:46	DataFile Name :	066SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	158	175	8.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-26 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:15:18 DataFile Name : 067SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	608	533	589	8.29	cps
Antimony	121-1	700	708	708	706	0.68	cps
Arsenic	75-2	161	128	133	141	12.69	cps
Barium	135-1	47867	47315	47223	47468	0.73	cps
Barium	137-1	83006	83326	83912	83414	0.55	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6245661	6285582	6337753	6289665	0.73	cps
Bismuth	209-2	4633917	4730583	4664366	4676289	1.06	cps
Boron	10-1	983	1017	1125	1042	7.11	cps
Boron	11-1	5384	5426	5576	5462	1.85	cps
Cadmium	106-1	2734	2367	2409	2503	8.02	cps
Cadmium	108-1	25	33	29	29	14.28	cps
Cadmium	111-1	2009	1704	1761	1825	8.86	cps
Calcium	43-1	276680	273027	272293	274000	0.86	cps
Calcium	44-1	4515681	4473158	4459762	4482867	0.65	cps
Chromium	52-2	1443	1207	1510	1387	11.50	cps
Cobalt	59-2	313	323	260	299	11.39	cps
Copper	63-2	1232190	1241501	1264046	1245913	1.31	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	100	33	50	61	56.78	cps
Erbium	164-2	27	17	20	21	24.12	cps
Gadolinium	160-2	23	53	47	41	38.32	cps
Gadolinium	160-1	50	75	92	72	29.04	cps
Holmium	165-2	6404366	6306122	6394593	6368360	0.85	cps
Holmium	165-1	10291856	10418885	10267878	10326206	0.79	cps
Indium	115-1	8667506	8689205	8658144	8671618	0.18	cps
Indium	115-2	1945707	1934072	1946298	1942026	0.35	cps
Iron	56-2	99375	99664	101001	100014	0.87	cps
Iron	57-2	2495	2539	2400	2478	2.86	cps
Lead	206-1	9064	9348	8709	9040	3.54	cps
Lead	207-1	7597	7586	7580	7588	0.11	cps
Lead	208-1	35152	35786	34301	35080	2.12	cps
Lithium	6-1	385526	379831	381635	382330	0.76	cps
Magnesium	24-2	576439	580445	579713	578866	0.37	cps
Manganese	55-2	20678	20324	20184	20395	1.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-26 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:15:18 DataFile Name : 067SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	625	633	625	1.33	cps
Molybdenum	95-1	533	608	592	578	6.82	cps
Molybdenum	96-1	767	725	683	725	5.75	cps
Molybdenum	97-1	317	433	433	394	17.08	cps
Molybdenum	98-1	975	817	1017	936	11.27	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	13	7	0	7	99.98	cps
Nickel	60-2	1377	1297	1380	1351	3.49	cps
Phosphorus	31-2	3776	3459	3834	3690	5.47	cps
Potassium	39-2	256082	259617	259395	258365	0.77	cps
Rhodium	103-2	4447301	4464165	4521547	4477671	0.87	cps
Rhodium	103-1	8041472	7859697	7971838	7957669	1.15	cps
Scandium	45-1	5390381	5381820	5358088	5376763	0.31	cps
Scandium	45-2	276734	279132	278016	277961	0.43	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	109	130	72	104	28.07	cps
Selenium	82-1	78	78	85	80	5.34	cps
Silicon	28-1	5759051	5690218	5674709	5707993	0.79	cps
Silver	109-1	308	292	325	308	5.41	cps
Silver	107-1	333	258	350	314	15.56	cps
Sodium	23-2	5964524	6080473	6044920	6029972	0.99	cps
Strontium	86-1	99460	100031	99435	99642	0.34	cps
Strontium	88-1	870600	865601	865755	867319	0.33	cps
Sulfur	34-1	600494	600794	594578	598622	0.59	cps
Terbium	159-1	10755323	10885319	10739686	10793443	0.74	cps
Terbium	159-2	6340863	6318795	6409371	6356343	0.74	cps
Thallium	203-1	92	42	58	64	39.85	cps
Thallium	205-1	133	133	125	131	3.68	cps
Tin	118-1	292	350	333	325	9.25	cps
Titanium	47-1	642	717	683	681	5.52	cps
Uranium	238-1	225	175	192	197	12.91	cps
Vanadium	51-2	97	110	150	119	23.34	cps
Yttrium	89-2	1554156	1566846	1555106	1558702	0.45	cps
Yttrium	89-1	9463765	9276026	9437384	9392392	1.08	cps
Zinc	66-2	87386	87135	87591	87371	0.26	cps
Zirconium	90-1	633	758	792	728	11.47	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-26	Instrumnet Name :	P7
Client Sample ID :	X02902CR000205.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:15:18	DataFile Name :	067SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	175	150	136	34.81	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-27 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:18:51 DataFile Name : 068SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	950	858	867	9.17	cps
Antimony	121-1	517	708	692	639	16.62	cps
Arsenic	75-2	137	130	135	134	2.88	cps
Barium	135-1	48076	48386	46638	47700	1.96	cps
Barium	137-1	83435	83208	82219	82954	0.78	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6374087	6377156	6313149	6354797	0.57	cps
Bismuth	209-2	4684131	4709366	4708704	4700733	0.31	cps
Boron	10-1	783	933	1100	939	16.87	cps
Boron	11-1	5385	5843	5535	5587	4.18	cps
Cadmium	106-1	2700	2350	2475	2509	7.07	cps
Cadmium	108-1	33	17	29	26	32.86	cps
Cadmium	111-1	1942	1688	1762	1797	7.27	cps
Calcium	43-1	291694	286041	283990	287242	1.39	cps
Calcium	44-1	4705592	4710504	4732103	4716067	0.30	cps
Chromium	52-2	1270	1347	1303	1307	2.94	cps
Cobalt	59-2	303	337	310	317	5.57	cps
Copper	63-2	1132265	1120711	1119500	1124158	0.63	cps
Dysprosium	156-2	27	33	10	23	51.50	cps
Dysprosium	156-1	50	25	25	33	43.30	cps
Erbium	164-1	25	58	58	47	40.76	cps
Erbium	164-2	23	40	43	36	30.14	cps
Gadolinium	160-2	73	30	37	47	49.99	cps
Gadolinium	160-1	75	42	50	56	31.22	cps
Holmium	165-2	6408574	6542000	6517126	6489234	1.09	cps
Holmium	165-1	10587995	10303253	10171605	10354284	2.06	cps
Indium	115-1	8859948	8630770	8562611	8684443	1.79	cps
Indium	115-2	1963168	1981526	1949874	1964856	0.81	cps
Iron	56-2	151548	152019	153504	152357	0.67	cps
Iron	57-2	3851	3612	3951	3804	4.58	cps
Lead	206-1	16856	17184	16828	16956	1.17	cps
Lead	207-1	14803	14558	14047	14469	2.67	cps
Lead	208-1	68009	67006	67191	67402	0.79	cps
Lithium	6-1	386557	381717	382449	383575	0.68	cps
Magnesium	24-2	610875	607116	609733	609241	0.32	cps
Manganese	55-2	33953	33739	34177	33956	0.64	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-27 Instrumnet Name : P7
 Client Sample ID : X02902CR000205.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:18:51 DataFile Name : 068SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	850	908	867	4.19	cps
Molybdenum	95-1	1125	867	925	972	13.94	cps
Molybdenum	96-1	1075	1217	975	1089	11.15	cps
Molybdenum	97-1	550	608	533	564	6.98	cps
Molybdenum	98-1	1667	1734	1684	1695	2.05	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	2440	2367	2390	2399	1.56	cps
Phosphorus	31-2	3926	3651	3817	3798	3.65	cps
Potassium	39-2	266132	264688	264785	265201	0.30	cps
Rhodium	103-2	4515085	4562649	4496016	4524583	0.76	cps
Rhodium	103-1	8051065	8019456	7985380	8018634	0.41	cps
Scandium	45-1	5463002	5444203	5377289	5428165	0.83	cps
Scandium	45-2	282648	282960	283960	283189	0.24	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	93	91	111	98	11.48	cps
Selenium	82-1	53	129	76	86	45.53	cps
Silicon	28-1	5945468	6007339	5914137	5955648	0.80	cps
Silver	109-1	425	475	492	464	7.48	cps
Silver	107-1	525	492	592	536	9.50	cps
Sodium	23-2	6375733	6348667	6373602	6366001	0.24	cps
Strontium	86-1	103563	104705	104740	104336	0.64	cps
Strontium	88-1	903048	903937	899865	902283	0.24	cps
Sulfur	34-1	604079	603301	603478	603619	0.07	cps
Terbium	159-1	10905793	10956866	10851031	10904563	0.49	cps
Terbium	159-2	6447967	6324739	6336641	6369782	1.07	cps
Thallium	203-1	75	42	33	50	44.10	cps
Thallium	205-1	183	100	142	142	29.41	cps
Tin	118-1	425	458	333	406	15.96	cps
Titanium	47-1	508	542	667	572	14.59	cps
Uranium	238-1	200	267	317	261	22.42	cps
Vanadium	51-2	147	147	180	158	12.20	cps
Yttrium	89-2	1583604	1584598	1574768	1580990	0.34	cps
Yttrium	89-1	9597079	9498033	9414722	9503278	0.96	cps
Zinc	66-2	188115	187996	188063	188058	0.03	cps
Zirconium	90-1	775	683	750	736	6.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-27	Instrumnet Name :	P7
Client Sample ID :	X02902CR000205.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:18:51	DataFile Name :	068SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	208	167	161	31.18	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-28 Instrumnet Name : P7
 Client Sample ID : X02902CR000206.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:22:23 DataFile Name : 069SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	650	883	728	18.52	cps
Antimony	121-1	817	683	592	697	16.23	cps
Arsenic	75-2	141	120	152	138	11.60	cps
Barium	135-1	50041	47775	50008	49275	2.64	cps
Barium	137-1	86897	87164	87962	87341	0.63	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	6277902	6203605	6273657	6251721	0.67	cps
Bismuth	209-2	4620087	4658812	4682925	4653941	0.68	cps
Boron	10-1	867	1025	967	953	8.40	cps
Boron	11-1	6126	5718	5251	5699	7.69	cps
Cadmium	106-1	2525	2542	2584	2550	1.18	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1816	1798	1842	1818	1.20	cps
Calcium	43-1	289240	285824	284439	286501	0.86	cps
Calcium	44-1	4729961	4701035	4742660	4724552	0.45	cps
Chromium	52-2	1720	1610	1650	1660	3.35	cps
Cobalt	59-2	200	217	237	218	8.43	cps
Copper	63-2	1495052	1507771	1506714	1503179	0.47	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	100	42	83	75	40.06	cps
Erbium	164-2	30	33	33	32	5.97	cps
Gadolinium	160-2	33	37	33	34	5.60	cps
Gadolinium	160-1	117	117	50	94	40.76	cps
Holmium	165-2	6345248	6381911	6277325	6334828	0.84	cps
Holmium	165-1	10300390	10245565	10204475	10250144	0.47	cps
Indium	115-1	8608153	8596419	8610163	8604912	0.09	cps
Indium	115-2	1918029	1944691	1945715	1936145	0.81	cps
Iron	56-2	121633	129315	121976	124308	3.49	cps
Iron	57-2	2850	3073	2889	2937	4.04	cps
Lead	206-1	4284	4556	4323	4388	3.36	cps
Lead	207-1	3795	3840	3601	3745	3.39	cps
Lead	208-1	17260	17805	17083	17383	2.17	cps
Lithium	6-1	377327	375048	376450	376275	0.31	cps
Magnesium	24-2	606706	613948	609206	609953	0.60	cps
Manganese	55-2	25546	25683	25469	25566	0.42	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-28 Instrumnet Name : P7
 Client Sample ID : X02902CR000206.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:22:23 DataFile Name : 069SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	767	642	683	10.56	cps
Molybdenum	95-1	600	700	775	692	12.69	cps
Molybdenum	96-1	825	858	783	822	4.57	cps
Molybdenum	97-1	542	408	525	492	14.78	cps
Molybdenum	98-1	1250	933	1058	1081	14.76	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	20	13	10	14	35.26	cps
Nickel	60-2	1273	1443	1270	1329	7.46	cps
Phosphorus	31-2	4026	3192	3634	3617	11.53	cps
Potassium	39-2	264776	271109	267192	267692	1.19	cps
Rhodium	103-2	4447170	4500943	4473499	4473871	0.60	cps
Rhodium	103-1	7876088	7874502	7865414	7872001	0.07	cps
Scandium	45-1	5397466	5310977	5350221	5352888	0.81	cps
Scandium	45-2	276508	281671	278689	278956	0.93	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	106	106	98	13.08	cps
Selenium	82-1	17	46	219	94	116.45	cps
Silicon	28-1	5997554	5843883	5787845	5876427	1.85	cps
Silver	109-1	350	442	433	408	12.41	cps
Silver	107-1	483	383	400	422	12.69	cps
Sodium	23-2	6393190	6364001	6373409	6376867	0.23	cps
Strontium	86-1	103942	107702	104193	105279	2.00	cps
Strontium	88-1	909548	913891	906960	910133	0.38	cps
Sulfur	34-1	599077	601335	605351	601921	0.53	cps
Terbium	159-1	10812447	10608453	10737190	10719363	0.96	cps
Terbium	159-2	6278525	6379589	6402570	6353561	1.04	cps
Thallium	203-1	92	42	33	56	56.79	cps
Thallium	205-1	175	158	125	153	16.66	cps
Tin	118-1	483	400	392	425	11.93	cps
Titanium	47-1	667	683	583	644	8.31	cps
Uranium	238-1	217	125	142	161	30.31	cps
Vanadium	51-2	140	130	190	153	20.97	cps
Yttrium	89-2	1549761	1561649	1565006	1558805	0.51	cps
Yttrium	89-1	9380689	9181922	9283551	9282054	1.07	cps
Zinc	66-2	52527	53056	52839	52807	0.50	cps
Zirconium	90-1	825	775	783	795	3.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-28	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:22:23	DataFile Name :	069SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	225	192	178	31.21	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-29 Instrumnet Name : P7
 Client Sample ID : X02902CR000206.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:25:55 DataFile Name : 070SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1033	975	1058	9.28	cps
Antimony	121-1	742	783	858	795	7.44	cps
Arsenic	75-2	119	122	143	128	10.14	cps
Barium	135-1	46019	45693	46069	45927	0.44	cps
Barium	137-1	79327	79988	79972	79762	0.47	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6348483	6293719	6335846	6326016	0.45	cps
Bismuth	209-2	4719132	4726913	4764606	4736884	0.51	cps
Boron	10-1	892	1192	1025	1036	14.51	cps
Boron	11-1	5218	5643	5301	5387	4.18	cps
Cadmium	106-1	2642	2709	2742	2698	1.89	cps
Cadmium	108-1	33	38	33	35	6.93	cps
Cadmium	111-1	1859	1937	1959	1918	2.72	cps
Calcium	43-1	295201	290311	293146	292886	0.84	cps
Calcium	44-1	4807279	4796461	4812232	4805324	0.17	cps
Chromium	52-2	1247	1187	1323	1252	5.47	cps
Cobalt	59-2	213	237	280	243	13.90	cps
Copper	63-2	930966	940433	946163	939187	0.82	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	67	33	83	61	41.66	cps
Erbium	164-2	47	43	27	39	27.55	cps
Gadolinium	160-2	60	47	33	47	28.58	cps
Gadolinium	160-1	58	108	83	83	30.00	cps
Holmium	165-2	6454977	6507055	6570133	6510722	0.89	cps
Holmium	165-1	10448858	10443076	10416827	10436254	0.16	cps
Indium	115-1	8794230	8852181	8703783	8783398	0.85	cps
Indium	115-2	1978949	1974589	1971898	1975145	0.18	cps
Iron	56-2	100476	98346	100044	99622	1.13	cps
Iron	57-2	2400	2700	2661	2587	6.31	cps
Lead	206-1	20811	20934	20188	20644	1.94	cps
Lead	207-1	18141	17818	17935	17964	0.91	cps
Lead	208-1	83014	82457	81394	82288	1.00	cps
Lithium	6-1	380329	380699	379072	380034	0.22	cps
Magnesium	24-2	627618	624102	624589	625436	0.30	cps
Manganese	55-2	27162	26768	26805	26911	0.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-29	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:25:55	DataFile Name :	070SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	550	650	603	8.33	cps
Molybdenum	95-1	625	567	667	619	8.11	cps
Molybdenum	96-1	825	683	800	770	9.83	cps
Molybdenum	97-1	325	325	458	369	20.84	cps
Molybdenum	98-1	1075	1108	1125	1103	2.31	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	1063	933	1083	1027	7.93	cps
Phosphorus	31-2	3767	3626	3959	3784	4.42	cps
Potassium	39-2	263934	263569	267183	264895	0.75	cps
Rhodium	103-2	4542522	4579867	4543187	4555192	0.47	cps
Rhodium	103-1	8115101	8073659	7989554	8059438	0.79	cps
Scandium	45-1	5456298	5392510	5465478	5438095	0.73	cps
Scandium	45-2	283259	283259	282812	283110	0.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	78	67	81	19.74	cps
Selenium	82-1	36	62	-9	30	120.46	cps
Silicon	28-1	5902525	5862897	5883517	5882980	0.34	cps
Silver	109-1	400	292	233	308	27.43	cps
Silver	107-1	292	283	325	300	7.35	cps
Sodium	23-2	6365412	6311287	6343907	6340202	0.43	cps
Strontium	86-1	104595	102020	102439	103018	1.34	cps
Strontium	88-1	903442	895228	902197	900289	0.49	cps
Sulfur	34-1	605517	600614	600050	602060	0.50	cps
Terbium	159-1	10883696	10918006	10898935	10900212	0.16	cps
Terbium	159-2	6391080	6388450	6376069	6385200	0.13	cps
Thallium	203-1	42	100	67	69	42.14	cps
Thallium	205-1	175	133	158	156	13.48	cps
Tin	118-1	475	517	425	472	9.72	cps
Titanium	47-1	750	542	617	636	16.59	cps
Uranium	238-1	317	183	300	267	27.24	cps
Vanadium	51-2	147	147	133	142	5.41	cps
Yttrium	89-2	1596431	1600420	1580892	1592581	0.65	cps
Yttrium	89-1	9452933	9514365	9495597	9487631	0.33	cps
Zinc	66-2	246859	249285	250099	248748	0.68	cps
Zirconium	90-1	717	617	675	669	7.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-29	Instrumnet Name :	P7
Client Sample ID :	X02902CR000206.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:25:55	DataFile Name :	070SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	100	136	23.18	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:29:25	DataFile Name :	071CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	50	67	69	30.20	cps
Antimony	121-1	75	142	75	97	39.59	cps
Arsenic	75-2	13	11	19	14	27.17	cps
Barium	135-1	233	217	233	228	4.23	cps
Barium	137-1	483	475	342	433	18.34	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5881360	5936489	5874197	5897349	0.58	cps
Bismuth	209-2	4378607	4460821	4430852	4423427	0.94	cps
Boron	10-1	67	67	58	64	7.53	cps
Boron	11-1	358	383	325	356	8.23	cps
Cadmium	106-1	2492	2542	2300	2445	5.22	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1743	1771	1604	1706	5.22	cps
Calcium	43-1	283	133	217	211	35.60	cps
Calcium	44-1	20423	20140	20481	20348	0.90	cps
Chromium	52-2	1913	1893	1803	1870	3.13	cps
Cobalt	59-2	183	197	153	178	12.48	cps
Copper	63-2	1080	977	1040	1032	5.05	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	0	42	33	25	88.19	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-2	23	37	40	33	26.47	cps
Gadolinium	160-1	25	33	58	39	44.62	cps
Holmium	165-2	6015684	6096253	6178018	6096652	1.33	cps
Holmium	165-1	9562398	9545723	9534471	9547531	0.15	cps
Indium	115-1	7989561	7938033	8095275	8007623	1.00	cps
Indium	115-2	1840908	1844576	1836783	1840756	0.21	cps
Iron	56-2	5057	5496	5218	5257	4.22	cps
Iron	57-2	89	72	111	91	21.50	cps
Lead	206-1	3283467	3273337	3279804	3278869	0.16	cps
Lead	207-1	2951762	3019458	3001139	2990787	1.17	cps
Lead	208-1	13277037	13465360	13465444	13402613	0.81	cps
Lithium	6-1	352386	353294	351345	352342	0.28	cps
Magnesium	24-2	158	142	183	161	13.02	cps
Manganese	55-2	207	247	200	218	11.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:29:25	DataFile Name :	071CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	367	217	281	27.60	cps
Molybdenum	95-1	125	142	150	139	9.16	cps
Molybdenum	96-1	200	167	217	194	13.09	cps
Molybdenum	97-1	92	100	117	103	12.39	cps
Molybdenum	98-1	117	208	250	192	35.59	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	113	113	102	18.83	cps
Phosphorus	31-2	300	217	333	283	21.21	cps
Potassium	39-2	41200	40072	41760	41011	2.10	cps
Rhodium	103-2	4284425	4275140	4305388	4288318	0.36	cps
Rhodium	103-1	7321606	7339322	7452141	7371023	0.96	cps
Scandium	45-1	4965901	4982536	5015279	4987905	0.50	cps
Scandium	45-2	260210	264810	263569	262863	0.91	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	113	91	106	103	10.98	cps
Selenium	82-1	-20	53	37	23	166.94	cps
Silicon	28-1	1007865	1009982	986930	1001592	1.27	cps
Silver	109-1	125	83	150	119	28.20	cps
Silver	107-1	142	125	67	111	35.44	cps
Sodium	23-2	17110	17277	17386	17258	0.80	cps
Strontium	86-1	850	858	967	892	7.30	cps
Strontium	88-1	525	425	442	464	11.55	cps
Sulfur	34-1	496692	499646	504262	500200	0.76	cps
Terbium	159-1	10116052	9970198	10051142	10045797	0.73	cps
Terbium	159-2	6021552	6081062	6122484	6075033	0.84	cps
Thallium	203-1	33	42	108	61	67.27	cps
Thallium	205-1	133	142	167	147	11.79	cps
Tin	118-1	650	625	642	639	2.00	cps
Titanium	47-1	150	108	100	119	22.43	cps
Uranium	238-1	8	58	33	33	75.02	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-2	1480421	1478711	1485781	1481637	0.25	cps
Yttrium	89-1	8760345	8660986	8801560	8740964	0.83	cps
Zinc	66-2	697	680	680	686	1.40	cps
Zirconium	90-1	675	417	417	503	29.67	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:29:25	DataFile Name :	071CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	167	128	27.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:32:58	DataFile Name :	072CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	33	42	34.65	cps
Antimony	121-1	83	108	83	92	15.74	cps
Arsenic	75-2	11	13	20	15	33.08	cps
Barium	135-1	17	17	42	25	57.73	cps
Barium	137-1	25	8	17	17	50.01	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5931071	5966642	5920193	5939302	0.41	cps
Bismuth	209-2	4403283	4405395	4433682	4414120	0.38	cps
Boron	10-1	58	50	25	44	39.04	cps
Boron	11-1	400	292	292	328	19.08	cps
Cadmium	106-1	2409	2367	2175	2317	5.37	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1687	1655	1514	1619	5.70	cps
Calcium	43-1	158	158	208	175	16.50	cps
Calcium	44-1	19497	19397	19764	19553	0.97	cps
Chromium	52-2	2030	1917	1820	1922	5.47	cps
Cobalt	59-2	97	157	140	131	23.62	cps
Copper	63-2	743	747	690	727	4.38	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-2	17	30	20	22	31.22	cps
Gadolinium	160-1	25	142	75	81	72.66	cps
Holmium	165-2	6046779	6086031	6058312	6063708	0.33	cps
Holmium	165-1	9647050	9528421	9631460	9602310	0.67	cps
Indium	115-1	8088821	8158647	8022985	8090151	0.84	cps
Indium	115-2	1825491	1829712	1839039	1831414	0.38	cps
Iron	56-2	5012	4945	4834	4931	1.82	cps
Iron	57-2	144	122	122	130	9.90	cps
Lead	206-1	617	494	489	533	13.54	cps
Lead	207-1	417	422	561	467	17.54	cps
Lead	208-1	2156	1961	2261	2126	7.16	cps
Lithium	6-1	357127	349408	352326	352954	1.10	cps
Magnesium	24-2	100	100	125	108	13.33	cps
Manganese	55-2	77	63	93	78	19.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:32:58	DataFile Name :	072CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	258	175	206	22.33	cps
Molybdenum	95-1	58	58	83	67	21.65	cps
Molybdenum	96-1	42	92	50	61	43.83	cps
Molybdenum	97-1	25	67	42	44	47.19	cps
Molybdenum	98-1	133	83	100	106	24.12	cps
Neodymium	150-1	7	0	33	13	132.28	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	70	37	73	60	33.79	cps
Phosphorus	31-2	200	283	317	267	22.54	cps
Potassium	39-2	41643	41292	40481	41139	1.45	cps
Rhodium	103-2	4257282	4261007	4262204	4260164	0.06	cps
Rhodium	103-1	7491898	7492772	7481327	7488666	0.09	cps
Scandium	45-1	5136375	5103264	5064326	5101322	0.71	cps
Scandium	45-2	264719	261533	263966	263406	0.63	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	126	122	110	22.45	cps
Selenium	82-1	12	-73	8	-17	-275.50	cps
Silicon	28-1	994046	992823	988849	991906	0.27	cps
Silver	109-1	42	67	83	64	32.83	cps
Silver	107-1	92	108	158	119	29.05	cps
Sodium	23-2	17085	16969	16977	17010	0.38	cps
Strontium	86-1	983	858	875	906	7.49	cps
Strontium	88-1	125	125	142	131	7.37	cps
Sulfur	34-1	506154	509429	507591	507725	0.32	cps
Terbium	159-1	10147380	10097400	10015385	10086722	0.66	cps
Terbium	159-2	6029260	6034646	6016541	6026816	0.15	cps
Thallium	203-1	33	8	42	28	62.46	cps
Thallium	205-1	108	67	100	92	24.05	cps
Tin	118-1	717	633	492	614	18.53	cps
Titanium	47-1	142	175	175	164	11.74	cps
Uranium	238-1	58	42	33	44	28.64	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-2	1471818	1490792	1473652	1478754	0.71	cps
Yttrium	89-1	8703777	8831288	8773291	8769452	0.73	cps
Zinc	66-2	110	137	93	113	19.28	cps
Zirconium	90-1	558	433	500	497	12.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:32:58	DataFile Name :	072CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	108	100	14.43	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-30 Instrumnet Name : P7
 Client Sample ID : X02902CR000207.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:36:30 DataFile Name : 073SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	700	717	697	3.01	cps
Antimony	121-1	608	642	567	606	6.20	cps
Arsenic	75-2	137	119	133	130	7.56	cps
Barium	135-1	50359	48552	48703	49205	2.04	cps
Barium	137-1	84499	83258	86276	84678	1.79	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6397335	6364929	6386228	6382831	0.26	cps
Bismuth	209-2	4702090	4677104	4714266	4697820	0.40	cps
Boron	10-1	992	1000	958	983	2.24	cps
Boron	11-1	5343	5310	5343	5332	0.36	cps
Cadmium	106-1	2250	2442	2350	2348	4.08	cps
Cadmium	108-1	21	21	33	25	28.87	cps
Cadmium	111-1	1644	1778	1718	1713	3.92	cps
Calcium	43-1	286883	284225	288199	286436	0.71	cps
Calcium	44-1	4736908	4686728	4700950	4708195	0.55	cps
Chromium	52-2	1250	1270	1397	1306	6.09	cps
Cobalt	59-2	827	633	690	717	13.87	cps
Copper	63-2	1295034	1291296	1290737	1292356	0.18	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	53	33	27	38	36.73	cps
Gadolinium	160-2	40	30	53	41	28.47	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Holmium	165-2	6489091	6410386	6372483	6423987	0.93	cps
Holmium	165-1	10446778	10542648	10487935	10492454	0.46	cps
Indium	115-1	8913420	8804198	8862168	8859929	0.62	cps
Indium	115-2	1979771	1969085	1987131	1978662	0.46	cps
Iron	56-2	100632	100833	100878	100781	0.13	cps
Iron	57-2	2528	2556	2639	2574	2.25	cps
Lead	206-1	10860	11316	11433	11203	2.70	cps
Lead	207-1	9732	9165	9659	9518	3.24	cps
Lead	208-1	44742	44024	44313	44360	0.81	cps
Lithium	6-1	392696	386949	381944	387196	1.39	cps
Magnesium	24-2	605840	606391	599751	603994	0.61	cps
Manganese	55-2	25028	25385	24574	24996	1.63	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-30	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:36:30	DataFile Name :	073SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	650	508	617	15.59	cps
Molybdenum	95-1	533	475	517	508	5.91	cps
Molybdenum	96-1	542	675	600	606	11.04	cps
Molybdenum	97-1	383	342	292	339	13.54	cps
Molybdenum	98-1	842	867	1067	925	13.33	cps
Neodymium	150-1	20	13	40	24	56.78	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	2087	2077	2147	2104	1.80	cps
Phosphorus	31-2	3842	3584	4059	3828	6.21	cps
Potassium	39-2	264341	265485	266644	265490	0.43	cps
Rhodium	103-2	4539582	4505638	4554672	4533297	0.55	cps
Rhodium	103-1	8110939	8117006	8024035	8083993	0.64	cps
Scandium	45-1	5549654	5442873	5464639	5485722	1.03	cps
Scandium	45-2	281783	281488	281789	281687	0.06	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	102	91	120	104	14.35	cps
Selenium	82-1	103	81	69	84	20.42	cps
Silicon	28-1	5841499	5942067	5798580	5860716	1.26	cps
Silver	109-1	283	358	292	311	13.21	cps
Silver	107-1	292	275	250	272	7.70	cps
Sodium	23-2	6272897	6197142	6227936	6232659	0.61	cps
Strontium	86-1	105309	102776	102850	103645	1.39	cps
Strontium	88-1	914001	899975	896917	903631	1.01	cps
Sulfur	34-1	601321	603969	593345	599545	0.92	cps
Terbium	159-1	11065064	11126053	10853317	11014811	1.30	cps
Terbium	159-2	6473407	6318444	6352671	6381507	1.28	cps
Thallium	203-1	92	67	75	78	16.37	cps
Thallium	205-1	133	75	142	117	31.14	cps
Tin	118-1	358	317	400	358	11.63	cps
Titanium	47-1	642	658	767	689	9.85	cps
Uranium	238-1	125	267	183	192	37.15	cps
Vanadium	51-2	120	157	107	128	20.26	cps
Yttrium	89-2	1580394	1577355	1589992	1582580	0.42	cps
Yttrium	89-1	9754738	9536939	9489941	9593873	1.47	cps
Zinc	66-2	148065	147624	147547	147745	0.19	cps
Zirconium	90-1	858	817	767	814	5.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-30	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:36:30	DataFile Name :	073SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	200	167	197	14.84	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1213-31 Instrumnet Name : P7
 Client Sample ID : X02902CR000207.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:40:01 DataFile Name : 074SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	767	733	758	2.91	cps
Antimony	121-1	850	875	842	856	2.03	cps
Arsenic	75-2	131	124	159	138	13.41	cps
Barium	135-1	49832	49564	48761	49386	1.13	cps
Barium	137-1	86410	84884	84507	85267	1.18	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	6313431	6278818	6360615	6317621	0.65	cps
Bismuth	209-2	4666389	4727840	4692352	4695527	0.66	cps
Boron	10-1	950	1025	875	950	7.90	cps
Boron	11-1	5410	5643	5901	5651	4.35	cps
Cadmium	106-1	2275	2584	2467	2442	6.38	cps
Cadmium	108-1	13	13	29	18	53.30	cps
Cadmium	111-1	1634	1854	1765	1751	6.32	cps
Calcium	43-1	299909	296894	296851	297885	0.59	cps
Calcium	44-1	4961934	4896978	4884177	4914363	0.85	cps
Chromium	52-2	1477	1563	1433	1491	4.44	cps
Cobalt	59-2	273	280	300	284	4.88	cps
Copper	63-2	1216462	1223299	1226637	1222133	0.42	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-2	60	43	70	58	23.32	cps
Gadolinium	160-1	117	92	58	89	32.92	cps
Holmium	165-2	6431217	6557748	6307866	6432277	1.94	cps
Holmium	165-1	10538644	10447952	10221039	10402545	1.57	cps
Indium	115-1	8757430	8693148	8719940	8723506	0.37	cps
Indium	115-2	1953958	1961448	1960244	1958550	0.21	cps
Iron	56-2	108778	108094	111401	109424	1.60	cps
Iron	57-2	2756	2673	2456	2628	5.89	cps
Lead	206-1	16722	17150	16539	16804	1.87	cps
Lead	207-1	14503	14169	14102	14258	1.50	cps
Lead	208-1	66422	65135	65827	65795	0.98	cps
Lithium	6-1	382087	380708	378212	380335	0.52	cps
Magnesium	24-2	625618	638063	622727	628803	1.30	cps
Manganese	55-2	29780	28982	28448	29070	2.31	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-31	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:40:01	DataFile Name :	074SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	675	867	750	13.65	cps
Molybdenum	95-1	825	967	917	903	7.96	cps
Molybdenum	96-1	1008	992	1000	1000	0.83	cps
Molybdenum	97-1	600	658	583	614	6.42	cps
Molybdenum	98-1	1600	1367	1425	1464	8.30	cps
Neodymium	150-1	7	67	27	33	91.64	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	1373	1227	1353	1318	6.04	cps
Phosphorus	31-2	3726	3776	3201	3567	8.93	cps
Potassium	39-2	268933	270168	270982	270027	0.38	cps
Rhodium	103-2	4508493	4551165	4540178	4533279	0.49	cps
Rhodium	103-1	8107270	8094619	7971374	8057755	0.93	cps
Scandium	45-1	5484660	5455367	5375446	5438491	1.04	cps
Scandium	45-2	283772	279618	279273	280888	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	78	94	88	9.98	cps
Selenium	82-1	61	16	213	97	106.53	cps
Silicon	28-1	5903040	5932269	5822742	5886017	0.96	cps
Silver	109-1	433	400	367	400	8.33	cps
Silver	107-1	517	433	458	469	9.11	cps
Sodium	23-2	6588072	6542561	6449758	6526797	1.08	cps
Strontium	86-1	108702	105688	107920	107437	1.46	cps
Strontium	88-1	927900	921235	924625	924587	0.36	cps
Sulfur	34-1	600302	592898	591150	594783	0.82	cps
Terbium	159-1	11124596	10992888	10786199	10967894	1.56	cps
Terbium	159-2	6418568	6502889	6319101	6413519	1.43	cps
Thallium	203-1	58	67	83	69	18.33	cps
Thallium	205-1	142	150	208	167	21.80	cps
Tin	118-1	500	367	375	414	18.05	cps
Titanium	47-1	767	642	592	667	13.52	cps
Uranium	238-1	192	183	267	214	21.46	cps
Vanadium	51-2	153	133	150	146	7.36	cps
Yttrium	89-2	1582036	1571936	1578989	1577654	0.33	cps
Yttrium	89-1	9551548	9485802	9449469	9495606	0.54	cps
Zinc	66-2	97586	96879	96107	96857	0.76	cps
Zirconium	90-1	792	775	742	770	3.31	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1213-31	Instrumnet Name :	P7
Client Sample ID :	X02902CR000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:40:01	DataFile Name :	074SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	150	142	15.56	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BL	Instrumnet Name :	P7
Client Sample ID :	PB96041BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:43:32	DataFile Name :	075CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	25	36	26.65	cps
Antimony	121-1	75	58	75	69	13.85	cps
Arsenic	75-2	9	4	13	9	53.95	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	17	17	8	14	34.67	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5810613	5910603	5876161	5865793	0.87	cps
Bismuth	209-2	4328344	4400553	4468287	4399061	1.59	cps
Boron	10-1	33	33	33	33	0.00	cps
Boron	11-1	400	258	342	333	21.36	cps
Cadmium	106-1	2117	2050	2434	2200	9.31	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1489	1435	1703	1542	9.20	cps
Calcium	43-1	133	125	83	114	23.52	cps
Calcium	44-1	19781	19580	18938	19433	2.27	cps
Chromium	52-2	1913	1860	1857	1877	1.69	cps
Cobalt	59-2	83	153	80	106	39.23	cps
Copper	63-2	800	837	787	808	3.21	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	30	47	10	29	63.55	cps
Gadolinium	160-1	50	58	58	56	8.67	cps
Holmium	165-2	5985206	6088614	6134199	6069339	1.26	cps
Holmium	165-1	9529886	9583447	9438322	9517218	0.77	cps
Indium	115-1	7968243	8080795	8075659	8041566	0.79	cps
Indium	115-2	1810869	1836848	1871349	1839688	1.65	cps
Iron	56-2	4840	4912	4445	4732	5.31	cps
Iron	57-2	89	144	83	106	32.01	cps
Lead	206-1	433	433	417	428	2.25	cps
Lead	207-1	439	483	444	456	5.32	cps
Lead	208-1	1883	2022	1850	1919	4.76	cps
Lithium	6-1	347904	352071	351361	350445	0.64	cps
Magnesium	24-2	192	133	125	150	24.22	cps
Manganese	55-2	43	70	53	56	24.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BL	Instrumnet Name :	P7
Client Sample ID :	PB96041BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:43:32	DataFile Name :	075CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	125	208	161	26.54	cps
Molybdenum	95-1	17	92	67	58	65.46	cps
Molybdenum	96-1	50	125	117	97	42.28	cps
Molybdenum	97-1	25	50	50	42	34.64	cps
Molybdenum	98-1	108	83	133	108	23.08	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	47	53	43	48	10.66	cps
Phosphorus	31-2	233	167	292	231	27.13	cps
Potassium	39-2	40782	39779	40857	40473	1.49	cps
Rhodium	103-2	4228024	4306082	4343135	4292414	1.37	cps
Rhodium	103-1	7504406	7497947	7434154	7478835	0.52	cps
Scandium	45-1	5010130	5098657	5048871	5052553	0.88	cps
Scandium	45-2	259857	262127	268380	263454	1.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	93	96	86	17.58	cps
Selenium	82-1	104	79	58	80	28.95	cps
Silicon	28-1	988060	994151	990037	990749	0.31	cps
Silver	109-1	42	67	108	72	46.63	cps
Silver	107-1	167	108	83	119	35.80	cps
Sodium	23-2	17052	16935	16785	16924	0.79	cps
Strontium	86-1	892	842	1117	950	15.42	cps
Strontium	88-1	117	50	108	92	39.63	cps
Sulfur	34-1	496288	495565	498783	496879	0.34	cps
Terbium	159-1	10047244	10080129	9895460	10007611	0.98	cps
Terbium	159-2	5981373	6020626	6174196	6058732	1.68	cps
Thallium	203-1	17	33	67	39	65.47	cps
Thallium	205-1	108	92	133	111	18.88	cps
Tin	118-1	458	625	658	581	18.46	cps
Titanium	47-1	208	167	92	156	38.01	cps
Uranium	238-1	17	25	33	25	33.32	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1451200	1466844	1503041	1473695	1.80	cps
Yttrium	89-1	8638822	8777978	8804300	8740367	1.02	cps
Zinc	66-2	87	67	110	88	24.71	cps
Zirconium	90-1	425	450	433	436	2.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BL	Instrumnet Name :	P7
Client Sample ID :	PB96041BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:43:32	DataFile Name :	075CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	108	103	24.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BS	Instrumnet Name :	P7
Client Sample ID :	PB96041BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:47:05	DataFile Name :	076CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	92	67	37.50	cps
Antimony	121-1	42	75	75	64	30.12	cps
Arsenic	75-2	9	6	17	10	53.90	cps
Barium	135-1	17	42	8	22	78.07	cps
Barium	137-1	17	50	25	31	56.77	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	5876055	5848056	5891377	5871829	0.37	cps
Bismuth	209-2	4410941	4427121	4421083	4419715	0.18	cps
Boron	10-1	42	50	58	50	16.67	cps
Boron	11-1	325	217	192	244	28.99	cps
Cadmium	106-1	2517	2425	2167	2370	7.66	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1763	1696	1515	1658	7.73	cps
Calcium	43-1	167	183	67	139	45.43	cps
Calcium	44-1	19622	19338	20273	19745	2.43	cps
Chromium	52-2	1980	1953	1893	1942	2.29	cps
Cobalt	59-2	153	170	133	152	12.06	cps
Copper	63-2	963	890	937	930	3.99	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	42	17	92	50	76.37	cps
Erbium	164-2	17	30	13	20	44.10	cps
Gadolinium	160-2	40	20	40	33	34.64	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	6094473	6064634	6045245	6068117	0.41	cps
Holmium	165-1	9629670	9513479	9677694	9606948	0.88	cps
Indium	115-1	8059927	7961686	8008478	8010030	0.61	cps
Indium	115-2	1842067	1836788	1833741	1837532	0.23	cps
Iron	56-2	5207	5057	5201	5155	1.65	cps
Iron	57-2	100	139	122	120	16.21	cps
Lead	206-1	3286751	3273373	3266508	3275544	0.31	cps
Lead	207-1	2980160	2964618	2969644	2971474	0.27	cps
Lead	208-1	13403356	13315833	13335334	13351507	0.34	cps
Lithium	6-1	355382	348089	352280	351917	1.04	cps
Magnesium	24-2	158	200	175	178	11.80	cps
Manganese	55-2	120	97	133	117	15.91	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BS	Instrumnet Name :	P7
Client Sample ID :	PB96041BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:47:05	DataFile Name :	076CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	208	158	197	17.59	cps
Molybdenum	95-1	50	67	125	81	48.89	cps
Molybdenum	96-1	167	175	167	169	2.84	cps
Molybdenum	97-1	58	125	108	97	35.68	cps
Molybdenum	98-1	167	133	167	156	12.37	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	47	57	50	51	9.96	cps
Phosphorus	31-2	283	225	217	242	15.03	cps
Potassium	39-2	40239	40239	40999	40492	1.08	cps
Rhodium	103-2	4294816	4266934	4314304	4292018	0.55	cps
Rhodium	103-1	7588530	7498525	7410001	7499019	1.19	cps
Scandium	45-1	5062590	4953143	5025057	5013596	1.11	cps
Scandium	45-2	264742	264308	267480	265510	0.65	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	113	104	98	105	7.13	cps
Selenium	82-1	90	26	130	82	64.08	cps
Silicon	28-1	992275	987287	993734	991099	0.34	cps
Silver	109-1	100	142	133	125	17.64	cps
Silver	107-1	92	92	142	108	26.65	cps
Sodium	23-2	16868	16359	16718	16649	1.57	cps
Strontium	86-1	1017	1050	942	1003	5.53	cps
Strontium	88-1	383	458	392	411	10.00	cps
Sulfur	34-1	503245	503598	502564	503136	0.10	cps
Terbium	159-1	10273523	10102325	10146464	10174104	0.87	cps
Terbium	159-2	6086284	6146437	6071354	6101359	0.65	cps
Thallium	203-1	50	25	92	56	60.62	cps
Thallium	205-1	108	175	108	131	29.48	cps
Tin	118-1	608	517	683	603	13.85	cps
Titanium	47-1	150	100	217	156	37.63	cps
Uranium	238-1	83	58	50	64	27.15	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	1490638	1472080	1493683	1485467	0.79	cps
Yttrium	89-1	8758065	8718298	8739385	8738583	0.23	cps
Zinc	66-2	130	203	147	160	24.03	cps
Zirconium	90-1	483	458	350	431	16.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96041BS	Instrumnet Name :	P7
Client Sample ID :	PB96041BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:47:05	DataFile Name :	076CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	100	108	7.69	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-01 Instrumnet Name : P7
 Client Sample ID : X42501MO00159A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:50:38 DataFile Name : 077SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	550	658	583	11.16	cps
Antimony	121-1	667	750	667	694	6.93	cps
Arsenic	75-2	157	141	161	153	7.09	cps
Barium	135-1	36081	36023	36415	36173	0.59	cps
Barium	137-1	62090	61797	62325	62071	0.43	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6357609	6383609	6348555	6363258	0.29	cps
Bismuth	209-2	4669352	4732719	4720402	4707491	0.71	cps
Boron	10-1	625	817	742	728	13.27	cps
Boron	11-1	4217	3959	4226	4134	3.67	cps
Cadmium	106-1	2525	2534	2442	2500	2.03	cps
Cadmium	108-1	38	25	42	35	24.98	cps
Cadmium	111-1	1954	1914	1843	1904	2.96	cps
Calcium	43-1	179468	180597	177621	179229	0.84	cps
Calcium	44-1	2951730	2918179	2912026	2927312	0.73	cps
Chromium	52-2	1480	1500	1313	1431	7.16	cps
Cobalt	59-2	277	260	273	270	3.27	cps
Copper	63-2	1413665	1416159	1433857	1421227	0.77	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	33	23	20	26	27.15	cps
Gadolinium	160-2	37	53	30	40	30.04	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	6485326	6312125	6545783	6447745	1.88	cps
Holmium	165-1	10675593	10455255	10329949	10486932	1.67	cps
Indium	115-1	8777749	8704604	8736036	8739463	0.42	cps
Indium	115-2	1960407	1965643	1984625	1970225	0.65	cps
Iron	56-2	237019	241299	237645	238654	0.97	cps
Iron	57-2	5929	6101	5924	5985	1.69	cps
Lead	206-1	9370	9381	9404	9385	0.18	cps
Lead	207-1	8242	7914	7858	8005	2.59	cps
Lead	208-1	36704	36749	36816	36756	0.15	cps
Lithium	6-1	384135	382385	376674	381065	1.02	cps
Magnesium	24-2	319335	313085	316906	316442	1.00	cps
Manganese	55-2	41793	42481	42485	42253	0.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-01	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:50:38	DataFile Name :	077SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	592	400	522	20.33	cps
Molybdenum	95-1	233	233	317	261	18.42	cps
Molybdenum	96-1	458	367	417	414	11.09	cps
Molybdenum	97-1	217	208	183	203	8.56	cps
Molybdenum	98-1	367	583	417	456	24.90	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	6218	5721	5905	5948	4.22	cps
Phosphorus	31-2	3467	3301	3692	3487	5.64	cps
Potassium	39-2	224738	226064	222477	224426	0.81	cps
Rhodium	103-2	4517299	4511659	4562765	4530574	0.62	cps
Rhodium	103-1	8282735	8218730	8014705	8172057	1.71	cps
Scandium	45-1	5473446	5470428	5402148	5448674	0.74	cps
Scandium	45-2	280123	283530	282991	282215	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	94	120	107	12.07	cps
Selenium	82-1	124	57	26	69	71.86	cps
Silicon	28-1	5065259	5194780	5103888	5121309	1.30	cps
Silver	109-1	517	417	467	467	10.71	cps
Silver	107-1	517	675	517	569	16.05	cps
Sodium	23-2	3807935	3780224	3822553	3803571	0.57	cps
Strontium	86-1	66815	66572	65592	66326	0.98	cps
Strontium	88-1	569734	566418	566379	567510	0.34	cps
Sulfur	34-1	563703	562480	558661	561615	0.47	cps
Terbium	159-1	11183510	10997990	10908520	11030007	1.27	cps
Terbium	159-2	6398614	6356154	6391241	6382003	0.36	cps
Thallium	203-1	75	50	25	50	50.00	cps
Thallium	205-1	133	83	200	139	42.14	cps
Tin	118-1	433	467	492	464	6.31	cps
Titanium	47-1	592	633	583	603	4.44	cps
Uranium	238-1	250	292	242	261	10.26	cps
Vanadium	51-2	97	70	77	81	17.11	cps
Yttrium	89-2	1566660	1589983	1590767	1582470	0.87	cps
Yttrium	89-1	9531645	9492123	9404193	9475987	0.69	cps
Zinc	66-2	80004	79545	79884	79811	0.30	cps
Zirconium	90-1	1133	1158	925	1072	11.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-01	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:50:38	DataFile Name :	077SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	158	197	21.27	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-02 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:54:10 DataFile Name : 078SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	717	583	642	10.63	cps
Antimony	121-1	1092	917	1000	1003	8.73	cps
Arsenic	75-2	157	150	115	141	16.17	cps
Barium	135-1	38914	38956	37778	38549	1.73	cps
Barium	137-1	68252	66585	67741	67526	1.26	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6434435	6334816	6291750	6353667	1.15	cps
Bismuth	209-2	4626634	4718443	4667565	4670881	0.98	cps
Boron	10-1	667	892	850	803	14.91	cps
Boron	11-1	4209	3876	4092	4059	4.17	cps
Cadmium	106-1	2392	2442	2617	2484	4.76	cps
Cadmium	108-1	17	25	33	25	33.32	cps
Cadmium	111-1	1688	1729	1846	1754	4.68	cps
Calcium	43-1	181889	183998	179636	181841	1.20	cps
Calcium	44-1	2979223	2983224	2968657	2977034	0.25	cps
Chromium	52-2	1723	1587	1690	1667	4.28	cps
Cobalt	59-2	237	293	320	283	15.02	cps
Copper	63-2	1224309	1237615	1239285	1233736	0.67	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	33	27	53	38	36.73	cps
Gadolinium	160-2	43	40	43	42	4.55	cps
Gadolinium	160-1	58	75	108	81	31.60	cps
Holmium	165-2	6300412	6372582	6461611	6378201	1.27	cps
Holmium	165-1	10459774	10492957	10216174	10389635	1.45	cps
Indium	115-1	8708503	8675896	8656606	8680335	0.30	cps
Indium	115-2	1924715	1955033	1953702	1944483	0.88	cps
Iron	56-2	76254	76808	76169	76410	0.45	cps
Iron	57-2	1667	1884	2022	1858	9.65	cps
Lead	206-1	7741	8003	7914	7886	1.68	cps
Lead	207-1	6963	6813	6807	6861	1.29	cps
Lead	208-1	31438	31382	32111	31644	1.28	cps
Lithium	6-1	380410	377047	375777	377745	0.63	cps
Magnesium	24-2	313149	318551	318224	316641	0.96	cps
Manganese	55-2	47513	49289	48874	48559	1.91	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-02 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:54:10 DataFile Name : 078SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	392	425	408	4.08	cps
Molybdenum	95-1	325	233	267	275	16.87	cps
Molybdenum	96-1	325	308	375	336	10.32	cps
Molybdenum	97-1	192	150	167	169	12.38	cps
Molybdenum	98-1	342	483	425	417	17.09	cps
Neodymium	150-1	20	53	13	29	74.20	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	8436	7989	8629	8351	3.93	cps
Phosphorus	31-2	4059	3951	3876	3962	2.33	cps
Potassium	39-2	187771	192736	191140	190549	1.33	cps
Rhodium	103-2	4480822	4546377	4494052	4507084	0.77	cps
Rhodium	103-1	8031013	8033859	7965660	8010178	0.48	cps
Scandium	45-1	5400357	5424610	5355521	5393496	0.65	cps
Scandium	45-2	278405	281196	279890	279831	0.50	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	94	107	94	99	7.58	cps
Selenium	82-1	96	49	-6	46	110.52	cps
Silicon	28-1	4823392	4859540	4829740	4837557	0.40	cps
Silver	109-1	133	125	217	158	32.01	cps
Silver	107-1	317	175	317	269	30.36	cps
Sodium	23-2	3723046	3806072	3736261	3755126	1.19	cps
Strontium	86-1	69669	68222	66814	68235	2.09	cps
Strontium	88-1	593892	598347	586633	592957	1.00	cps
Sulfur	34-1	545402	549291	546891	547195	0.36	cps
Terbium	159-1	10858728	10877887	10786409	10841008	0.45	cps
Terbium	159-2	6315068	6432827	6437683	6395193	1.09	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	158	158	150	156	3.09	cps
Tin	118-1	617	683	675	658	5.52	cps
Titanium	47-1	858	583	692	711	19.48	cps
Uranium	238-1	183	208	258	217	17.63	cps
Vanadium	51-2	73	63	90	76	17.83	cps
Yttrium	89-2	1562392	1579685	1556023	1566033	0.78	cps
Yttrium	89-1	9504658	9447072	9400572	9450767	0.55	cps
Zinc	66-2	159153	159119	159885	159385	0.27	cps
Zirconium	90-1	750	850	883	828	8.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-02	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:54:10	DataFile Name :	078SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	133	172	20.15	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-03 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 19:57:43 DataFile Name : 079SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	642	433	553	19.44	cps
Antimony	121-1	2017	2050	1884	1984	4.45	cps
Arsenic	75-2	133	117	130	127	6.92	cps
Barium	135-1	40585	40184	40961	40577	0.96	cps
Barium	137-1	71417	72197	71669	71761	0.56	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6452432	6363481	6370187	6395366	0.77	cps
Bismuth	209-2	4690368	4648584	4795377	4711443	1.61	cps
Boron	10-1	683	808	683	725	9.95	cps
Boron	11-1	4109	4201	4534	4281	5.23	cps
Cadmium	106-1	2650	2434	2567	2550	4.29	cps
Cadmium	108-1	33	17	33	28	34.63	cps
Cadmium	111-1	1861	1721	1824	1802	4.02	cps
Calcium	43-1	184007	183087	187379	184824	1.22	cps
Calcium	44-1	3064844	3019069	3038897	3040937	0.75	cps
Chromium	52-2	1573	1533	1513	1540	1.98	cps
Cobalt	59-2	273	247	227	249	9.41	cps
Copper	63-2	1251743	1249474	1260638	1253951	0.47	cps
Dysprosium	156-2	13	3	30	16	86.63	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	50	33	67	50	33.34	cps
Erbium	164-2	33	37	27	32	15.80	cps
Gadolinium	160-2	30	27	37	31	16.37	cps
Gadolinium	160-1	75	50	67	64	19.92	cps
Holmium	165-2	6472496	6328223	6463223	6421314	1.26	cps
Holmium	165-1	10543252	10444877	10456374	10481501	0.51	cps
Indium	115-1	8848386	8733232	8833478	8805032	0.71	cps
Indium	115-2	1959045	1954430	1972117	1961864	0.47	cps
Iron	56-2	64750	62154	69950	65618	6.05	cps
Iron	57-2	1517	1567	1700	1595	5.94	cps
Lead	206-1	5123	4751	5190	5021	4.71	cps
Lead	207-1	4334	4212	4512	4353	3.47	cps
Lead	208-1	19895	19217	20101	19738	2.34	cps
Lithium	6-1	387397	385245	380526	384389	0.91	cps
Magnesium	24-2	318248	318855	320239	319114	0.32	cps
Manganese	55-2	32028	32443	32590	32354	0.90	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-03	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:57:43	DataFile Name :	079SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	508	475	450	16.46	cps
Molybdenum	95-1	200	250	275	242	15.80	cps
Molybdenum	96-1	383	325	333	347	9.09	cps
Molybdenum	97-1	192	100	192	161	32.85	cps
Molybdenum	98-1	367	333	508	403	23.07	cps
Neodymium	150-1	53	27	20	33	52.92	cps
Neodymium	150-2	17	17	0	11	86.60	cps
Nickel	60-2	11598	11692	11244	11511	2.05	cps
Phosphorus	31-2	4184	3784	3859	3942	5.39	cps
Potassium	39-2	190642	191975	193908	192175	0.85	cps
Rhodium	103-2	4537684	4506203	4575677	4539855	0.77	cps
Rhodium	103-1	8160222	8103776	8173232	8145743	0.45	cps
Scandium	45-1	5474902	5485207	5453616	5471241	0.29	cps
Scandium	45-2	277369	280445	282771	280195	0.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	109	96	98	10.50	cps
Selenium	82-1	98	46	79	74	35.69	cps
Silicon	28-1	4975917	4968202	4920547	4954889	0.61	cps
Silver	109-1	183	117	158	153	22.04	cps
Silver	107-1	217	250	158	208	22.27	cps
Sodium	23-2	3758288	3800866	3819144	3792766	0.82	cps
Strontium	86-1	69828	69309	68816	69318	0.73	cps
Strontium	88-1	609459	603663	593255	602126	1.36	cps
Sulfur	34-1	547709	545319	549293	547440	0.37	cps
Terbium	159-1	11145588	11047693	10932273	11041852	0.97	cps
Terbium	159-2	6349884	6346582	6383408	6359958	0.32	cps
Thallium	203-1	58	75	75	69	13.85	cps
Thallium	205-1	158	192	242	197	21.27	cps
Tin	118-1	1233	1217	1292	1247	3.16	cps
Titanium	47-1	683	550	650	628	11.05	cps
Uranium	238-1	242	200	208	217	10.18	cps
Vanadium	51-2	77	123	123	108	25.00	cps
Yttrium	89-2	1579563	1577540	1584911	1580671	0.24	cps
Yttrium	89-1	9605827	9407256	9498327	9503803	1.05	cps
Zinc	66-2	165532	167701	167460	166898	0.71	cps
Zirconium	90-1	783	717	725	742	4.90	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-03	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 19:57:43	DataFile Name :	079SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	175	167	5.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-04 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:01:15 DataFile Name : 080SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	758	1267	947	29.38	cps
Antimony	121-1	1609	1450	1533	1531	5.18	cps
Arsenic	75-2	135	167	165	156	11.36	cps
Barium	135-1	41346	41346	41187	41293	0.22	cps
Barium	137-1	69508	72004	70950	70821	1.77	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6443485	6362929	6336533	6380982	0.87	cps
Bismuth	209-2	4704283	4704781	4710021	4706362	0.07	cps
Boron	10-1	842	833	883	853	3.14	cps
Boron	11-1	4593	4701	4551	4615	1.68	cps
Cadmium	106-1	2617	2559	2542	2573	1.53	cps
Cadmium	108-1	29	50	25	35	38.57	cps
Cadmium	111-1	1862	1806	1791	1820	2.04	cps
Calcium	43-1	185626	185474	185915	185672	0.12	cps
Calcium	44-1	3036021	3059314	3002450	3032595	0.94	cps
Chromium	52-2	1697	1797	1880	1791	5.13	cps
Cobalt	59-2	317	340	313	323	4.49	cps
Copper	63-2	1312510	1320658	1315473	1316214	0.31	cps
Dysprosium	156-2	27	10	13	17	52.93	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	100	75	67	81	21.54	cps
Erbium	164-2	37	33	33	34	5.60	cps
Gadolinium	160-2	23	50	43	39	35.69	cps
Gadolinium	160-1	125	67	158	117	39.77	cps
Holmium	165-2	6396413	6545260	6354067	6431914	1.56	cps
Holmium	165-1	10388778	10294015	10349365	10344052	0.46	cps
Indium	115-1	8790573	8692323	8747991	8743629	0.56	cps
Indium	115-2	1978472	1966417	1961641	1968843	0.44	cps
Iron	56-2	92546	95142	97402	95030	2.56	cps
Iron	57-2	2550	2417	2339	2435	4.38	cps
Lead	206-1	14831	14564	14492	14629	1.22	cps
Lead	207-1	12762	12857	12551	12723	1.23	cps
Lead	208-1	58563	58184	58385	58377	0.32	cps
Lithium	6-1	384478	381580	380389	382149	0.55	cps
Magnesium	24-2	320292	323737	317008	320346	1.05	cps
Manganese	55-2	41041	41569	42278	41629	1.49	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-04 Instrumnet Name : P7
 Client Sample ID : X42501GB000145.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:01:15 DataFile Name : 080SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	425	458	425	7.84	cps
Molybdenum	95-1	233	250	233	239	4.03	cps
Molybdenum	96-1	275	325	300	300	8.33	cps
Molybdenum	97-1	125	175	192	164	21.17	cps
Molybdenum	98-1	467	342	417	408	15.41	cps
Neodymium	150-1	13	13	67	31	98.99	cps
Neodymium	150-2	13	20	7	13	49.99	cps
Nickel	60-2	27656	27850	27793	27767	0.36	cps
Phosphorus	31-2	4317	4101	4009	4142	3.82	cps
Potassium	39-2	187715	194466	191977	191386	1.78	cps
Rhodium	103-2	4563402	4547746	4545228	4552125	0.22	cps
Rhodium	103-1	8098482	8123732	8006344	8076186	0.77	cps
Scandium	45-1	5449871	5526109	5398588	5458190	1.18	cps
Scandium	45-2	279108	283994	280433	281178	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	63	100	80	23.23	cps
Selenium	82-1	90	54	15	53	70.69	cps
Silicon	28-1	4967221	4923231	4944904	4945119	0.44	cps
Silver	109-1	100	117	167	128	27.16	cps
Silver	107-1	133	217	258	203	31.39	cps
Sodium	23-2	3817858	3795906	3796769	3803511	0.33	cps
Strontium	86-1	70776	68740	71152	70223	1.85	cps
Strontium	88-1	602237	601663	598915	600939	0.30	cps
Sulfur	34-1	547978	548649	547455	548028	0.11	cps
Terbium	159-1	11042978	10950019	10952074	10981690	0.48	cps
Terbium	159-2	6314701	6372285	6280091	6322359	0.74	cps
Thallium	203-1	50	100	117	89	39.03	cps
Thallium	205-1	242	175	117	178	35.18	cps
Tin	118-1	2467	2842	2675	2661	7.06	cps
Titanium	47-1	842	1209	625	892	33.11	cps
Uranium	238-1	225	242	275	247	10.30	cps
Vanadium	51-2	120	100	107	109	9.35	cps
Yttrium	89-2	1581539	1584896	1581731	1582722	0.12	cps
Yttrium	89-1	9631993	9588723	9430222	9550312	1.11	cps
Zinc	66-2	161879	161768	161862	161836	0.04	cps
Zirconium	90-1	858	600	800	753	18.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-04	Instrumnet Name :	P7
Client Sample ID :	X42501GB000145.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:01:15	DataFile Name :	080SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	158	178	11.80	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-05 Instrumnet Name : P7
 Client Sample ID : X42501GB00115A.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:04:48 DataFile Name : 081SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	667	917	800	15.73	cps
Antimony	121-1	658	642	725	675	6.53	cps
Arsenic	75-2	141	130	141	137	4.68	cps
Barium	135-1	36315	37919	37234	37156	2.17	cps
Barium	137-1	64667	64133	64794	64531	0.54	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6172195	6263197	6217304	6217566	0.73	cps
Bismuth	209-2	4612519	4657912	4622485	4630972	0.52	cps
Boron	10-1	708	825	592	708	16.47	cps
Boron	11-1	4284	4317	3901	4167	5.56	cps
Cadmium	106-1	2492	2809	2250	2517	11.13	cps
Cadmium	108-1	21	21	4	15	62.96	cps
Cadmium	111-1	1759	1977	1610	1782	10.35	cps
Calcium	43-1	184884	181164	180657	182235	1.27	cps
Calcium	44-1	3006392	2958654	2944265	2969770	1.10	cps
Chromium	52-2	1330	1403	1497	1410	5.92	cps
Cobalt	59-2	247	227	220	231	6.01	cps
Copper	63-2	1134369	1154662	1148816	1145949	0.91	cps
Dysprosium	156-1	17	75	25	39	81.12	cps
Dysprosium	156-2	10	17	3	10	66.70	cps
Erbium	164-2	33	27	37	32	15.80	cps
Erbium	164-1	67	92	67	75	19.24	cps
Gadolinium	160-1	100	142	92	111	24.11	cps
Gadolinium	160-2	53	63	43	53	18.75	cps
Holmium	165-2	6422026	6212613	6404178	6346272	1.83	cps
Holmium	165-1	10365783	10269365	10057047	10230731	1.54	cps
Indium	115-1	8647597	8633958	8649175	8643577	0.10	cps
Indium	115-2	1939599	1977009	1949862	1955490	0.99	cps
Iron	56-2	96149	95922	94056	95376	1.20	cps
Iron	57-2	2378	2373	2300	2350	1.85	cps
Lead	206-1	3856	3840	3845	3847	0.22	cps
Lead	207-1	3406	3250	3139	3265	4.10	cps
Lead	208-1	15487	15232	14937	15219	1.81	cps
Lithium	6-1	375440	375053	373966	374820	0.20	cps
Magnesium	24-2	314681	318687	315497	316288	0.67	cps
Manganese	55-2	47841	49082	49497	48806	1.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-05	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:04:48	DataFile Name :	081SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	383	475	433	10.71	cps
Molybdenum	95-1	175	283	233	231	23.52	cps
Molybdenum	96-1	308	350	333	331	6.34	cps
Molybdenum	97-1	183	225	200	203	10.34	cps
Molybdenum	98-1	442	450	333	408	15.94	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	7	10	20	12	56.76	cps
Nickel	60-2	43983	44264	44076	44107	0.32	cps
Phosphorus	31-2	3992	3942	3876	3937	1.49	cps
Potassium	39-2	186803	189225	188921	188316	0.70	cps
Rhodium	103-1	8008579	7938811	7906397	7951262	0.66	cps
Rhodium	103-2	4478982	4509007	4473382	4487124	0.43	cps
Scandium	45-1	5476279	5369495	5406462	5417412	1.00	cps
Scandium	45-2	278680	281425	282238	280781	0.66	cps
Selenium	82-1	95	108	129	111	15.71	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	102	130	93	108	17.84	cps
Silicon	28-1	4834887	4929076	4823629	4862531	1.19	cps
Silver	109-1	242	300	217	253	16.92	cps
Silver	107-1	267	258	233	253	6.86	cps
Sodium	23-2	3717488	3754008	3769234	3746910	0.71	cps
Strontium	86-1	67284	67426	66857	67189	0.44	cps
Strontium	88-1	581008	581573	581968	581516	0.08	cps
Sulfur	34-1	553490	554252	548982	552242	0.52	cps
Terbium	159-1	10886269	10888544	10723773	10832862	0.87	cps
Terbium	159-2	6367447	6409600	6426281	6401109	0.47	cps
Thallium	203-1	100	67	50	72	35.26	cps
Thallium	205-1	183	142	150	158	13.92	cps
Tin	118-1	242	350	275	289	19.21	cps
Titanium	47-1	808	717	625	717	12.79	cps
Uranium	238-1	283	267	275	275	3.03	cps
Vanadium	51-2	103	117	117	112	6.86	cps
Yttrium	89-1	9335921	9315196	9402343	9351154	0.49	cps
Yttrium	89-2	1557430	1567871	1572925	1566075	0.50	cps
Zinc	66-2	108550	110646	109772	109656	0.96	cps
Zirconium	90-1	675	758	675	703	6.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-05	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:04:48	DataFile Name :	081SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	192	156	20.28	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-06 Instrumnet Name : P7
 Client Sample ID : X42501GB00115A.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:08:20 DataFile Name : 082SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	708	984	828	17.08	cps
Antimony	121-1	1684	1942	2050	1892	9.96	cps
Arsenic	75-2	120	113	156	130	17.56	cps
Barium	135-1	37945	36992	36708	37215	1.74	cps
Barium	137-1	64090	62985	64977	64017	1.56	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	6192642	6290246	6182162	6221683	0.96	cps
Bismuth	209-2	4641005	4669588	4637035	4649209	0.38	cps
Boron	10-1	625	833	700	719	14.67	cps
Boron	11-1	3776	4001	4217	3998	5.53	cps
Cadmium	106-1	2867	2575	2600	2681	6.03	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	2027	1815	1850	1898	6.00	cps
Calcium	43-1	177594	175556	178725	177292	0.91	cps
Calcium	44-1	2922834	2903788	2940278	2922300	0.62	cps
Chromium	52-2	1413	1343	1347	1368	2.89	cps
Cobalt	59-2	277	270	200	249	17.06	cps
Copper	63-2	1211419	1215157	1234571	1220382	1.02	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	67	50	100	72	35.26	cps
Erbium	164-2	30	57	33	40	36.33	cps
Gadolinium	160-2	47	50	57	51	9.96	cps
Gadolinium	160-1	58	67	42	56	22.91	cps
Holmium	165-2	6432317	6393486	6471135	6432313	0.60	cps
Holmium	165-1	10168228	10240354	10162915	10190499	0.42	cps
Indium	115-1	8641734	8496757	8494623	8544371	0.99	cps
Indium	115-2	1937018	1951130	1950168	1946105	0.41	cps
Iron	56-2	141377	136145	133507	137010	2.92	cps
Iron	57-2	3573	3345	3578	3499	3.81	cps
Lead	206-1	6585	6624	6996	6735	3.37	cps
Lead	207-1	5440	5790	5818	5683	3.71	cps
Lead	208-1	26428	26650	26878	26652	0.84	cps
Lithium	6-1	372178	374898	373772	373616	0.37	cps
Magnesium	24-2	319112	319406	317717	318745	0.28	cps
Manganese	55-2	38721	38811	38280	38604	0.74	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-06 Instrumnet Name : P7
 Client Sample ID : X42501GB00115A.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:08:20 DataFile Name : 082SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	358	350	442	34.37	cps
Molybdenum	95-1	267	333	300	300	11.11	cps
Molybdenum	96-1	258	267	300	275	8.02	cps
Molybdenum	97-1	108	167	250	175	40.68	cps
Molybdenum	98-1	367	317	383	356	9.76	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	5274	5164	5331	5257	1.61	cps
Phosphorus	31-2	4026	3359	3692	3692	9.03	cps
Potassium	39-2	187653	188676	188474	188268	0.29	cps
Rhodium	103-2	4496316	4518932	4533505	4516251	0.41	cps
Rhodium	103-1	8000573	7933350	7855392	7929772	0.92	cps
Scandium	45-1	5368195	5418490	5391212	5392632	0.47	cps
Scandium	45-2	279651	277892	281467	279670	0.64	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	107	63	81	84	26.60	cps
Selenium	82-1	176	4	56	79	112.38	cps
Silicon	28-1	4971156	5023903	4929132	4974730	0.95	cps
Silver	109-1	275	333	292	300	10.02	cps
Silver	107-1	383	258	250	297	25.13	cps
Sodium	23-2	3751873	3751453	3712271	3738532	0.61	cps
Strontium	86-1	65316	67116	64998	65810	1.74	cps
Strontium	88-1	570277	575676	572743	572899	0.47	cps
Sulfur	34-1	546091	545460	545534	545695	0.06	cps
Terbium	159-1	10619197	10899432	10798125	10772251	1.32	cps
Terbium	159-2	6319757	6320004	6275772	6305178	0.40	cps
Thallium	203-1	83	58	17	53	63.81	cps
Thallium	205-1	133	100	142	125	17.63	cps
Tin	118-1	458	408	550	472	15.21	cps
Titanium	47-1	500	750	650	633	19.87	cps
Uranium	238-1	258	233	167	219	21.59	cps
Vanadium	51-2	100	93	90	94	5.39	cps
Yttrium	89-2	1569149	1566793	1575184	1570375	0.28	cps
Yttrium	89-1	9305753	9363271	9292534	9320519	0.40	cps
Zinc	66-2	115774	115401	115640	115605	0.16	cps
Zirconium	90-1	642	767	775	728	10.26	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-06	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:08:20	DataFile Name :	082SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	117	128	7.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:11:52	DataFile Name :	083CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	83	75	29.40	cps
Antimony	121-1	108	108	158	125	23.09	cps
Arsenic	75-2	20	11	11	14	37.66	cps
Barium	135-1	8	17	17	14	34.67	cps
Barium	137-1	17	50	33	33	50.00	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5937191	5818227	5872053	5875824	1.01	cps
Bismuth	209-2	4301633	4372901	4387396	4353977	1.05	cps
Boron	10-1	50	42	67	53	24.12	cps
Boron	11-1	267	258	308	278	9.64	cps
Cadmium	106-1	2342	2250	2200	2264	3.17	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1635	1566	1537	1580	3.17	cps
Calcium	43-1	117	133	158	136	15.41	cps
Calcium	44-1	19305	18971	19405	19227	1.18	cps
Chromium	52-2	1843	1974	1933	1917	3.47	cps
Cobalt	59-2	130	170	153	151	13.30	cps
Copper	63-2	887	940	1023	950	7.25	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-2	23	27	10	20	44.10	cps
Gadolinium	160-1	42	75	58	58	28.57	cps
Holmium	165-2	5933729	6044036	6070337	6016034	1.20	cps
Holmium	165-1	9444104	9551673	9425472	9473749	0.72	cps
Indium	115-1	7886042	8003264	8061325	7983543	1.12	cps
Indium	115-2	1822131	1828740	1822902	1824591	0.20	cps
Iron	56-2	5284	5029	4718	5010	5.67	cps
Iron	57-2	89	122	83	98	21.43	cps
Lead	206-1	3254115	3299224	3245084	3266141	0.89	cps
Lead	207-1	2994857	2966201	2938529	2966529	0.95	cps
Lead	208-1	13497078	13321105	13402020	13406734	0.66	cps
Lithium	6-1	349019	344495	342453	345322	0.97	cps
Magnesium	24-2	192	167	200	186	9.32	cps
Manganese	55-2	107	93	117	106	11.09	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:11:52	DataFile Name :	083CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	208	325	256	24.04	cps
Molybdenum	95-1	108	75	183	122	45.40	cps
Molybdenum	96-1	108	108	167	128	26.35	cps
Molybdenum	97-1	67	108	100	92	24.05	cps
Molybdenum	98-1	142	117	283	181	49.78	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	67	50	60	14.70	cps
Phosphorus	31-2	283	267	275	275	3.03	cps
Potassium	39-2	40807	40080	41735	40874	2.03	cps
Rhodium	103-2	4206869	4243814	4247195	4232626	0.53	cps
Rhodium	103-1	7483694	7403897	7396511	7428034	0.65	cps
Scandium	45-1	5051584	5026272	5020155	5032670	0.33	cps
Scandium	45-2	260804	262341	261122	261423	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	98	85	92	7.07	cps
Selenium	82-1	62	28	-30	20	234.20	cps
Silicon	28-1	986487	993158	996226	991957	0.50	cps
Silver	109-1	83	42	92	72	37.09	cps
Silver	107-1	75	100	92	89	14.33	cps
Sodium	23-2	16168	16359	16401	16309	0.76	cps
Strontium	86-1	833	1142	1108	1028	16.46	cps
Strontium	88-1	400	367	317	361	11.61	cps
Sulfur	34-1	495149	496688	497541	496460	0.24	cps
Terbium	159-1	10007169	10141229	9843978	9997459	1.49	cps
Terbium	159-2	5935274	6067394	5992355	5998341	1.10	cps
Thallium	203-1	83	33	50	56	45.83	cps
Thallium	205-1	200	183	150	178	14.32	cps
Tin	118-1	558	633	658	617	8.44	cps
Titanium	47-1	100	242	208	183	40.40	cps
Uranium	238-1	25	42	83	50	60.09	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-2	1448957	1474685	1460178	1461273	0.88	cps
Yttrium	89-1	8736772	8728024	8534942	8666580	1.32	cps
Zinc	66-2	153	163	167	161	4.31	cps
Zirconium	90-1	458	417	467	447	5.99	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:11:52	DataFile Name :	083CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	42	81	46.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:15:24	DataFile Name :	084CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	42	56	31.22	cps
Antimony	121-1	67	75	117	86	31.11	cps
Arsenic	75-2	4	13	11	9	52.94	cps
Barium	135-1	33	0	8	14	124.91	cps
Barium	137-1	25	33	17	25	33.32	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5877143	5864531	5819618	5853764	0.52	cps
Bismuth	209-2	4354638	4318997	4360225	4344620	0.51	cps
Boron	10-1	33	58	17	36	58.08	cps
Boron	11-1	275	225	275	258	11.17	cps
Cadmium	106-1	2575	2292	2392	2420	5.94	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1798	1600	1667	1688	5.98	cps
Calcium	43-1	183	167	233	194	17.85	cps
Calcium	44-1	19639	19030	19581	19416	1.73	cps
Chromium	52-2	1907	1893	1980	1927	2.42	cps
Cobalt	59-2	103	83	127	104	20.76	cps
Copper	63-2	700	683	707	697	1.72	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	33	8	25	22	57.29	cps
Erbium	164-2	7	17	13	12	41.65	cps
Gadolinium	160-2	37	20	17	24	43.83	cps
Gadolinium	160-1	25	83	58	56	52.68	cps
Holmium	165-2	5974127	5959778	6039246	5991051	0.71	cps
Holmium	165-1	9694560	9433569	9484971	9537700	1.45	cps
Indium	115-1	8015148	8057385	8081972	8051502	0.42	cps
Indium	115-2	1799283	1811130	1832164	1814192	0.92	cps
Iron	56-2	4923	5095	5196	5071	2.72	cps
Iron	57-2	150	111	61	107	41.49	cps
Lead	206-1	539	578	506	541	6.69	cps
Lead	207-1	578	556	561	565	2.05	cps
Lead	208-1	2345	2256	2222	2274	2.78	cps
Lithium	6-1	345985	345777	348793	346851	0.49	cps
Magnesium	24-2	175	100	167	147	27.92	cps
Manganese	55-2	50	83	93	76	30.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:15:24	DataFile Name :	084CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	183	183	164	20.55	cps
Molybdenum	95-1	17	33	58	36	58.07	cps
Molybdenum	96-1	100	83	142	108	27.73	cps
Molybdenum	97-1	42	50	58	50	16.67	cps
Molybdenum	98-1	75	108	100	94	18.37	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	27	53	44	34.63	cps
Phosphorus	31-2	183	225	267	225	18.52	cps
Potassium	39-2	40013	40414	41117	40515	1.38	cps
Rhodium	103-2	4217173	4217306	4275675	4236718	0.80	cps
Rhodium	103-1	7524680	7386683	7471534	7460966	0.93	cps
Scandium	45-1	5002304	5048011	5038216	5029510	0.48	cps
Scandium	45-2	258894	262603	263826	261774	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	117	96	98	18.00	cps
Selenium	82-1	66	74	-9	44	104.87	cps
Silicon	28-1	988135	999360	991463	992986	0.58	cps
Silver	109-1	108	67	50	75	40.06	cps
Silver	107-1	117	67	75	86	31.11	cps
Sodium	23-2	16359	16126	16243	16243	0.72	cps
Strontium	86-1	1083	1017	1025	1042	3.49	cps
Strontium	88-1	50	108	117	92	39.63	cps
Sulfur	34-1	497218	497934	494752	496635	0.34	cps
Terbium	159-1	10142300	9950994	10133312	10075535	1.07	cps
Terbium	159-2	5908091	5954511	6038474	5967025	1.11	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	83	25	50	53	55.46	cps
Tin	118-1	500	508	517	508	1.64	cps
Titanium	47-1	183	142	117	147	22.88	cps
Uranium	238-1	17	25	33	25	33.32	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1454695	1456214	1475383	1462097	0.79	cps
Yttrium	89-1	8752458	8671867	8704276	8709533	0.47	cps
Zinc	66-2	83	50	97	77	31.35	cps
Zirconium	90-1	442	342	308	364	19.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:15:24	DataFile Name :	084CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	100	108	13.33	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-07 Instrumnet Name : P7
 Client Sample ID : X42501GB00115A.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:18:57 DataFile Name : 085SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1142	1325	1203	8.80	cps
Antimony	121-1	17144	16102	16919	16722	3.28	cps
Arsenic	75-2	124	135	122	127	5.52	cps
Barium	135-1	40251	40795	39891	40312	1.13	cps
Barium	137-1	70974	71535	71559	71356	0.46	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	6397800	6322725	6383543	6368023	0.63	cps
Bismuth	209-2	4640961	4694941	4695247	4677050	0.67	cps
Boron	10-1	667	883	925	825	16.81	cps
Boron	11-1	4026	4217	4359	4201	3.98	cps
Cadmium	106-1	2467	2667	2717	2617	5.06	cps
Cadmium	108-1	150	129	163	147	11.44	cps
Cadmium	111-1	2084	2152	2092	2109	1.74	cps
Calcium	43-1	181883	177352	178820	179352	1.29	cps
Calcium	44-1	2964164	2903182	2910261	2925869	1.14	cps
Chromium	52-2	1513	1627	1550	1563	3.70	cps
Cobalt	59-2	6775	6568	6958	6767	2.88	cps
Copper	63-2	3553352	3577049	3570607	3567002	0.34	cps
Dysprosium	156-2	30	30	40	33	17.32	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	58	67	67	64	7.53	cps
Erbium	164-2	33	37	53	41	26.06	cps
Gadolinium	160-2	50	50	73	58	23.32	cps
Gadolinium	160-1	100	67	108	92	24.05	cps
Holmium	165-2	6490021	6443819	6302617	6412153	1.52	cps
Holmium	165-1	10462223	10327858	10286924	10359002	0.89	cps
Indium	115-1	8644196	8756838	8700701	8700578	0.65	cps
Indium	115-2	1943157	1962269	1966189	1957205	0.63	cps
Iron	56-2	254001	261849	261535	259128	1.71	cps
Iron	57-2	6624	7080	6285	6663	5.99	cps
Lead	206-1	118675	116405	116136	117072	1.19	cps
Lead	207-1	101766	102196	102018	101993	0.21	cps
Lead	208-1	469352	464902	465075	466443	0.54	cps
Lithium	6-1	377991	378484	376001	377492	0.35	cps
Magnesium	24-2	319228	318095	318545	318623	0.18	cps
Manganese	55-2	72340	73667	73607	73205	1.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-07	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:18:57	DataFile Name :	085SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	467	517	481	6.57	cps
Molybdenum	95-1	258	308	325	297	11.67	cps
Molybdenum	96-1	317	325	275	306	8.77	cps
Molybdenum	97-1	242	208	150	200	23.20	cps
Molybdenum	98-1	592	717	392	567	28.93	cps
Neodymium	150-1	60	33	33	42	36.47	cps
Neodymium	150-2	17	40	20	26	49.38	cps
Nickel	60-2	1559514	1574866	1574273	1569551	0.55	cps
Phosphorus	31-2	2192	2267	2525	2328	7.51	cps
Potassium	39-2	188651	186670	187284	187535	0.54	cps
Rhodium	103-2	4530361	4565116	4561495	4552324	0.42	cps
Rhodium	103-1	7953375	8046967	8074905	8025082	0.79	cps
Scandium	45-1	5587866	5403477	5429645	5473662	1.82	cps
Scandium	45-2	282513	283457	284013	283327	0.27	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	89	124	87	100	20.87	cps
Selenium	82-1	5	27	6	13	95.23	cps
Silicon	28-1	5751697	5615668	5552798	5640055	1.80	cps
Silver	109-1	592	517	550	553	6.80	cps
Silver	107-1	775	850	717	781	8.57	cps
Sodium	23-2	3764380	3783746	3760859	3769662	0.33	cps
Strontium	86-1	68196	68874	67928	68333	0.71	cps
Strontium	88-1	587908	574698	577282	579963	1.21	cps
Sulfur	34-1	557262	553633	552400	554432	0.46	cps
Terbium	159-1	10982540	10887186	10806749	10892158	0.81	cps
Terbium	159-2	6376323	6418021	6353957	6382767	0.51	cps
Thallium	203-1	183	150	142	158	13.92	cps
Thallium	205-1	442	425	492	453	7.66	cps
Tin	118-1	19425	18563	18546	18845	2.67	cps
Titanium	47-1	792	767	892	817	8.10	cps
Uranium	238-1	333	367	433	378	13.48	cps
Vanadium	51-2	120	143	147	137	10.63	cps
Yttrium	89-2	1586495	1584239	1591261	1587332	0.23	cps
Yttrium	89-1	9498483	9423274	9511674	9477810	0.50	cps
Zinc	66-2	1242371	1256589	1253094	1250685	0.59	cps
Zirconium	90-1	1158	1100	1083	1114	3.54	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-07	Instrumnet Name :	P7
Client Sample ID :	X42501GB00115A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:18:57	DataFile Name :	085SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	233	222	5.73	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-08 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:22:28 DataFile Name : 086SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	808	758	694	22.46	cps
Antimony	121-1	2484	2592	2725	2600	4.66	cps
Arsenic	75-2	135	161	133	143	10.84	cps
Barium	135-1	37736	39240	37978	38318	2.11	cps
Barium	137-1	67783	65162	65915	66287	2.04	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6290337	6307359	6185360	6261019	1.06	cps
Bismuth	209-2	4596909	4621361	4639838	4619369	0.47	cps
Boron	10-1	808	750	658	739	10.23	cps
Boron	11-1	3909	4267	4359	4179	5.69	cps
Cadmium	106-1	2634	2392	2334	2453	6.49	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	1858	1682	1647	1729	6.55	cps
Calcium	43-1	182328	182411	179484	181407	0.92	cps
Calcium	44-1	2986740	3005802	2971229	2987924	0.58	cps
Chromium	52-2	1413	1507	1580	1500	5.57	cps
Cobalt	59-2	353	380	363	366	3.69	cps
Copper	63-2	1283349	1286246	1288868	1286155	0.21	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Dysprosium	156-1	25	42	8	25	66.68	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	50	27	47	41	30.69	cps
Gadolinium	160-2	43	30	40	38	18.36	cps
Gadolinium	160-1	92	50	83	75	29.40	cps
Holmium	165-2	6376752	6398856	6259798	6345135	1.18	cps
Holmium	165-1	10514542	10339255	10148130	10333975	1.77	cps
Indium	115-1	8752794	8631539	8732913	8705749	0.75	cps
Indium	115-2	1942747	1951648	1957506	1950634	0.38	cps
Iron	56-2	66841	73283	68757	69627	4.75	cps
Iron	57-2	1923	1745	1817	1828	4.90	cps
Lead	206-1	6002	5840	5990	5944	1.51	cps
Lead	207-1	5051	5201	4984	5079	2.19	cps
Lead	208-1	23509	23943	23437	23629	1.16	cps
Lithium	6-1	371940	370367	370798	371035	0.22	cps
Magnesium	24-2	318091	316947	315007	316681	0.49	cps
Manganese	55-2	25703	25162	25021	25295	1.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-08	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:22:28	DataFile Name :	086SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	383	375	389	4.46	cps
Molybdenum	95-1	225	258	292	258	12.90	cps
Molybdenum	96-1	433	333	350	372	14.39	cps
Molybdenum	97-1	208	242	283	244	15.37	cps
Molybdenum	98-1	358	233	450	347	31.32	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	10	3	20	11	75.52	cps
Nickel	60-2	47400	48132	47691	47741	0.77	cps
Phosphorus	31-2	3676	3867	3867	3803	2.91	cps
Potassium	39-2	190231	188289	191995	190172	0.97	cps
Rhodium	103-2	4514784	4503856	4500826	4506489	0.16	cps
Rhodium	103-1	8096165	7945869	7915294	7985776	1.21	cps
Scandium	45-1	5409200	5406170	5380389	5398586	0.29	cps
Scandium	45-2	280943	277795	281000	279913	0.66	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	104	111	106	107	3.61	cps
Selenium	82-1	117	38	24	60	84.07	cps
Silicon	28-1	4962804	4858982	4867131	4896306	1.18	cps
Silver	109-1	133	133	133	133	0.00	cps
Silver	107-1	225	183	142	183	22.73	cps
Sodium	23-2	3718531	3732291	3741332	3730718	0.31	cps
Strontium	86-1	66965	67024	65894	66628	0.95	cps
Strontium	88-1	594962	590023	588457	591147	0.57	cps
Sulfur	34-1	550076	551181	552674	551310	0.24	cps
Terbium	159-1	10842594	10870864	10827267	10846908	0.20	cps
Terbium	159-2	6410670	6292881	6398141	6367231	1.02	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	100	167	125	131	25.80	cps
Tin	118-1	733	875	692	767	12.54	cps
Titanium	47-1	592	625	508	575	10.45	cps
Uranium	238-1	192	158	208	186	13.68	cps
Vanadium	51-2	110	87	97	98	11.97	cps
Yttrium	89-2	1559032	1577529	1576856	1571139	0.67	cps
Yttrium	89-1	9604203	9391805	9439527	9478512	1.18	cps
Zinc	66-2	119007	117327	119514	118616	0.97	cps
Zirconium	90-1	750	633	958	781	21.09	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-08	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:22:28	DataFile Name :	086SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	217	197	8.80	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-09 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:26:01 DataFile Name : 087SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	717	658	697	4.83	cps
Antimony	121-1	1550	1700	1675	1642	4.90	cps
Arsenic	75-2	130	148	141	140	6.68	cps
Barium	135-1	37201	37677	36725	37201	1.28	cps
Barium	137-1	66686	65078	66225	65996	1.25	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6187707	6240428	6308923	6245686	0.97	cps
Bismuth	209-2	4615907	4652360	4635807	4634691	0.39	cps
Boron	10-1	642	658	642	647	1.49	cps
Boron	11-1	3759	4009	4051	3940	4.01	cps
Cadmium	106-1	2300	2367	2625	2431	7.06	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1628	1674	1868	1724	7.39	cps
Calcium	43-1	183181	180489	184085	182585	1.02	cps
Calcium	44-1	3010564	2947769	2996698	2985010	1.11	cps
Chromium	52-2	1313	1360	1287	1320	2.81	cps
Cobalt	59-2	257	290	230	259	11.61	cps
Copper	63-2	1263558	1263547	1254656	1260587	0.41	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	50	8	17	25	88.19	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	27	30	43	33	26.45	cps
Gadolinium	160-2	53	40	43	46	15.23	cps
Gadolinium	160-1	75	50	83	69	24.98	cps
Holmium	165-2	6234406	6441524	6433887	6369939	1.84	cps
Holmium	165-1	10152480	10300580	10353223	10268761	1.01	cps
Indium	115-1	8589839	8653353	8712264	8651819	0.71	cps
Indium	115-2	1940607	1937854	1956650	1945037	0.52	cps
Iron	56-2	146064	143106	142615	143928	1.30	cps
Iron	57-2	3812	3628	3512	3651	4.14	cps
Lead	206-1	5062	5246	5062	5123	2.07	cps
Lead	207-1	4312	4395	4401	4369	1.14	cps
Lead	208-1	19623	20229	20062	19971	1.57	cps
Lithium	6-1	373476	372001	366411	370629	1.01	cps
Magnesium	24-2	327313	325016	332013	328114	1.09	cps
Manganese	55-2	30786	30215	30171	30390	1.13	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-09 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:26:01 DataFile Name : 087SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	417	367	400	7.22	cps
Molybdenum	95-1	142	267	258	222	31.45	cps
Molybdenum	96-1	233	375	375	328	24.95	cps
Molybdenum	97-1	183	150	175	169	10.24	cps
Molybdenum	98-1	408	533	533	492	14.68	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	11361	11148	11118	11209	1.18	cps
Phosphorus	31-2	3642	3692	3951	3762	4.40	cps
Potassium	39-2	191698	187335	188872	189302	1.17	cps
Rhodium	103-2	4494708	4493063	4559753	4515842	0.84	cps
Rhodium	103-1	8002466	8020996	7987030	8003498	0.21	cps
Scandium	45-1	5426825	5361796	5423581	5404067	0.68	cps
Scandium	45-2	283229	280552	278883	280888	0.78	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	115	76	101	21.33	cps
Selenium	82-1	31	106	-27	37	180.74	cps
Silicon	28-1	5037317	5017365	4998767	5017816	0.38	cps
Silver	109-1	150	175	225	183	20.83	cps
Silver	107-1	250	125	208	194	32.73	cps
Sodium	23-2	3754974	3749639	3754744	3753119	0.08	cps
Strontium	86-1	67677	66488	65642	66602	1.53	cps
Strontium	88-1	578235	574236	580666	577713	0.56	cps
Sulfur	34-1	539894	542667	543327	541963	0.34	cps
Terbium	159-1	10923185	10945404	10793973	10887521	0.75	cps
Terbium	159-2	6323299	6389934	6437638	6383624	0.90	cps
Thallium	203-1	108	50	50	69	48.50	cps
Thallium	205-1	125	175	175	158	18.23	cps
Tin	118-1	617	583	558	586	4.99	cps
Titanium	47-1	792	500	683	658	22.40	cps
Uranium	238-1	208	183	192	194	6.55	cps
Vanadium	51-2	110	100	57	89	31.89	cps
Yttrium	89-2	1572080	1568610	1578284	1572991	0.31	cps
Yttrium	89-1	9450183	9280772	9416424	9382460	0.96	cps
Zinc	66-2	72445	71638	72147	72077	0.57	cps
Zirconium	90-1	825	650	783	753	12.14	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-09	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:26:01	DataFile Name :	087SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	175	158	189	20.85	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-10 Instrumnet Name : P7
 Client Sample ID : X42504HA000417.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:29:32 DataFile Name : 088SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	783	850	772	10.87	cps
Antimony	121-1	717	750	825	764	7.26	cps
Arsenic	75-2	130	144	135	136	5.49	cps
Barium	135-1	38947	37251	36850	37683	2.95	cps
Barium	137-1	66435	65748	65623	65935	0.66	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6204474	6266656	6127790	6199640	1.12	cps
Bismuth	209-2	4585599	4680384	4641852	4635945	1.03	cps
Boron	10-1	725	658	692	692	4.82	cps
Boron	11-1	4059	4109	3901	4023	2.70	cps
Cadmium	106-1	2525	2434	2459	2473	1.92	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	1788	1694	1743	1742	2.69	cps
Calcium	43-1	186724	185296	184495	185505	0.61	cps
Calcium	44-1	3038889	3023364	3021899	3028051	0.31	cps
Chromium	52-2	1457	1400	1490	1449	3.14	cps
Cobalt	59-2	170	153	180	168	8.03	cps
Copper	63-2	1301144	1300313	1300729	1300729	0.03	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	83	83	67	78	12.37	cps
Erbium	164-2	30	40	30	33	17.32	cps
Gadolinium	160-2	57	63	40	53	22.53	cps
Gadolinium	160-1	42	83	100	75	40.06	cps
Holmium	165-2	6373985	6425381	6410046	6403137	0.41	cps
Holmium	165-1	10355561	10318642	10215816	10296673	0.70	cps
Indium	115-1	8609403	8717965	8620878	8649415	0.69	cps
Indium	115-2	1942244	1958195	1954836	1951758	0.43	cps
Iron	56-2	71529	70936	71805	71423	0.62	cps
Iron	57-2	1700	1867	1689	1752	5.68	cps
Lead	206-1	2217	2039	2100	2119	4.26	cps
Lead	207-1	1856	1639	1606	1700	7.99	cps
Lead	208-1	8357	8018	8240	8205	2.10	cps
Lithium	6-1	370146	370176	367003	369109	0.49	cps
Magnesium	24-2	321018	320110	322962	321363	0.45	cps
Manganese	55-2	23272	23269	23476	23339	0.51	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-10 Instrumnet Name : P7
 Client Sample ID : X42504HA000417.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:29:32 DataFile Name : 088SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	342	392	389	11.80	cps
Molybdenum	95-1	175	267	183	208	24.33	cps
Molybdenum	96-1	367	408	367	381	6.32	cps
Molybdenum	97-1	117	167	175	153	20.65	cps
Molybdenum	98-1	492	433	400	442	10.51	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	1883	1940	1793	1872	3.95	cps
Phosphorus	31-2	4042	3967	4092	4034	1.56	cps
Potassium	39-2	190953	191055	191048	191019	0.03	cps
Rhodium	103-2	4486378	4561651	4538947	4528992	0.85	cps
Rhodium	103-1	7978114	8024317	7912578	7971670	0.70	cps
Scandium	45-1	5454779	5434329	5440951	5443353	0.19	cps
Scandium	45-2	280308	281600	280711	280873	0.24	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	106	98	94	99	5.69	cps
Selenium	82-1	151	111	21	94	70.33	cps
Silicon	28-1	4944206	4943869	4920752	4936276	0.27	cps
Silver	109-1	200	183	200	194	4.95	cps
Silver	107-1	217	250	217	228	8.45	cps
Sodium	23-2	3770655	3771739	3768970	3770454	0.04	cps
Strontium	86-1	69243	68682	67359	68428	1.41	cps
Strontium	88-1	593710	591647	590776	592044	0.25	cps
Sulfur	34-1	542072	542909	543232	542738	0.11	cps
Terbium	159-1	11058582	10910376	10669442	10879467	1.81	cps
Terbium	159-2	6343859	6415545	6259782	6339728	1.23	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	200	158	208	189	14.18	cps
Tin	118-1	375	317	333	342	8.79	cps
Titanium	47-1	700	733	708	714	2.43	cps
Uranium	238-1	158	158	233	183	23.62	cps
Vanadium	51-2	120	123	80	108	22.38	cps
Yttrium	89-2	1576022	1593319	1580020	1583120	0.57	cps
Yttrium	89-1	9283091	9441083	9330040	9351405	0.87	cps
Zinc	66-2	33104	33973	33084	33387	1.52	cps
Zirconium	90-1	558	758	758	692	16.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-10	Instrumnet Name :	P7
Client Sample ID :	X42504HA000417.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:29:32	DataFile Name :	088SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	142	172	19.56	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-11 Instrumnet Name : P7
 Client Sample ID : X42504HA00406B.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:33:05 DataFile Name : 089SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	592	675	706	18.70	cps
Antimony	121-1	692	575	625	631	9.28	cps
Arsenic	75-2	154	141	167	154	8.43	cps
Barium	135-1	43636	43135	42332	43034	1.53	cps
Barium	137-1	73454	73990	73211	73551	0.54	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6245921	6241821	6244822	6244188	0.03	cps
Bismuth	209-2	4604348	4599203	4595484	4599678	0.10	cps
Boron	10-1	858	675	783	772	11.94	cps
Boron	11-1	4026	4101	4351	4159	4.09	cps
Cadmium	106-1	2417	2825	2425	2556	9.13	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	1764	2015	1711	1830	8.87	cps
Calcium	43-1	192098	189265	188133	189832	1.08	cps
Calcium	44-1	3101600	3097724	3081933	3093753	0.34	cps
Chromium	52-2	1407	1433	1447	1429	1.43	cps
Cobalt	59-2	170	243	160	191	23.81	cps
Copper	63-2	1391890	1403803	1405118	1400270	0.52	cps
Dysprosium	156-2	30	23	20	24	20.83	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	40	47	40	42	9.12	cps
Gadolinium	160-2	33	30	53	39	32.45	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Holmium	165-2	6433929	6454852	6290440	6393074	1.40	cps
Holmium	165-1	10524887	10414780	10260563	10400077	1.28	cps
Indium	115-1	8734262	8816629	8724646	8758512	0.58	cps
Indium	115-2	1958931	1943822	1949992	1950915	0.39	cps
Iron	56-2	83534	81751	82839	82708	1.09	cps
Iron	57-2	2050	1917	1872	1946	4.75	cps
Lead	206-1	2761	2989	2917	2889	4.03	cps
Lead	207-1	2500	2450	2723	2558	5.67	cps
Lead	208-1	11197	11397	11702	11432	2.23	cps
Lithium	6-1	368905	368956	368453	368771	0.08	cps
Magnesium	24-2	316386	313936	315392	315238	0.39	cps
Manganese	55-2	40890	41224	40770	40962	0.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-11	Instrumnet Name :	P7
Client Sample ID :	X42504HA00406B.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:33:05	DataFile Name :	089SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	317	292	303	4.20	cps
Molybdenum	95-1	242	200	242	228	10.56	cps
Molybdenum	96-1	358	267	175	267	34.37	cps
Molybdenum	97-1	158	200	200	186	12.93	cps
Molybdenum	98-1	442	350	433	408	12.41	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	867	977	910	918	6.04	cps
Phosphorus	31-2	4226	4117	4076	4140	1.87	cps
Potassium	39-2	190634	195174	194662	193490	1.28	cps
Rhodium	103-2	4569845	4536310	4535767	4547307	0.43	cps
Rhodium	103-1	8069695	8127011	8057698	8084801	0.46	cps
Scandium	45-1	5456232	5438549	5374621	5423134	0.79	cps
Scandium	45-2	281664	279726	282339	281243	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	124	94	107	109	13.67	cps
Selenium	82-1	132	101	26	87	63.24	cps
Silicon	28-1	4904210	4948472	5067407	4973363	1.70	cps
Silver	109-1	158	200	208	189	14.18	cps
Silver	107-1	167	225	233	208	17.44	cps
Sodium	23-2	3784925	3768965	3735550	3763147	0.67	cps
Strontium	86-1	72735	71471	70348	71518	1.67	cps
Strontium	88-1	625024	625639	625022	625228	0.06	cps
Sulfur	34-1	545739	542538	538905	542394	0.63	cps
Terbium	159-1	10829277	10822154	10874144	10841858	0.26	cps
Terbium	159-2	6343731	6301644	6431796	6359057	1.04	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	150	108	92	117	25.76	cps
Tin	118-1	317	267	350	311	13.48	cps
Titanium	47-1	608	825	725	719	15.07	cps
Uranium	238-1	142	217	225	194	23.61	cps
Vanadium	51-2	143	90	110	114	23.55	cps
Yttrium	89-2	1598357	1571011	1588461	1585943	0.87	cps
Yttrium	89-1	9627912	9534914	9567342	9576723	0.49	cps
Zinc	66-2	67572	67800	68557	67976	0.76	cps
Zirconium	90-1	683	825	708	739	10.23	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-11	Instrumnet Name :	P7
Client Sample ID :	X42504HA00406B.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:33:05	DataFile Name :	089SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	242	217	200	26.02	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-12 Instrumnet Name : P7
 Client Sample ID : X42504GB00447B.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:36:38 DataFile Name : 090SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	392	600	656	45.10	cps
Antimony	121-1	1825	1967	1900	1897	3.74	cps
Arsenic	75-2	130	133	141	135	4.20	cps
Barium	135-1	36699	36557	36699	36652	0.22	cps
Barium	137-1	64835	63278	63186	63766	1.45	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6148397	6198186	6215087	6187223	0.56	cps
Bismuth	209-2	4588909	4605205	4599235	4597783	0.18	cps
Boron	10-1	575	833	717	708	18.26	cps
Boron	11-1	4009	3984	3826	3940	2.52	cps
Cadmium	106-1	2725	2192	2267	2395	12.06	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1945	1553	1599	1699	12.61	cps
Calcium	43-1	189147	184368	181924	185146	1.98	cps
Calcium	44-1	3041511	3023153	2972488	3012384	1.19	cps
Chromium	52-2	1337	1477	1303	1372	6.70	cps
Cobalt	59-2	317	313	280	303	6.68	cps
Copper	63-2	1354949	1355289	1357708	1355982	0.11	cps
Dysprosium	156-2	20	27	7	18	57.27	cps
Dysprosium	156-1	17	50	42	36	48.03	cps
Erbium	164-1	58	75	67	67	12.49	cps
Erbium	164-2	23	27	17	22	22.91	cps
Gadolinium	160-2	60	43	33	46	29.58	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	6350241	6401795	6373970	6375335	0.40	cps
Holmium	165-1	10331314	10287125	10268146	10295528	0.31	cps
Indium	115-1	8801141	8661349	8578930	8680473	1.29	cps
Indium	115-2	1944655	1968680	1943419	1952251	0.73	cps
Iron	56-2	71727	81142	75976	76282	6.18	cps
Iron	57-2	1761	2162	1839	1921	11.06	cps
Lead	206-1	3467	3445	3417	3443	0.73	cps
Lead	207-1	3412	3078	2773	3088	10.36	cps
Lead	208-1	14098	13686	13525	13770	2.15	cps
Lithium	6-1	370135	371403	364698	368745	0.97	cps
Magnesium	24-2	320642	319268	317467	319126	0.50	cps
Manganese	55-2	23633	24287	23793	23904	1.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:36:38	DataFile Name :	090SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	292	500	392	26.66	cps
Molybdenum	95-1	258	250	275	261	4.88	cps
Molybdenum	96-1	292	392	275	319	19.75	cps
Molybdenum	97-1	233	225	183	214	12.53	cps
Molybdenum	98-1	392	375	375	381	2.53	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	14244	14738	14714	14565	1.91	cps
Phosphorus	31-2	4301	3884	3559	3915	9.50	cps
Potassium	39-2	189243	189369	192618	190410	1.00	cps
Rhodium	103-2	4512576	4531088	4509430	4517698	0.26	cps
Rhodium	103-1	8030942	7972579	7922923	7975481	0.68	cps
Scandium	45-1	5453556	5421764	5334005	5403108	1.15	cps
Scandium	45-2	282707	284338	280978	282674	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	113	89	102	12.03	cps
Selenium	82-1	24	47	96	56	66.28	cps
Silicon	28-1	4893671	4873180	4895427	4887426	0.25	cps
Silver	109-1	233	217	200	217	7.69	cps
Silver	107-1	233	125	217	192	30.43	cps
Sodium	23-2	3763448	3766091	3785156	3771565	0.31	cps
Strontium	86-1	68011	67870	67744	67875	0.20	cps
Strontium	88-1	586213	583708	585094	585005	0.21	cps
Sulfur	34-1	540451	535925	540462	538946	0.49	cps
Terbium	159-1	10885429	10917807	10819979	10874405	0.46	cps
Terbium	159-2	6372947	6329531	6446276	6382918	0.92	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	158	108	192	153	27.45	cps
Tin	118-1	342	642	325	436	40.90	cps
Titanium	47-1	692	492	683	622	18.18	cps
Uranium	238-1	175	125	167	156	17.22	cps
Vanadium	51-2	113	80	87	93	18.90	cps
Yttrium	89-2	1578070	1569345	1584435	1577284	0.48	cps
Yttrium	89-1	9465370	9425397	9311077	9400615	0.85	cps
Zinc	66-2	87665	86562	88114	87447	0.91	cps
Zirconium	90-1	733	742	917	797	12.99	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00447B.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:36:38	DataFile Name :	090SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	142	122	21.92	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-13 Instrumnet Name : P7
 Client Sample ID : X42501BB000139.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:40:11 DataFile Name : 091SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1050	1167	1061	9.48	cps
Antimony	121-1	967	867	967	933	6.19	cps
Arsenic	75-2	143	165	137	148	9.92	cps
Barium	135-1	34477	34452	34160	34363	0.51	cps
Barium	137-1	61286	60324	60775	60795	0.79	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6199993	6208612	6213385	6207330	0.11	cps
Bismuth	209-2	4610047	4651916	4615957	4625974	0.49	cps
Boron	10-1	750	675	800	742	8.48	cps
Boron	11-1	3909	4059	4351	4106	5.47	cps
Cadmium	106-1	2442	2634	2442	2506	4.42	cps
Cadmium	108-1	33	21	4	19	75.24	cps
Cadmium	111-1	1715	1854	1736	1768	4.24	cps
Calcium	43-1	188436	187314	190647	188799	0.90	cps
Calcium	44-1	3091259	3061483	3063418	3072054	0.54	cps
Chromium	52-2	1830	1934	1950	1905	3.41	cps
Cobalt	59-2	433	327	320	360	17.67	cps
Copper	63-2	1131228	1138175	1121217	1130207	0.75	cps
Dysprosium	156-2	13	13	20	16	24.76	cps
Dysprosium	156-1	33	42	33	36	13.32	cps
Erbium	164-1	33	50	83	56	45.83	cps
Erbium	164-2	40	23	33	32	26.04	cps
Gadolinium	160-2	40	47	60	49	20.83	cps
Gadolinium	160-1	125	108	108	114	8.45	cps
Holmium	165-2	6397458	6385309	6366096	6382954	0.25	cps
Holmium	165-1	10339881	10331056	10341089	10337342	0.05	cps
Indium	115-1	8604408	8775136	8612312	8663952	1.11	cps
Indium	115-2	1964830	1946271	1950686	1953929	0.50	cps
Iron	56-2	211424	207582	205328	208111	1.48	cps
Iron	57-2	5079	5401	4856	5112	5.36	cps
Lead	206-1	6518	6846	6913	6759	3.13	cps
Lead	207-1	5840	5690	5813	5781	1.38	cps
Lead	208-1	26695	26311	27117	26708	1.51	cps
Lithium	6-1	366757	361377	362753	363629	0.77	cps
Magnesium	24-2	344521	344768	338196	342495	1.09	cps
Manganese	55-2	50988	50828	50587	50801	0.40	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-13	Instrumnet Name :	P7
Client Sample ID :	X42501BB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:40:11	DataFile Name :	091SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	425	392	458	19.24	cps
Molybdenum	95-1	225	267	308	267	15.63	cps
Molybdenum	96-1	317	283	450	350	25.20	cps
Molybdenum	97-1	133	258	200	197	31.71	cps
Molybdenum	98-1	408	333	483	408	18.37	cps
Neodymium	150-1	53	33	47	44	22.91	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	14988	15348	14838	15058	1.74	cps
Phosphorus	31-2	3626	3234	2942	3267	10.50	cps
Potassium	39-2	192113	192466	190930	191836	0.42	cps
Rhodium	103-2	4558173	4549767	4523541	4543827	0.40	cps
Rhodium	103-1	8113727	7925827	8079673	8039743	1.25	cps
Scandium	45-1	5515988	5440629	5382087	5446235	1.23	cps
Scandium	45-2	284178	282802	279893	282291	0.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	106	93	99	6.59	cps
Selenium	82-1	70	53	50	58	18.94	cps
Silicon	28-1	5179099	5199621	5170374	5183031	0.29	cps
Silver	109-1	225	267	192	228	16.50	cps
Silver	107-1	300	267	242	269	10.86	cps
Sodium	23-2	3843460	3794499	3766623	3801528	1.02	cps
Strontium	86-1	66998	66965	67091	67018	0.10	cps
Strontium	88-1	577960	588701	587457	584706	1.00	cps
Sulfur	34-1	538094	532698	537226	536006	0.54	cps
Terbium	159-1	10934361	10700660	10891503	10842175	1.15	cps
Terbium	159-2	6402946	6363046	6275475	6347156	1.03	cps
Thallium	203-1	50	67	50	56	17.32	cps
Thallium	205-1	133	142	167	147	11.78	cps
Tin	118-1	1183	1283	1117	1195	7.02	cps
Titanium	47-1	667	583	775	675	14.24	cps
Uranium	238-1	242	225	275	247	10.30	cps
Vanadium	51-2	113	133	113	120	9.62	cps
Yttrium	89-2	1595082	1583335	1569580	1582665	0.81	cps
Yttrium	89-1	9537243	9434224	9539963	9503810	0.63	cps
Zinc	66-2	77826	77642	78101	77856	0.30	cps
Zirconium	90-1	825	867	683	792	12.14	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-13	Instrumnet Name :	P7
Client Sample ID :	X42501BB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:40:11	DataFile Name :	091SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	117	150	22.22	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-14 Instrumnet Name : P7
 Client Sample ID : X42501BB00121A.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:43:44 DataFile Name : 092SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	967	1000	972	2.62	cps
Antimony	121-1	525	658	542	575	12.64	cps
Arsenic	75-2	139	146	130	138	6.04	cps
Barium	135-1	36900	36156	35947	36335	1.38	cps
Barium	137-1	63036	63245	63379	63220	0.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6281731	6193074	6183866	6219557	0.87	cps
Bismuth	209-2	4616732	4659945	4661443	4646040	0.55	cps
Boron	10-1	808	658	708	725	10.54	cps
Boron	11-1	4151	4117	4026	4098	1.58	cps
Cadmium	106-1	2817	2500	2334	2550	9.63	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1980	1751	1668	1800	8.98	cps
Calcium	43-1	184869	183250	183635	183918	0.46	cps
Calcium	44-1	3061148	3045370	3009272	3038597	0.88	cps
Chromium	52-2	1453	1477	1387	1439	3.25	cps
Cobalt	59-2	237	193	270	233	16.48	cps
Copper	63-2	1208939	1199280	1216525	1208248	0.72	cps
Dysprosium	156-2	30	17	20	22	31.22	cps
Dysprosium	156-1	42	58	42	47	20.38	cps
Erbium	164-1	58	67	92	72	24.02	cps
Erbium	164-2	33	47	40	40	16.68	cps
Gadolinium	160-2	50	43	47	47	7.15	cps
Gadolinium	160-1	142	125	92	119	21.31	cps
Holmium	165-2	6420123	6383080	6478866	6427356	0.75	cps
Holmium	165-1	10220524	10366532	10236115	10274390	0.78	cps
Indium	115-1	8849175	8761251	8697690	8769372	0.87	cps
Indium	115-2	1960200	1952965	1962652	1958606	0.26	cps
Iron	56-2	111049	113430	125150	116543	6.48	cps
Iron	57-2	2767	2895	2817	2826	2.28	cps
Lead	206-1	13346	12562	13641	13183	4.23	cps
Lead	207-1	11700	11216	10977	11298	3.26	cps
Lead	208-1	52831	51992	52292	52371	0.81	cps
Lithium	6-1	368703	367892	364355	366983	0.63	cps
Magnesium	24-2	326183	323606	327300	325696	0.58	cps
Manganese	55-2	31273	30903	30462	30879	1.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-14	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:43:44	DataFile Name :	092SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	325	333	347	9.09	cps
Molybdenum	95-1	342	233	208	261	27.14	cps
Molybdenum	96-1	317	358	292	322	10.45	cps
Molybdenum	97-1	167	117	217	167	30.00	cps
Molybdenum	98-1	508	492	458	486	5.24	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	7	17	20	14	48.02	cps
Nickel	60-2	39430	38858	39363	39217	0.80	cps
Phosphorus	31-2	3717	4084	3876	3892	4.73	cps
Potassium	39-2	190348	194121	193850	192773	1.09	cps
Rhodium	103-2	4581859	4534563	4563358	4559927	0.52	cps
Rhodium	103-1	8030240	8142855	8055394	8076163	0.73	cps
Scandium	45-1	5488358	5558312	5424308	5490326	1.22	cps
Scandium	45-2	283255	281068	286457	283593	0.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	98	91	96	5.09	cps
Selenium	82-1	100	47	153	100	52.72	cps
Silicon	28-1	4991702	5020955	5040607	5017755	0.49	cps
Silver	109-1	208	200	275	228	18.05	cps
Silver	107-1	200	158	292	217	31.48	cps
Sodium	23-2	3802305	3796993	3790415	3796571	0.16	cps
Strontium	86-1	69033	65734	67217	67328	2.45	cps
Strontium	88-1	594354	589678	587348	590460	0.60	cps
Sulfur	34-1	534499	531541	538353	534798	0.64	cps
Terbium	159-1	10757619	10882238	10809974	10816610	0.58	cps
Terbium	159-2	6338369	6267233	6318807	6308136	0.58	cps
Thallium	203-1	75	67	42	61	28.38	cps
Thallium	205-1	133	100	117	117	14.28	cps
Tin	118-1	1375	1250	1258	1295	5.40	cps
Titanium	47-1	658	583	517	586	12.09	cps
Uranium	238-1	225	208	242	225	7.41	cps
Vanadium	51-2	107	117	110	111	4.58	cps
Yttrium	89-2	1580256	1582319	1588932	1583836	0.29	cps
Yttrium	89-1	9607755	9553143	9489324	9550074	0.62	cps
Zinc	66-2	64676	64271	65630	64859	1.08	cps
Zirconium	90-1	592	883	683	720	20.73	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-14	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:43:44	DataFile Name :	092SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	208	183	13.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-15	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:47:17	DataFile Name :	093SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	984	583	778	25.76	cps
Antimony	121-1	583	633	808	675	17.50	cps
Arsenic	75-2	131	159	133	141	10.99	cps
Barium	135-1	37426	37001	36290	36906	1.56	cps
Barium	137-1	65070	62727	63831	63876	1.84	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6145533	6066537	6135773	6115948	0.70	cps
Bismuth	209-2	4577939	4583335	4569142	4576805	0.16	cps
Boron	10-1	733	675	1025	811	23.12	cps
Boron	11-1	4167	4451	3951	4190	5.99	cps
Cadmium	106-1	2467	2442	2284	2398	4.15	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1743	1736	1606	1695	4.53	cps
Calcium	43-1	184850	187271	183796	185306	0.96	cps
Calcium	44-1	3047748	3054571	3020817	3041045	0.59	cps
Chromium	52-2	1817	1690	1817	1775	4.12	cps
Cobalt	59-2	383	440	467	430	9.90	cps
Copper	63-2	1058933	1071576	1072867	1067792	0.72	cps
Dysprosium	156-2	17	17	7	13	43.29	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	92	58	33	61	47.89	cps
Erbium	164-2	17	27	43	29	46.62	cps
Gadolinium	160-2	57	43	20	40	46.40	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Holmium	165-2	6319739	6421731	6361881	6367784	0.80	cps
Holmium	165-1	10277529	10165521	10144048	10195700	0.70	cps
Indium	115-1	8689169	8723008	8457375	8623184	1.68	cps
Indium	115-2	1938055	1949548	1964031	1950545	0.67	cps
Iron	56-2	123544	121853	120589	121995	1.22	cps
Iron	57-2	2984	3045	3028	3019	1.05	cps
Lead	206-1	7619	7953	7508	7693	3.01	cps
Lead	207-1	6630	6502	6268	6467	2.83	cps
Lead	208-1	30164	30286	29475	29975	1.46	cps
Lithium	6-1	361373	361410	357236	360006	0.67	cps
Magnesium	24-2	328549	325190	326777	326839	0.51	cps
Manganese	55-2	33388	33508	33258	33385	0.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-15	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:47:17	DataFile Name :	093SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	317	433	375	15.56	cps
Molybdenum	95-1	300	275	233	269	12.50	cps
Molybdenum	96-1	283	258	283	275	5.25	cps
Molybdenum	97-1	117	133	150	133	12.50	cps
Molybdenum	98-1	308	400	408	372	14.91	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	21212	20595	20538	20782	1.80	cps
Phosphorus	31-2	3459	3759	3684	3634	4.30	cps
Potassium	39-2	189419	191292	192609	191107	0.84	cps
Rhodium	103-2	4448051	4554580	4544186	4515606	1.30	cps
Rhodium	103-1	8105786	7978562	7861003	7981784	1.53	cps
Scandium	45-1	5446293	5447108	5389022	5427474	0.61	cps
Scandium	45-2	281137	282289	281355	281594	0.22	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	93	106	96	98	6.81	cps
Selenium	82-1	120	48	171	113	54.70	cps
Silicon	28-1	5115310	4952288	4863179	4976926	2.57	cps
Silver	109-1	267	217	200	228	15.23	cps
Silver	107-1	275	250	292	272	7.70	cps
Sodium	23-2	3782485	3785959	3764505	3777649	0.30	cps
Strontium	86-1	66698	66605	66932	66745	0.25	cps
Strontium	88-1	584578	580081	581500	582053	0.39	cps
Sulfur	34-1	543127	541635	538507	541090	0.44	cps
Terbium	159-1	10836985	10655363	10789997	10760782	0.88	cps
Terbium	159-2	6350024	6326921	6252156	6309700	0.81	cps
Thallium	203-1	92	75	25	64	54.31	cps
Thallium	205-1	167	175	142	161	10.77	cps
Tin	118-1	775	642	833	750	13.10	cps
Titanium	47-1	667	642	792	700	11.48	cps
Uranium	238-1	300	258	267	275	8.02	cps
Vanadium	51-2	100	103	143	116	20.87	cps
Yttrium	89-2	1568947	1576403	1576449	1573933	0.27	cps
Yttrium	89-1	9453882	9430505	9312173	9398853	0.81	cps
Zinc	66-2	46541	47276	47959	47259	1.50	cps
Zirconium	90-1	742	725	850	772	8.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-15	Instrumnet Name :	P7
Client Sample ID :	X42501BB00121A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:47:17	DataFile Name :	093SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	158	175	9.53	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-16 Instrumnet Name : P7
 Client Sample ID : X42501HA000139.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:50:49 DataFile Name : 094SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	558	750	564	32.54	cps
Antimony	121-1	833	808	700	781	9.08	cps
Arsenic	75-2	135	146	156	146	7.00	cps
Barium	135-1	45409	43962	43695	44355	2.08	cps
Barium	137-1	76219	78372	75690	76760	1.85	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6120251	6127389	6058480	6102040	0.62	cps
Bismuth	209-2	4549267	4658591	4658964	4622274	1.37	cps
Boron	10-1	650	683	675	669	2.59	cps
Boron	11-1	4184	4126	4326	4212	2.44	cps
Cadmium	106-1	2259	2367	2175	2267	4.24	cps
Cadmium	108-1	38	17	33	29	37.79	cps
Cadmium	111-1	1676	1799	1608	1694	5.74	cps
Calcium	43-1	186884	187642	189913	188146	0.84	cps
Calcium	44-1	3069148	3067445	3063692	3066762	0.09	cps
Chromium	52-2	1453	1490	1440	1461	1.77	cps
Cobalt	59-2	463	500	507	490	4.76	cps
Copper	63-2	1307719	1308170	1313781	1309890	0.26	cps
Dysprosium	156-2	13	13	20	16	24.76	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	17	50	100	56	75.50	cps
Erbium	164-2	37	17	33	29	37.08	cps
Gadolinium	160-2	40	53	37	43	20.34	cps
Gadolinium	160-1	108	83	67	86	24.35	cps
Holmium	165-2	6380632	6368261	6358220	6369038	0.18	cps
Holmium	165-1	10365671	10350259	10315421	10343784	0.25	cps
Indium	115-1	8815356	8685327	8559588	8686757	1.47	cps
Indium	115-2	1949773	1966025	1965850	1960549	0.48	cps
Iron	56-2	94753	97131	95293	95725	1.30	cps
Iron	57-2	2445	2389	2378	2404	1.49	cps
Lead	206-1	5568	5268	5112	5316	4.36	cps
Lead	207-1	4807	4679	4618	4701	2.05	cps
Lead	208-1	21657	21241	20940	21280	1.69	cps
Lithium	6-1	362221	357544	362761	360842	0.80	cps
Magnesium	24-2	324075	322698	324181	323651	0.26	cps
Manganese	55-2	26564	27463	27172	27066	1.69	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-16 Instrumnet Name : P7
 Client Sample ID : X42501HA000139.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 20:50:49 DataFile Name : 094SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	350	358	356	1.35	cps
Molybdenum	95-1	183	275	192	217	23.40	cps
Molybdenum	96-1	367	300	408	358	15.25	cps
Molybdenum	97-1	175	192	158	175	9.53	cps
Molybdenum	98-1	325	433	433	397	15.75	cps
Neodymium	150-1	67	7	40	38	79.57	cps
Neodymium	150-2	3	0	17	7	132.33	cps
Nickel	60-2	16506	16276	16246	16343	0.87	cps
Phosphorus	31-2	3851	3517	3459	3609	5.86	cps
Potassium	39-2	192332	191607	192853	192264	0.33	cps
Rhodium	103-2	4544027	4604894	4566461	4571794	0.67	cps
Rhodium	103-1	8090505	8043679	7993309	8042498	0.60	cps
Scandium	45-1	5445690	5427135	5433944	5435590	0.17	cps
Scandium	45-2	284404	282635	284824	283954	0.41	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	109	111	99	18.85	cps
Selenium	82-1	102	26	111	80	58.52	cps
Silicon	28-1	5014460	5011886	5057697	5028015	0.51	cps
Silver	109-1	267	367	467	367	27.28	cps
Silver	107-1	300	492	392	394	24.30	cps
Sodium	23-2	3801062	3823305	3835923	3820097	0.46	cps
Strontium	86-1	68941	68916	70046	69301	0.93	cps
Strontium	88-1	606997	605431	610785	607738	0.45	cps
Sulfur	34-1	533112	536549	531022	533561	0.52	cps
Terbium	159-1	10822386	10764698	10833915	10807000	0.34	cps
Terbium	159-2	6278491	6365058	6387672	6343740	0.91	cps
Thallium	203-1	208	250	158	206	22.33	cps
Thallium	205-1	300	400	383	361	14.84	cps
Tin	118-1	308	342	300	317	6.96	cps
Titanium	47-1	500	600	675	592	14.84	cps
Uranium	238-1	117	192	208	172	28.35	cps
Vanadium	51-2	153	140	127	140	9.52	cps
Yttrium	89-2	1589619	1610369	1592494	1597494	0.70	cps
Yttrium	89-1	9442375	9405563	9515157	9454365	0.59	cps
Zinc	66-2	183663	183599	185489	184250	0.58	cps
Zirconium	90-1	725	617	633	658	8.86	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-16	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:50:49	DataFile Name :	094SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	167	172	5.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:54:22	DataFile Name :	095CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	33	83	67	43.31	cps
Antimony	121-1	100	58	75	78	26.96	cps
Arsenic	75-2	6	11	13	10	38.99	cps
Barium	135-1	50	100	142	97	47.21	cps
Barium	137-1	175	217	167	186	14.40	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5746625	5697978	5781478	5742027	0.73	cps
Bismuth	209-2	4252179	4332669	4322102	4302316	1.02	cps
Boron	10-1	33	25	33	31	15.74	cps
Boron	11-1	217	275	283	258	14.06	cps
Cadmium	106-1	2017	2325	2142	2161	7.18	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1409	1636	1502	1516	7.53	cps
Calcium	43-1	242	275	300	272	10.75	cps
Calcium	44-1	20306	20173	20098	20192	0.52	cps
Chromium	52-2	1977	2104	1880	1987	5.64	cps
Cobalt	59-2	143	90	160	131	27.89	cps
Copper	63-2	1043	903	997	981	7.27	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	33	17	19	65.47	cps
Erbium	164-2	20	3	13	12	68.66	cps
Gadolinium	160-2	27	43	23	31	34.44	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-2	5962891	6054030	6041307	6019409	0.82	cps
Holmium	165-1	9446509	9466081	9335451	9416013	0.75	cps
Indium	115-1	8051139	7948899	7981885	7993974	0.65	cps
Indium	115-2	1814021	1831599	1860951	1835524	1.29	cps
Iron	56-2	5229	5440	5646	5438	3.83	cps
Iron	57-2	56	72	122	83	41.64	cps
Lead	206-1	3262943	3220359	3186952	3223418	1.18	cps
Lead	207-1	2938787	2928601	2909122	2925503	0.52	cps
Lead	208-1	13164166	13083625	13108083	13118624	0.31	cps
Lithium	6-1	330136	330929	331987	331017	0.28	cps
Magnesium	24-2	150	158	108	139	19.29	cps
Manganese	55-2	180	230	200	203	12.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:54:22	DataFile Name :	095CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	192	208	219	15.81	cps
Molybdenum	95-1	58	108	158	108	46.15	cps
Molybdenum	96-1	158	167	175	167	5.00	cps
Molybdenum	97-1	58	58	50	56	8.67	cps
Molybdenum	98-1	108	183	133	142	26.96	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	73	80	77	4.35	cps
Phosphorus	31-2	225	158	167	183	19.81	cps
Potassium	39-2	40130	40949	40783	40621	1.07	cps
Rhodium	103-2	4236388	4277354	4295462	4269735	0.71	cps
Rhodium	103-1	7436926	7473560	7537575	7482687	0.68	cps
Scandium	45-1	4980251	5005978	5054621	5013616	0.75	cps
Scandium	45-2	263137	266285	268007	265810	0.93	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	100	102	98	100	1.85	cps
Selenium	82-1	90	65	-24	43	138.65	cps
Silicon	28-1	994192	998028	1011477	1001232	0.91	cps
Silver	109-1	33	58	58	50	28.86	cps
Silver	107-1	117	58	125	100	36.32	cps
Sodium	23-2	16835	16501	16785	16707	1.08	cps
Strontium	86-1	1108	1050	1108	1089	3.09	cps
Strontium	88-1	475	475	433	461	5.22	cps
Sulfur	34-1	477218	482558	476342	478706	0.70	cps
Terbium	159-1	9940305	9942778	9925540	9936208	0.09	cps
Terbium	159-2	5955557	5933976	6094887	5994807	1.46	cps
Thallium	203-1	50	83	92	75	29.40	cps
Thallium	205-1	83	150	167	133	33.07	cps
Tin	118-1	567	567	742	625	16.17	cps
Titanium	47-1	150	183	208	181	16.21	cps
Uranium	238-1	42	58	33	44	28.65	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-2	1477514	1495403	1497038	1489985	0.73	cps
Yttrium	89-1	8684030	8784534	8712632	8727065	0.59	cps
Zinc	66-2	287	320	247	284	12.91	cps
Zirconium	90-1	467	508	567	514	9.78	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:54:22	DataFile Name :	095CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	100	89	21.65	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:57:54	DataFile Name :	096CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	25	33	44	60.27	cps
Antimony	121-1	58	117	67	81	39.16	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	25	17	0	14	91.65	cps
Barium	137-1	0	25	33	19	89.21	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5739195	5713280	5733552	5728675	0.24	cps
Bismuth	209-2	4299112	4302070	4364292	4321824	0.85	cps
Boron	10-1	58	33	42	44	28.65	cps
Boron	11-1	217	217	242	225	6.41	cps
Cadmium	106-1	2334	2217	2092	2214	5.46	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1635	1543	1471	1550	5.30	cps
Calcium	43-1	133	117	125	125	6.67	cps
Calcium	44-1	18437	18930	18137	18501	2.16	cps
Chromium	52-2	1820	1857	1997	1891	4.93	cps
Cobalt	59-2	120	123	130	124	4.09	cps
Copper	63-2	673	667	653	664	1.53	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	37	17	30	28	36.66	cps
Gadolinium	160-2	17	13	17	16	12.40	cps
Gadolinium	160-1	17	33	67	39	65.47	cps
Holmium	165-2	5963069	6006399	6019978	5996482	0.50	cps
Holmium	165-1	9566569	9474704	9500818	9514031	0.50	cps
Indium	115-1	8112370	7966811	8004338	8027840	0.94	cps
Indium	115-2	1833297	1846949	1855820	1845355	0.61	cps
Iron	56-2	4629	4779	4995	4801	3.84	cps
Iron	57-2	111	72	61	81	32.23	cps
Lead	206-1	572	522	561	552	4.76	cps
Lead	207-1	378	378	444	400	9.62	cps
Lead	208-1	2206	2039	2317	2187	6.39	cps
Lithium	6-1	334880	331599	337752	334744	0.92	cps
Magnesium	24-2	83	92	125	100	22.05	cps
Manganese	55-2	67	47	53	56	18.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:57:54	DataFile Name :	096CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	208	275	214	27.36	cps
Molybdenum	95-1	17	33	8	19	65.47	cps
Molybdenum	96-1	58	75	92	75	22.22	cps
Molybdenum	97-1	83	42	33	53	50.76	cps
Molybdenum	98-1	17	50	75	47	61.97	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	30	47	43	27.73	cps
Phosphorus	31-2	183	308	208	233	28.35	cps
Potassium	39-2	39763	40205	39721	39896	0.67	cps
Rhodium	103-2	4289642	4317109	4301205	4302652	0.32	cps
Rhodium	103-1	7483083	7457316	7458646	7466348	0.19	cps
Scandium	45-1	5041714	5047855	5017854	5035808	0.31	cps
Scandium	45-2	264945	266397	264926	265423	0.32	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	104	80	100	94	13.73	cps
Selenium	82-1	-13	53	26	22	153.00	cps
Silicon	28-1	998322	1006183	993532	999346	0.64	cps
Silver	109-1	67	92	50	69	30.20	cps
Silver	107-1	92	92	67	83	17.32	cps
Sodium	23-2	15809	16076	16017	15967	0.88	cps
Strontium	86-1	1033	975	1042	1017	3.57	cps
Strontium	88-1	117	117	83	106	18.23	cps
Sulfur	34-1	475649	474349	477784	475927	0.36	cps
Terbium	159-1	9987679	10011377	10145691	10048249	0.85	cps
Terbium	159-2	5985391	6100365	6102488	6062748	1.11	cps
Thallium	203-1	33	17	8	19	65.47	cps
Thallium	205-1	92	92	50	78	30.93	cps
Tin	118-1	500	625	583	569	11.18	cps
Titanium	47-1	158	183	208	183	13.64	cps
Uranium	238-1	58	33	50	47	26.97	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1481631	1481642	1488189	1483821	0.25	cps
Yttrium	89-1	8717505	8842149	8770150	8776601	0.71	cps
Zinc	66-2	60	83	117	87	32.86	cps
Zirconium	90-1	483	475	425	461	6.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 20:57:54	DataFile Name :	096CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	108	97	27.56	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-17 Instrumnet Name : P7
 Client Sample ID : X42501HA000119.2B-03: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:01:27 DataFile Name : 097SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	533	483	481	11.29	cps
Antimony	121-1	683	575	683	647	9.66	cps
Arsenic	75-2	157	157	152	156	2.06	cps
Barium	135-1	41037	39048	38864	39649	3.04	cps
Barium	137-1	67632	68226	67281	67713	0.71	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	6189135	6127738	6134753	6150542	0.55	cps
Bismuth	209-2	4654282	4593954	4601528	4616588	0.71	cps
Boron	10-1	700	683	608	664	7.35	cps
Boron	11-1	3767	3834	4234	3945	6.40	cps
Cadmium	106-1	2642	2392	2342	2459	6.54	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1873	1678	1656	1736	6.88	cps
Calcium	43-1	188496	185659	185012	186389	0.99	cps
Calcium	44-1	3112514	3051582	3058058	3074052	1.09	cps
Chromium	52-2	1363	1370	1323	1352	1.87	cps
Cobalt	59-2	203	197	217	206	4.95	cps
Copper	63-2	1136230	1136242	1146278	1139583	0.51	cps
Dysprosium	156-2	20	13	7	13	49.99	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	25	100	67	64	58.82	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-2	47	33	33	38	20.39	cps
Gadolinium	160-1	92	108	92	97	9.90	cps
Holmium	165-2	6520996	6440658	6355455	6439036	1.29	cps
Holmium	165-1	10461821	10210089	10223824	10298578	1.37	cps
Indium	115-1	8766703	8795971	8716129	8759601	0.46	cps
Indium	115-2	1968327	1961730	1975876	1968645	0.36	cps
Iron	56-2	70290	73457	78355	74034	5.49	cps
Iron	57-2	1750	1706	1783	1746	2.23	cps
Lead	206-1	5412	5285	5090	5262	3.08	cps
Lead	207-1	4468	4379	4456	4434	1.09	cps
Lead	208-1	20996	20201	20212	20470	2.23	cps
Lithium	6-1	369314	363606	362577	365166	0.99	cps
Magnesium	24-2	318482	318096	319892	318823	0.30	cps
Manganese	55-2	29446	28912	29169	29176	0.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-17	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.2B-03:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:01:27	DataFile Name :	097SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	392	467	428	8.78	cps
Molybdenum	95-1	200	217	183	200	8.33	cps
Molybdenum	96-1	283	358	317	319	11.76	cps
Molybdenum	97-1	150	192	217	186	18.10	cps
Molybdenum	98-1	400	358	392	383	5.75	cps
Neodymium	150-1	20	27	53	33	52.92	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	2240	2177	2364	2260	4.20	cps
Phosphorus	31-2	4051	4101	4034	4062	0.85	cps
Potassium	39-2	192080	191960	191937	191992	0.04	cps
Rhodium	103-2	4562511	4550220	4571039	4561257	0.23	cps
Rhodium	103-1	8275967	8054667	8034706	8121780	1.65	cps
Scandium	45-1	5565576	5484068	5487621	5512422	0.84	cps
Scandium	45-2	282890	281413	282791	282365	0.29	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	115	107	98	107	7.82	cps
Selenium	82-1	167	58	66	97	62.94	cps
Silicon	28-1	4990917	4942515	4930088	4954507	0.65	cps
Silver	109-1	267	292	283	281	4.54	cps
Silver	107-1	317	275	208	267	20.49	cps
Sodium	23-2	3855507	3815551	3807054	3826037	0.68	cps
Strontium	86-1	73212	69176	69009	70465	3.38	cps
Strontium	88-1	617639	604744	608489	610291	1.09	cps
Sulfur	34-1	532224	532442	534317	532994	0.22	cps
Terbium	159-1	10852964	10816611	10751402	10806992	0.48	cps
Terbium	159-2	6376906	6265203	6457576	6366562	1.52	cps
Thallium	203-1	75	83	67	75	11.11	cps
Thallium	205-1	258	183	150	197	28.13	cps
Tin	118-1	675	517	633	608	13.49	cps
Titanium	47-1	683	533	725	647	15.58	cps
Uranium	238-1	150	325	175	217	43.68	cps
Vanadium	51-2	140	120	140	133	8.66	cps
Yttrium	89-2	1595207	1587039	1585952	1589399	0.32	cps
Yttrium	89-1	9720373	9501145	9554484	9592000	1.19	cps
Zinc	66-2	55157	54542	53949	54549	1.11	cps
Zirconium	90-1	900	667	6575	2714	123.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-17	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.2B-03:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:01:27	DataFile Name :	097SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	200	194	4.95	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-18 Instrumnet Name : P7
 Client Sample ID : X42501HA000119.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:05:00 DataFile Name : 098SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	1009	600	778	26.91	cps
Antimony	121-1	1000	942	867	936	7.14	cps
Arsenic	75-2	124	148	115	129	13.34	cps
Barium	135-1	39390	39925	39766	39694	0.69	cps
Barium	137-1	70287	69215	69709	69737	0.77	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6265993	6141310	6104040	6170448	1.37	cps
Bismuth	209-2	4587117	4611627	4608652	4602465	0.29	cps
Boron	10-1	792	608	742	714	13.28	cps
Boron	11-1	3784	4034	4359	4059	7.11	cps
Cadmium	106-1	2500	2242	2375	2373	5.45	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1786	1590	1689	1688	5.81	cps
Calcium	43-1	193678	188689	186308	189559	1.98	cps
Calcium	44-1	3099654	3047574	3065542	3070923	0.86	cps
Chromium	52-2	1203	1510	1350	1355	11.32	cps
Cobalt	59-2	217	210	193	207	5.81	cps
Copper	63-2	1272779	1277647	1279613	1276680	0.28	cps
Dysprosium	156-2	47	20	33	33	40.01	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Erbium	164-1	100	67	42	69	42.14	cps
Erbium	164-2	37	17	53	36	51.62	cps
Gadolinium	160-2	73	57	33	54	36.91	cps
Gadolinium	160-1	42	58	117	72	54.52	cps
Holmium	165-2	6395817	6269695	6441263	6368925	1.40	cps
Holmium	165-1	10486884	10205236	10256615	10316245	1.45	cps
Indium	115-1	8883144	8738429	8741681	8787751	0.94	cps
Indium	115-2	1954429	1972523	1956506	1961153	0.50	cps
Iron	56-2	65067	69314	66444	66942	3.24	cps
Iron	57-2	1561	1839	1517	1639	10.66	cps
Lead	206-1	10099	9999	9415	9837	3.75	cps
Lead	207-1	8219	8103	8314	8212	1.29	cps
Lead	208-1	38628	38568	38429	38542	0.27	cps
Lithium	6-1	368538	365357	364455	366116	0.59	cps
Magnesium	24-2	318395	316522	312345	315754	0.98	cps
Manganese	55-2	23763	24087	24033	23961	0.72	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-18 Instrumnet Name : P7
 Client Sample ID : X42501HA000119.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:05:00 DataFile Name : 098SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	483	392	414	14.84	cps
Molybdenum	95-1	242	242	350	278	22.52	cps
Molybdenum	96-1	233	208	358	267	30.14	cps
Molybdenum	97-1	150	175	142	156	11.15	cps
Molybdenum	98-1	433	333	408	392	13.29	cps
Neodymium	150-1	40	27	73	47	51.51	cps
Neodymium	150-2	13	13	3	10	57.75	cps
Nickel	60-2	2414	2420	2557	2464	3.28	cps
Phosphorus	31-2	3909	4067	3834	3937	3.03	cps
Potassium	39-2	192854	193650	193336	193280	0.21	cps
Rhodium	103-2	4520563	4542941	4515907	4526470	0.32	cps
Rhodium	103-1	8267604	8017146	8078592	8121114	1.61	cps
Scandium	45-1	5519196	5405669	5431287	5452051	1.09	cps
Scandium	45-2	282860	280775	282321	281985	0.38	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	111	107	94	104	8.39	cps
Selenium	82-1	-50	72	90	37	203.18	cps
Silicon	28-1	4919952	4906361	4839663	4888659	0.88	cps
Silver	109-1	258	300	250	269	9.94	cps
Silver	107-1	383	292	308	328	14.90	cps
Sodium	23-2	3798371	3817067	3778608	3798016	0.51	cps
Strontium	86-1	71127	69794	70281	70401	0.96	cps
Strontium	88-1	624217	612219	616373	617603	0.99	cps
Sulfur	34-1	523284	520509	524519	522771	0.39	cps
Terbium	159-1	10966319	10663590	10670370	10766760	1.61	cps
Terbium	159-2	6318380	6420226	6232150	6323585	1.49	cps
Thallium	203-1	42	75	67	61	28.38	cps
Thallium	205-1	150	75	167	131	37.40	cps
Tin	118-1	433	433	450	439	2.19	cps
Titanium	47-1	642	633	742	672	8.97	cps
Uranium	238-1	208	192	150	183	16.39	cps
Vanadium	51-2	110	100	107	106	4.82	cps
Yttrium	89-2	1582186	1586680	1582574	1583813	0.16	cps
Yttrium	89-1	9665575	9474157	9517368	9552367	1.05	cps
Zinc	66-2	40469	41232	39895	40532	1.65	cps
Zirconium	90-1	675	775	758	736	7.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-18	Instrumnet Name :	P7
Client Sample ID :	X42501HA000119.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:05:00	DataFile Name :	098SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	183	181	11.62	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-19 Instrumnet Name : P7
 Client Sample ID : X42501HA000154.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:08:32 DataFile Name : 099SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	583	533	647	24.13	cps
Antimony	121-1	558	567	575	567	1.47	cps
Arsenic	75-2	119	139	128	128	7.94	cps
Barium	135-1	35029	36173	35288	35497	1.69	cps
Barium	137-1	61981	61278	60793	61351	0.97	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6204521	6160283	6103544	6156116	0.82	cps
Bismuth	209-2	4603545	4619793	4645495	4622944	0.46	cps
Boron	10-1	750	833	700	761	8.85	cps
Boron	11-1	3951	4226	4134	4103	3.41	cps
Cadmium	106-1	2517	2459	2384	2453	2.73	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Cadmium	111-1	1767	1727	1706	1733	1.79	cps
Calcium	43-1	184116	183476	184977	184189	0.41	cps
Calcium	44-1	3035296	3034633	3039273	3036401	0.08	cps
Chromium	52-2	1387	1383	1397	1389	0.50	cps
Cobalt	59-2	223	190	170	194	13.86	cps
Copper	63-2	1389968	1389001	1403887	1394285	0.60	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	25	33	58	39	44.62	cps
Erbium	164-1	67	42	33	47	36.74	cps
Erbium	164-2	37	27	33	32	15.80	cps
Gadolinium	160-2	50	30	23	34	40.30	cps
Gadolinium	160-1	108	83	58	83	30.00	cps
Holmium	165-2	6398999	6420028	6277829	6365619	1.21	cps
Holmium	165-1	10440504	10313218	10252835	10335519	0.93	cps
Indium	115-1	8770279	8659580	8557650	8662503	1.23	cps
Indium	115-2	1960352	1973617	1979132	1971034	0.49	cps
Iron	56-2	74780	68845	69275	70967	4.66	cps
Iron	57-2	1878	1600	1839	1772	8.49	cps
Lead	206-1	5657	5151	5874	5561	6.67	cps
Lead	207-1	4568	4684	4723	4658	1.74	cps
Lead	208-1	21763	21330	22469	21854	2.63	cps
Lithium	6-1	368243	364870	360969	364694	1.00	cps
Magnesium	24-2	316462	316942	319010	317472	0.43	cps
Manganese	55-2	26107	26407	27416	26643	2.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-19	Instrumnet Name :	P7
Client Sample ID :	X42501HA000154.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:08:32	DataFile Name :	099SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	333	542	461	24.27	cps
Molybdenum	95-1	233	400	217	283	35.78	cps
Molybdenum	96-1	333	367	258	319	17.37	cps
Molybdenum	97-1	142	175	200	172	16.99	cps
Molybdenum	98-1	383	425	342	383	10.87	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	3691	3664	3661	3672	0.45	cps
Phosphorus	31-2	3976	4051	3876	3967	2.21	cps
Potassium	39-2	188624	191225	191173	190341	0.78	cps
Rhodium	103-2	4514683	4520479	4570788	4535316	0.68	cps
Rhodium	103-1	8081542	7989506	8014188	8028412	0.59	cps
Scandium	45-1	5468323	5462403	5472613	5467780	0.09	cps
Scandium	45-2	281881	283882	282875	282879	0.35	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	91	117	100	102	12.82	cps
Selenium	82-1	-8	102	87	60	99.34	cps
Silicon	28-1	4874436	4863459	4919983	4885959	0.61	cps
Silver	109-1	333	325	300	319	5.43	cps
Silver	107-1	392	317	350	353	10.65	cps
Sodium	23-2	3808328	3786214	3782139	3792227	0.37	cps
Strontium	86-1	66597	66337	65928	66287	0.51	cps
Strontium	88-1	574172	575725	575877	575258	0.16	cps
Sulfur	34-1	521859	517396	519662	519639	0.43	cps
Terbium	159-1	10848304	10884093	10836897	10856431	0.23	cps
Terbium	159-2	6345598	6381323	6344392	6357104	0.33	cps
Thallium	203-1	33	108	83	75	50.92	cps
Thallium	205-1	167	142	208	172	19.56	cps
Tin	118-1	308	225	367	300	23.73	cps
Titanium	47-1	525	658	592	592	11.27	cps
Uranium	238-1	175	250	142	189	29.38	cps
Vanadium	51-2	113	123	133	123	8.11	cps
Yttrium	89-2	1581119	1583908	1581003	1582010	0.10	cps
Yttrium	89-1	9493640	9488825	9401345	9461270	0.55	cps
Zinc	66-2	51852	51086	51618	51518	0.76	cps
Zirconium	90-1	808	600	817	742	16.55	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-19	Instrumnet Name :	P7
Client Sample ID :	X42501HA000154.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:08:32	DataFile Name :	099SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	150	167	136	28.93	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-20 Instrumnet Name : P7
 Client Sample ID : X42501HA000139.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:12:05 DataFile Name : 100SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	267	333	303	11.12	cps
Antimony	121-1	692	850	767	770	10.29	cps
Arsenic	75-2	144	152	143	146	3.35	cps
Barium	135-1	42617	43745	42867	43076	1.38	cps
Barium	137-1	74107	75137	74644	74629	0.69	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	6152586	6199813	6098950	6150450	0.82	cps
Bismuth	209-2	4640531	4612032	4605552	4619372	0.40	cps
Boron	10-1	717	817	708	747	8.07	cps
Boron	11-1	3984	3859	4334	4059	6.07	cps
Cadmium	106-1	2134	2300	2392	2275	5.76	cps
Cadmium	108-1	29	17	17	21	34.64	cps
Cadmium	111-1	1565	1703	1779	1682	6.47	cps
Calcium	43-1	185129	184488	187061	185559	0.72	cps
Calcium	44-1	3055898	3068488	3064425	3062937	0.21	cps
Chromium	52-2	1197	1300	1350	1282	6.10	cps
Cobalt	59-2	480	473	487	480	1.39	cps
Copper	63-2	1228994	1239686	1228724	1232468	0.51	cps
Dysprosium	156-2	10	17	23	17	39.99	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	58	42	67	56	22.91	cps
Erbium	164-2	53	17	27	32	58.81	cps
Gadolinium	160-2	57	27	17	33	62.44	cps
Gadolinium	160-1	67	42	58	56	22.91	cps
Holmium	165-2	6403723	6482313	6490170	6458735	0.74	cps
Holmium	165-1	10283435	10204978	10204341	10230918	0.44	cps
Indium	115-1	8634610	8795121	8687651	8705794	0.94	cps
Indium	115-2	1977697	1971880	1971311	1973629	0.18	cps
Iron	56-2	88098	87033	87758	87630	0.62	cps
Iron	57-2	2211	2272	2267	2250	1.50	cps
Lead	206-1	5801	5690	5713	5735	1.03	cps
Lead	207-1	4534	4618	5046	4732	5.80	cps
Lead	208-1	21852	21952	22174	21993	0.75	cps
Lithium	6-1	366949	365952	360631	364511	0.93	cps
Magnesium	24-2	323919	319307	320700	321309	0.74	cps
Manganese	55-2	26464	25986	26481	26310	1.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-20	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:12:05	DataFile Name :	100SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	458	408	422	7.47	cps
Molybdenum	95-1	225	233	233	231	2.09	cps
Molybdenum	96-1	400	300	242	314	25.51	cps
Molybdenum	97-1	133	175	150	153	13.73	cps
Molybdenum	98-1	333	392	358	361	8.10	cps
Neodymium	150-1	7	33	33	24	62.97	cps
Neodymium	150-2	7	3	27	12	103.26	cps
Nickel	60-2	78174	78460	77678	78104	0.51	cps
Phosphorus	31-2	3626	3659	3659	3648	0.53	cps
Potassium	39-2	192324	190367	192965	191885	0.71	cps
Rhodium	103-2	4561831	4561266	4566061	4563053	0.06	cps
Rhodium	103-1	8079107	8021714	8054665	8051829	0.36	cps
Scandium	45-1	5447808	5432039	5394073	5424640	0.51	cps
Scandium	45-2	285707	283985	286718	285470	0.48	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	91	81	96	90	8.36	cps
Selenium	82-1	102	42	121	89	46.57	cps
Silicon	28-1	5015533	5018829	4965962	5000108	0.59	cps
Silver	109-1	175	308	317	267	29.81	cps
Silver	107-1	350	275	342	322	12.76	cps
Sodium	23-2	3807548	3769859	3774765	3784057	0.54	cps
Strontium	86-1	71227	69477	70850	70518	1.31	cps
Strontium	88-1	606456	603355	603985	604599	0.27	cps
Sulfur	34-1	514965	514926	515776	515222	0.09	cps
Terbium	159-1	10758492	10851528	10737047	10782356	0.56	cps
Terbium	159-2	6386502	6373636	6357233	6372457	0.23	cps
Thallium	203-1	167	167	125	153	15.75	cps
Thallium	205-1	375	417	350	381	8.85	cps
Tin	118-1	283	275	300	286	4.45	cps
Titanium	47-1	675	675	717	689	3.49	cps
Uranium	238-1	275	167	167	203	30.84	cps
Vanadium	51-2	177	163	180	173	5.09	cps
Yttrium	89-2	1592660	1600623	1607214	1600166	0.46	cps
Yttrium	89-1	9418117	9508170	9467562	9464617	0.48	cps
Zinc	66-2	114229	111868	115046	113714	1.45	cps
Zirconium	90-1	783	692	800	758	7.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-20	Instrumnet Name :	P7
Client Sample ID :	X42501HA000139.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:12:05	DataFile Name :	100SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	183	167	10.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-21 Instrumnet Name : P7
 Client Sample ID : X42501HA000145.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:15:37 DataFile Name : 101SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	500	617	564	10.49	cps
Antimony	121-1	608	617	542	589	6.98	cps
Arsenic	75-2	146	119	152	139	12.86	cps
Barium	135-1	36416	36048	36390	36285	0.57	cps
Barium	137-1	64375	62752	62735	63287	1.49	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6246029	6130969	6141507	6172835	1.03	cps
Bismuth	209-2	4584629	4599430	4653480	4612513	0.79	cps
Boron	10-1	633	608	850	697	19.06	cps
Boron	11-1	4051	4151	4184	4129	1.68	cps
Cadmium	106-1	2417	2492	2500	2470	1.86	cps
Cadmium	108-1	33	17	25	25	33.32	cps
Cadmium	111-1	1694	1766	1770	1743	2.47	cps
Calcium	43-1	185803	183204	181790	183599	1.11	cps
Calcium	44-1	3087657	3035601	3000455	3041238	1.44	cps
Chromium	52-2	1700	1477	1827	1668	10.63	cps
Cobalt	59-2	200	137	227	188	24.62	cps
Copper	63-2	1750515	1756607	1753233	1753452	0.17	cps
Dysprosium	156-2	27	7	13	16	65.47	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	83	42	83	69	34.64	cps
Erbium	164-2	37	37	27	33	17.32	cps
Gadolinium	160-2	30	70	57	52	39.00	cps
Gadolinium	160-1	108	83	33	75	50.92	cps
Holmium	165-2	6296611	6230016	6476782	6334470	2.02	cps
Holmium	165-1	10299954	10210604	10247646	10252734	0.44	cps
Indium	115-1	8872123	8699039	8671331	8747498	1.24	cps
Indium	115-2	1936609	1951824	1975633	1954688	1.01	cps
Iron	56-2	63334	68807	64304	65482	4.46	cps
Iron	57-2	1672	1639	1717	1676	2.33	cps
Lead	206-1	13579	14063	14008	13884	1.91	cps
Lead	207-1	11934	11183	11211	11442	3.72	cps
Lead	208-1	54573	53315	54145	54011	1.18	cps
Lithium	6-1	363380	366495	364125	364667	0.45	cps
Magnesium	24-2	319272	316942	314120	316778	0.81	cps
Manganese	55-2	21609	21059	21372	21347	1.29	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-21	Instrumnet Name :	P7
Client Sample ID :	X42501HA000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:15:37	DataFile Name :	101SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	442	383	397	9.92	cps
Molybdenum	95-1	275	217	250	247	11.84	cps
Molybdenum	96-1	358	283	292	311	13.21	cps
Molybdenum	97-1	100	200	100	133	43.30	cps
Molybdenum	98-1	267	408	317	331	21.74	cps
Neodymium	150-1	53	13	20	29	74.20	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	14691	14594	14634	14640	0.33	cps
Phosphorus	31-2	4042	3934	4376	4117	5.59	cps
Potassium	39-2	193344	189614	191126	191361	0.98	cps
Rhodium	103-2	4546731	4508080	4586184	4546998	0.86	cps
Rhodium	103-1	7999485	8038424	8007994	8015301	0.26	cps
Scandium	45-1	5593555	5436204	5395232	5474997	1.91	cps
Scandium	45-2	284350	283875	285149	284458	0.23	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	115	100	128	114	12.17	cps
Selenium	82-1	169	149	196	171	13.82	cps
Silicon	28-1	4965107	4848316	4837444	4883623	1.45	cps
Silver	109-1	258	275	308	281	9.07	cps
Silver	107-1	392	317	292	333	15.61	cps
Sodium	23-2	3762193	3762781	3777017	3767330	0.22	cps
Strontium	86-1	68414	67928	68598	68313	0.51	cps
Strontium	88-1	603470	587847	586961	592759	1.57	cps
Sulfur	34-1	530849	522566	520396	524604	1.05	cps
Terbium	159-1	10832236	10736053	10858109	10808799	0.60	cps
Terbium	159-2	6337691	6278924	6427679	6348098	1.18	cps
Thallium	203-1	42	17	58	39	53.93	cps
Thallium	205-1	167	150	83	133	33.07	cps
Tin	118-1	342	317	408	356	13.33	cps
Titanium	47-1	692	517	825	678	22.82	cps
Uranium	238-1	83	167	192	147	38.53	cps
Vanadium	51-2	130	87	80	99	27.45	cps
Yttrium	89-2	1587222	1595276	1599333	1593944	0.39	cps
Yttrium	89-1	9584388	9473090	9489177	9515552	0.63	cps
Zinc	66-2	88989	89167	88473	88876	0.41	cps
Zirconium	90-1	808	633	767	736	12.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-21	Instrumnet Name :	P7
Client Sample ID :	X42501HA000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:15:37	DataFile Name :	101SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	150	108	117	25.76	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-22	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159E.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:19:10	DataFile Name :	102SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	425	500	486	11.41	cps
Antimony	121-1	5051	4909	4559	4840	5.23	cps
Arsenic	75-2	65	96	94	85	20.74	cps
Barium	135-1	44472	44848	45718	45013	1.42	cps
Barium	137-1	78665	77106	76612	77461	1.38	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6198585	6244792	6161630	6201669	0.67	cps
Bismuth	209-2	4567945	4536351	4615686	4573327	0.87	cps
Boron	10-1	725	750	758	744	2.33	cps
Boron	11-1	3959	4117	4101	4059	2.14	cps
Cadmium	106-1	2575	2300	2342	2406	6.16	cps
Cadmium	108-1	129	63	63	85	45.43	cps
Cadmium	111-1	2054	1883	1858	1932	5.52	cps
Calcium	43-1	187013	189669	183263	186648	1.72	cps
Calcium	44-1	3076273	3058536	3039802	3058204	0.60	cps
Chromium	52-2	1487	1410	1590	1496	6.04	cps
Cobalt	59-2	587	687	737	670	11.40	cps
Copper	63-2	9289175	9212050	9165804	9222343	0.68	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	25	17	33	25	33.34	cps
Erbium	164-1	58	67	42	56	22.91	cps
Erbium	164-2	30	40	37	36	14.32	cps
Gadolinium	160-2	63	67	37	56	29.59	cps
Gadolinium	160-1	75	67	92	78	16.37	cps
Holmium	165-2	6320406	6402657	6458022	6393695	1.08	cps
Holmium	165-1	10446521	10519452	10175732	10380568	1.74	cps
Indium	115-1	8780714	8815430	8691102	8762415	0.73	cps
Indium	115-2	1972670	1941868	1962250	1958929	0.80	cps
Iron	56-2	104235	109475	110827	108179	3.22	cps
Iron	57-2	2473	2528	2556	2519	1.69	cps
Lead	206-1	29478	29700	29372	29517	0.57	cps
Lead	207-1	25698	26249	25208	25718	2.02	cps
Lead	208-1	119214	118435	116815	118155	1.04	cps
Lithium	6-1	369909	364497	360344	364917	1.31	cps
Magnesium	24-2	330864	323217	322957	325679	1.38	cps
Manganese	55-2	30101	30505	29881	30162	1.05	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-22	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159E.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:19:10	DataFile Name :	102SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	508	417	439	14.00	cps
Molybdenum	95-1	183	142	208	178	18.95	cps
Molybdenum	96-1	267	292	300	286	6.06	cps
Molybdenum	97-1	133	133	150	139	6.93	cps
Molybdenum	98-1	300	325	342	322	6.51	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	155754	152362	151690	153269	1.42	cps
Phosphorus	31-2	842	975	900	906	7.38	cps
Potassium	39-2	191269	191090	193658	192006	0.75	cps
Rhodium	103-2	4593677	4541938	4543169	4559595	0.65	cps
Rhodium	103-1	8229032	8157246	7951780	8112686	1.77	cps
Scandium	45-1	5564643	5441508	5397258	5467803	1.59	cps
Scandium	45-2	280318	283639	283488	282482	0.66	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	93	98	150	114	27.88	cps
Selenium	82-1	43	71	121	78	50.41	cps
Silicon	28-1	5064622	5008332	5031011	5034655	0.56	cps
Silver	109-1	200	183	150	178	14.32	cps
Silver	107-1	258	208	242	236	10.78	cps
Sodium	23-2	3837762	3772128	3850137	3820009	1.10	cps
Strontium	86-1	73463	72534	70709	72235	1.94	cps
Strontium	88-1	635804	627860	620755	628140	1.20	cps
Sulfur	34-1	516050	518760	518463	517758	0.29	cps
Terbium	159-1	10841126	10982739	10846327	10890064	0.74	cps
Terbium	159-2	6270748	6324150	6342176	6312358	0.59	cps
Thallium	203-1	92	117	42	83	45.82	cps
Thallium	205-1	175	225	142	181	23.23	cps
Tin	118-1	1759	1684	1459	1634	9.56	cps
Titanium	47-1	408	542	342	431	23.66	cps
Uranium	238-1	175	217	142	178	21.14	cps
Vanadium	51-2	43	90	43	59	45.76	cps
Yttrium	89-2	1591131	1580403	1579697	1583744	0.40	cps
Yttrium	89-1	9611424	9642756	9427257	9560479	1.22	cps
Zinc	66-2	809834	806115	811569	809173	0.34	cps
Zirconium	90-1	608	633	792	678	14.67	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-22	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159E.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:19:10	DataFile Name :	102SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	175	156	11.15	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-23 Instrumnet Name : P7
 Client Sample ID : X42501HA000167.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:22:42 DataFile Name : 103SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	859	383	570	44.56	cps
Antimony	121-1	742	708	742	731	2.63	cps
Arsenic	75-2	126	109	141	125	12.57	cps
Barium	135-1	35847	36841	36983	36557	1.69	cps
Barium	137-1	65890	62735	62199	63608	3.14	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6143934	6182620	6057936	6128163	1.04	cps
Bismuth	209-2	4520895	4574503	4588564	4561321	0.78	cps
Boron	10-1	567	733	550	617	16.44	cps
Boron	11-1	4034	3801	3726	3853	4.17	cps
Cadmium	106-1	2175	2250	2467	2298	6.59	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Cadmium	111-1	1561	1615	1726	1634	5.15	cps
Calcium	43-1	185840	178870	180982	181897	1.96	cps
Calcium	44-1	3014113	3002823	2980426	2999121	0.57	cps
Chromium	52-2	1483	1627	1653	1588	5.76	cps
Cobalt	59-2	177	173	220	190	13.70	cps
Copper	63-2	1197250	1211484	1201257	1203330	0.61	cps
Dysprosium	156-2	20	23	23	22	8.65	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	17	30	13	20	44.10	cps
Gadolinium	160-2	67	47	43	52	24.17	cps
Gadolinium	160-1	83	50	75	69	24.98	cps
Holmium	165-2	6354699	6443460	6378049	6392070	0.72	cps
Holmium	165-1	10264366	10120013	10161886	10182088	0.73	cps
Indium	115-1	8608608	8605214	8600148	8604657	0.05	cps
Indium	115-2	1948068	1947790	1950588	1948815	0.08	cps
Iron	56-2	62273	74084	65656	67337	9.03	cps
Iron	57-2	1550	1795	1489	1611	10.04	cps
Lead	206-1	2161	2356	2145	2221	5.29	cps
Lead	207-1	1811	1900	1784	1832	3.33	cps
Lead	208-1	8735	8657	8596	8662	0.80	cps
Lithium	6-1	362798	363799	356623	361073	1.08	cps
Magnesium	24-2	316563	316904	315416	316294	0.25	cps
Manganese	55-2	23102	23018	23189	23103	0.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-23	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:22:42	DataFile Name :	103SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	392	367	397	8.48	cps
Molybdenum	95-1	167	225	192	194	15.05	cps
Molybdenum	96-1	333	275	258	289	13.63	cps
Molybdenum	97-1	150	233	167	183	24.05	cps
Molybdenum	98-1	358	375	317	350	8.59	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	2680	2837	2580	2699	4.79	cps
Phosphorus	31-2	3834	4226	3767	3942	6.28	cps
Potassium	39-2	191487	190271	194280	192013	1.07	cps
Rhodium	103-2	4481415	4557442	4553347	4530735	0.94	cps
Rhodium	103-1	8032534	7842041	7927848	7934141	1.20	cps
Scandium	45-1	5451824	5449431	5367004	5422753	0.89	cps
Scandium	45-2	278801	285019	280891	281571	1.12	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	107	98	109	105	5.67	cps
Selenium	82-1	48	54	42	48	13.19	cps
Silicon	28-1	4840568	4808751	4809971	4819764	0.37	cps
Silver	109-1	150	100	150	133	21.65	cps
Silver	107-1	208	150	150	169	19.87	cps
Sodium	23-2	3762331	3786434	3735054	3761273	0.68	cps
Strontium	86-1	68866	67175	67183	67741	1.44	cps
Strontium	88-1	584579	585342	577295	582405	0.76	cps
Sulfur	34-1	517859	515718	515864	516480	0.23	cps
Terbium	159-1	10731492	10534112	10697027	10654211	0.99	cps
Terbium	159-2	6382964	6446546	6437361	6422290	0.54	cps
Thallium	203-1	83	33	50	56	45.83	cps
Thallium	205-1	83	142	100	108	27.73	cps
Tin	118-1	442	408	342	397	12.82	cps
Titanium	47-1	742	567	884	731	21.72	cps
Uranium	238-1	200	175	183	186	6.84	cps
Vanadium	51-2	110	120	113	114	4.45	cps
Yttrium	89-2	1580100	1592581	1577727	1583469	0.50	cps
Yttrium	89-1	9390582	9369083	9396893	9385519	0.16	cps
Zinc	66-2	17684	17140	17404	17409	1.56	cps
Zirconium	90-1	608	708	792	703	13.06	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-23	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:22:42	DataFile Name :	103SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	125	156	17.22	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-24 Instrumnet Name : P7
 Client Sample ID : X42501HA000167.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:26:15 DataFile Name : 104SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	525	558	659	30.84	cps
Antimony	121-1	533	400	633	522	22.42	cps
Arsenic	75-2	120	126	148	131	11.18	cps
Barium	135-1	36349	37736	36299	36794	2.22	cps
Barium	137-1	63228	63972	64341	63847	0.89	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6145998	6168494	6194444	6169645	0.39	cps
Bismuth	209-2	4583714	4578851	4617961	4593509	0.46	cps
Boron	10-1	792	733	667	731	8.56	cps
Boron	11-1	4051	4176	4234	4154	2.26	cps
Cadmium	106-1	2442	2259	2309	2336	4.06	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1755	1600	1639	1665	4.83	cps
Calcium	43-1	186664	186792	185238	186232	0.46	cps
Calcium	44-1	3033309	3035219	3029436	3032655	0.10	cps
Chromium	52-2	1583	1733	1593	1637	5.12	cps
Cobalt	59-2	233	160	230	208	19.93	cps
Copper	63-2	1189588	1186618	1193884	1190030	0.31	cps
Dysprosium	156-2	27	10	93	43	101.77	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Erbium	164-1	92	42	25	53	65.74	cps
Erbium	164-2	37	40	37	38	5.09	cps
Gadolinium	160-2	57	63	43	54	18.71	cps
Gadolinium	160-1	117	150	108	125	17.64	cps
Holmium	165-2	6407527	6399587	6466284	6424466	0.57	cps
Holmium	165-1	10316394	10255709	10424365	10332156	0.83	cps
Indium	115-1	8694219	8804344	8758186	8752250	0.63	cps
Indium	115-2	1951804	1944520	1976823	1957716	0.87	cps
Iron	56-2	70511	67880	70835	69742	2.32	cps
Iron	57-2	1661	1645	1700	1669	1.71	cps
Lead	206-1	1439	1478	1500	1472	2.10	cps
Lead	207-1	1161	1211	1261	1211	4.13	cps
Lead	208-1	5634	5656	5823	5704	1.81	cps
Lithium	6-1	365367	364100	364245	364570	0.19	cps
Magnesium	24-2	317102	312800	318753	316218	0.97	cps
Manganese	55-2	27713	27102	27897	27570	1.51	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-24	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:26:15	DataFile Name :	104SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	450	400	425	5.88	cps
Molybdenum	95-1	242	225	200	222	9.44	cps
Molybdenum	96-1	317	300	242	286	13.76	cps
Molybdenum	97-1	208	167	100	158	34.52	cps
Molybdenum	98-1	533	442	375	450	17.67	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	10	37	17	21	65.74	cps
Nickel	60-2	1720	1680	1803	1735	3.63	cps
Phosphorus	31-2	4067	3801	3851	3906	3.63	cps
Potassium	39-2	193270	187673	192695	191213	1.61	cps
Rhodium	103-2	4567066	4552452	4601637	4573718	0.55	cps
Rhodium	103-1	8028650	7952531	8030404	8003862	0.56	cps
Scandium	45-1	5415764	5440018	5514656	5456813	0.94	cps
Scandium	45-2	283466	280076	284176	282572	0.78	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	106	89	85	93	11.64	cps
Selenium	82-1	170	87	123	127	32.98	cps
Silicon	28-1	4889722	4867395	4939181	4898766	0.75	cps
Silver	109-1	192	125	133	150	24.22	cps
Silver	107-1	175	225	175	192	15.06	cps
Sodium	23-2	3768204	3726440	3791949	3762198	0.88	cps
Strontium	86-1	67225	68297	68882	68135	1.23	cps
Strontium	88-1	590854	591681	594116	592217	0.29	cps
Sulfur	34-1	518136	521016	516288	518480	0.46	cps
Terbium	159-1	10906267	10831783	11005068	10914373	0.80	cps
Terbium	159-2	6386354	6291288	6322265	6333302	0.77	cps
Thallium	203-1	58	75	67	67	12.49	cps
Thallium	205-1	142	167	150	153	8.33	cps
Tin	118-1	183	283	333	267	28.64	cps
Titanium	47-1	708	567	767	681	15.11	cps
Uranium	238-1	208	242	192	214	11.90	cps
Vanadium	51-2	93	73	130	99	29.06	cps
Yttrium	89-2	1582373	1591921	1600991	1591762	0.58	cps
Yttrium	89-1	9594134	9579994	9653687	9609271	0.41	cps
Zinc	66-2	11128	10734	11138	11000	2.09	cps
Zirconium	90-1	750	842	742	778	7.13	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-24	Instrumnet Name :	P7
Client Sample ID :	X42501HA000167.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:26:15	DataFile Name :	104SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	217	214	2.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-25 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:29:48 DataFile Name : 105SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	975	942	931	5.47	cps
Antimony	121-1	600	517	658	592	12.03	cps
Arsenic	75-2	161	157	135	151	9.27	cps
Barium	135-1	37101	36207	35956	36421	1.65	cps
Barium	137-1	61789	62592	63175	62519	1.11	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	6234701	6137394	6090119	6154072	1.20	cps
Bismuth	209-2	4593170	4581331	4630029	4601510	0.55	cps
Boron	10-1	533	725	683	647	15.58	cps
Boron	11-1	4126	3784	4076	3995	4.62	cps
Cadmium	106-1	2375	2409	2359	2381	1.07	cps
Cadmium	108-1	8	21	38	22	65.86	cps
Cadmium	111-1	1678	1696	1662	1679	1.02	cps
Calcium	43-1	182565	180286	181436	181429	0.63	cps
Calcium	44-1	3006970	2961188	2943200	2970453	1.11	cps
Chromium	52-2	1553	1420	1430	1468	5.06	cps
Cobalt	59-2	290	280	283	284	1.79	cps
Copper	63-2	1206335	1217618	1220832	1214928	0.63	cps
Dysprosium	156-2	10	27	20	19	44.42	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	58	50	75	61	20.83	cps
Erbium	164-2	33	53	23	37	41.66	cps
Gadolinium	160-2	43	70	43	52	29.49	cps
Gadolinium	160-1	92	42	108	81	43.07	cps
Holmium	165-2	6428654	6416722	6423782	6423053	0.09	cps
Holmium	165-1	10372516	10270606	10152536	10265220	1.07	cps
Indium	115-1	8790940	8712153	8614286	8705793	1.02	cps
Indium	115-2	1941054	1943938	1957886	1947626	0.46	cps
Iron	56-2	160645	160437	165077	162053	1.62	cps
Iron	57-2	3984	3728	3795	3836	3.46	cps
Lead	206-1	67209	66394	66047	66550	0.90	cps
Lead	207-1	63099	62447	60019	61855	2.62	cps
Lead	208-1	278312	274404	271415	274710	1.26	cps
Lithium	6-1	364508	368816	358791	364038	1.38	cps
Magnesium	24-2	322355	324832	330985	326057	1.36	cps
Manganese	55-2	38076	37692	37344	37704	0.97	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-25	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:29:48	DataFile Name :	105SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	392	392	367	11.81	cps
Molybdenum	95-1	192	192	217	200	7.22	cps
Molybdenum	96-1	317	358	325	333	6.61	cps
Molybdenum	97-1	83	250	175	169	49.26	cps
Molybdenum	98-1	350	408	467	408	14.29	cps
Neodymium	150-1	20	47	7	24	83.31	cps
Neodymium	150-2	10	17	3	10	66.70	cps
Nickel	60-2	10717	10390	10531	10546	1.56	cps
Phosphorus	31-2	3342	3601	3667	3537	4.85	cps
Potassium	39-2	189597	190658	192762	191006	0.84	cps
Rhodium	103-2	4529306	4485988	4551946	4522413	0.74	cps
Rhodium	103-1	8170717	8074437	7960321	8068491	1.31	cps
Scandium	45-1	5489480	5434280	5429637	5451132	0.61	cps
Scandium	45-2	282582	285264	288261	285369	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	117	98	93	102	12.30	cps
Selenium	82-1	105	162	109	125	25.64	cps
Silicon	28-1	5122890	5053408	5036808	5071035	0.90	cps
Silver	109-1	192	367	242	267	33.80	cps
Silver	107-1	408	417	342	389	10.57	cps
Sodium	23-2	3753543	3729101	3775631	3752758	0.62	cps
Strontium	86-1	67115	66965	66513	66865	0.47	cps
Strontium	88-1	581640	582267	572166	578691	0.98	cps
Sulfur	34-1	521239	519799	523165	521401	0.32	cps
Terbium	159-1	10886887	10853427	10682429	10807581	1.01	cps
Terbium	159-2	6235942	6161713	6238267	6211974	0.70	cps
Thallium	203-1	83	42	67	64	32.83	cps
Thallium	205-1	217	125	150	164	28.91	cps
Tin	118-1	2000	1917	2150	2022	5.85	cps
Titanium	47-1	492	525	575	531	7.90	cps
Uranium	238-1	242	167	217	208	18.33	cps
Vanadium	51-2	133	127	107	122	11.36	cps
Yttrium	89-2	1589083	1594079	1588976	1590713	0.18	cps
Yttrium	89-1	9611346	9592852	9440212	9548137	0.98	cps
Zinc	66-2	116064	113880	116228	115390	1.14	cps
Zirconium	90-1	817	658	825	767	12.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-25	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:29:48	DataFile Name :	105SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	108	183	161	28.49	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-26 Instrumnet Name : P7
 Client Sample ID : X42503HA000315.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:33:21 DataFile Name : 106SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	375	608	478	24.94	cps
Antimony	121-1	617	700	700	672	7.16	cps
Arsenic	75-2	163	122	154	146	14.60	cps
Barium	135-1	40385	39449	39081	39638	1.70	cps
Barium	137-1	69668	68001	69341	69003	1.28	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6164271	6120005	6127559	6137278	0.39	cps
Bismuth	209-2	4546962	4632048	4527348	4568786	1.22	cps
Boron	10-1	525	800	750	692	21.18	cps
Boron	11-1	3942	4159	4301	4134	4.37	cps
Cadmium	106-1	2500	2384	2459	2448	2.42	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Cadmium	111-1	1766	1707	1729	1734	1.73	cps
Calcium	43-1	187163	185138	185896	186065	0.55	cps
Calcium	44-1	3059837	3033493	3034585	3042638	0.49	cps
Chromium	52-2	1390	1400	1390	1393	0.41	cps
Cobalt	59-2	133	147	210	163	25.08	cps
Copper	63-2	1181147	1191906	1178967	1184007	0.59	cps
Dysprosium	156-2	10	17	30	19	53.91	cps
Dysprosium	156-1	8	25	33	22	57.29	cps
Erbium	164-1	58	100	50	69	38.57	cps
Erbium	164-2	30	20	47	32	41.81	cps
Gadolinium	160-2	43	43	33	40	14.43	cps
Gadolinium	160-1	92	42	92	75	38.49	cps
Holmium	165-1	10155332	10276344	10117061	10182912	0.82	cps
Holmium	165-2	6331190	6265738	6220634	6272521	0.89	cps
Indium	115-2	1929929	1943787	1939246	1937654	0.36	cps
Indium	115-1	8722135	8701246	8787473	8736951	0.51	cps
Iron	56-2	69716	70852	68840	69803	1.45	cps
Iron	57-2	1834	1750	1828	1804	2.58	cps
Lead	206-1	3017	3000	3289	3102	5.23	cps
Lead	207-1	2900	2711	2750	2787	3.58	cps
Lead	208-1	12347	12503	12297	12382	0.87	cps
Lithium	6-1	366762	363952	364760	365158	0.40	cps
Magnesium	24-2	318237	319719	310636	316197	1.54	cps
Manganese	55-2	24093	23880	24391	24121	1.06	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-26 Instrumnet Name : P7
 Client Sample ID : X42503HA000315.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:33:21 DataFile Name : 106SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	383	392	356	15.61	cps
Molybdenum	95-1	283	258	250	264	6.57	cps
Molybdenum	96-1	333	392	375	367	8.20	cps
Molybdenum	97-1	142	150	142	144	3.33	cps
Molybdenum	98-1	342	342	442	375	15.40	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	10	10	20	13	43.30	cps
Nickel	60-2	757	703	640	700	8.34	cps
Phosphorus	31-2	4593	3984	3851	4142	9.55	cps
Potassium	39-2	188721	192287	189249	190086	1.01	cps
Rhodium	103-2	4486004	4495930	4465083	4482339	0.35	cps
Rhodium	103-1	8034392	7964933	7909789	7969705	0.78	cps
Scandium	45-1	5479628	5379232	5424887	5427916	0.93	cps
Scandium	45-2	283488	283214	281206	282636	0.44	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	100	113	80	98	17.23	cps
Selenium	82-1	75	149	147	124	33.97	cps
Silicon	28-1	4976574	4956944	4967601	4967040	0.20	cps
Silver	109-1	200	142	133	158	22.94	cps
Silver	107-1	208	225	250	228	9.21	cps
Sodium	23-2	3743037	3806940	3689659	3746545	1.57	cps
Strontium	86-1	71059	70968	69335	70454	1.38	cps
Strontium	88-1	601550	604855	605091	603832	0.33	cps
Sulfur	34-1	522915	519393	519731	520680	0.37	cps
Terbium	159-1	10806683	10749106	10713161	10756317	0.44	cps
Terbium	159-2	6283649	6350118	6327782	6320516	0.54	cps
Thallium	203-1	83	58	83	75	19.24	cps
Thallium	205-1	92	117	158	122	27.56	cps
Tin	118-1	383	275	442	367	23.07	cps
Titanium	47-1	700	592	542	611	13.25	cps
Uranium	238-1	158	175	150	161	7.90	cps
Vanadium	51-2	80	113	103	99	17.30	cps
Yttrium	89-2	1567370	1573267	1576756	1572464	0.30	cps
Yttrium	89-1	9491066	9388723	9521254	9467014	0.73	cps
Zinc	66-2	45461	45892	44705	45353	1.32	cps
Zirconium	90-1	700	600	817	706	15.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-26	Instrumnet Name :	P7
Client Sample ID :	X42503HA000315.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:33:21	DataFile Name :	106SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	183	169	23.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:36:54	DataFile Name :	107CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	17	56	62.45	cps
Antimony	121-1	58	67	133	86	47.74	cps
Arsenic	75-2	6	13	11	10	38.99	cps
Barium	135-1	25	33	58	39	44.62	cps
Barium	137-1	58	108	75	81	31.60	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5783655	5778532	5731514	5764567	0.50	cps
Bismuth	209-2	4302391	4320287	4336529	4319736	0.40	cps
Boron	10-1	50	50	75	58	24.74	cps
Boron	11-1	275	217	217	236	14.26	cps
Cadmium	106-1	2484	2217	2184	2295	7.17	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1740	1553	1529	1607	7.19	cps
Calcium	43-1	250	217	250	239	8.05	cps
Calcium	44-1	19105	19038	19288	19144	0.68	cps
Chromium	52-2	2074	2007	1947	2009	3.15	cps
Cobalt	59-2	160	130	123	138	14.17	cps
Copper	63-2	813	947	867	876	7.67	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	17	25	67	36	74.18	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	33	20	13	22	45.83	cps
Gadolinium	160-1	50	17	42	36	48.03	cps
Holmium	165-2	5924783	5972968	6054220	5983990	1.09	cps
Holmium	165-1	9481772	9463442	9547926	9497713	0.47	cps
Indium	115-1	8008528	8012225	8040692	8020481	0.22	cps
Indium	115-2	1823112	1840473	1820541	1828042	0.59	cps
Iron	56-2	4984	5090	5012	5029	1.09	cps
Iron	57-2	72	117	67	85	32.17	cps
Lead	206-1	3222161	3258950	3196320	3225810	0.98	cps
Lead	207-1	2927953	2928165	2900222	2918780	0.55	cps
Lead	208-1	13092514	13225393	13044662	13120856	0.71	cps
Lithium	6-1	334485	342331	332124	336313	1.59	cps
Magnesium	24-2	208	192	117	172	28.35	cps
Manganese	55-2	133	150	133	139	6.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:36:54	DataFile Name :	107CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	233	183	256	33.47	cps
Molybdenum	95-1	92	92	108	97	9.90	cps
Molybdenum	96-1	150	133	133	139	6.93	cps
Molybdenum	97-1	83	108	75	89	19.52	cps
Molybdenum	98-1	108	100	183	131	35.15	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	67	110	83	87	25.22	cps
Phosphorus	31-2	333	350	200	294	27.92	cps
Potassium	39-2	40030	39863	39278	39724	0.99	cps
Rhodium	103-2	4254025	4248843	4256512	4253127	0.09	cps
Rhodium	103-1	7550023	7374237	7489479	7471246	1.20	cps
Scandium	45-1	4972619	5103898	5073661	5050059	1.36	cps
Scandium	45-2	265875	267406	265576	266286	0.37	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	113	91	94	99	11.98	cps
Selenium	82-1	64	125	84	91	34.44	cps
Silicon	28-1	1005572	1005068	1016846	1009162	0.66	cps
Silver	109-1	58	50	33	47	26.97	cps
Silver	107-1	117	58	100	92	32.77	cps
Sodium	23-2	15909	16426	16685	16340	2.42	cps
Strontium	86-1	900	1058	933	964	8.66	cps
Strontium	88-1	367	325	300	331	10.19	cps
Sulfur	34-1	468837	468898	467234	468323	0.20	cps
Terbium	159-1	9875152	9955069	9822897	9884373	0.67	cps
Terbium	159-2	5988682	6028215	6034577	6017158	0.41	cps
Thallium	203-1	92	58	75	75	22.22	cps
Thallium	205-1	125	142	117	128	9.97	cps
Tin	118-1	650	683	658	664	2.61	cps
Titanium	47-1	208	158	175	181	14.10	cps
Uranium	238-1	42	75	75	64	30.12	cps
Vanadium	51-2	3	10	7	7	50.03	cps
Yttrium	89-2	1479717	1483728	1490023	1484489	0.35	cps
Yttrium	89-1	8739972	8791295	8845721	8792330	0.60	cps
Zinc	66-2	170	210	207	196	11.35	cps
Zirconium	90-1	383	450	533	456	16.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:36:54	DataFile Name :	107CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	117	106	12.06	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:40:26 DataFile Name : 108CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	50	42	34.64	cps
Antimony	121-1	75	100	33	69	48.50	cps
Arsenic	75-2	13	15	11	13	14.31	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5682473	5747496	5753841	5727937	0.69	cps
Bismuth	209-2	4359172	4392171	4405306	4385550	0.54	cps
Boron	10-1	25	25	17	22	21.64	cps
Boron	11-1	208	208	217	211	2.28	cps
Cadmium	106-1	2217	2342	2300	2286	2.78	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1546	1636	1599	1594	2.85	cps
Calcium	43-1	125	100	150	125	20.00	cps
Calcium	44-1	18420	18387	18279	18362	0.40	cps
Chromium	52-2	2057	1923	1924	1968	3.91	cps
Cobalt	59-2	110	123	103	112	9.07	cps
Copper	63-2	763	813	797	791	3.22	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	25	17	75	39	81.12	cps
Erbium	164-2	30	33	7	23	62.26	cps
Gadolinium	160-2	47	47	20	38	40.76	cps
Gadolinium	160-1	33	108	42	61	67.27	cps
Holmium	165-2	6103322	6137894	6141157	6127458	0.34	cps
Holmium	165-1	9512126	9673165	9648068	9611120	0.90	cps
Indium	115-1	7964944	7951158	8126558	8014220	1.22	cps
Indium	115-2	1841223	1852235	1845596	1846352	0.30	cps
Iron	56-2	4773	4979	4818	4856	2.23	cps
Iron	57-2	117	67	117	100	28.87	cps
Lead	206-1	644	544	422	537	20.72	cps
Lead	207-1	517	478	439	478	8.14	cps
Lead	208-1	2378	2067	2061	2169	8.36	cps
Lithium	6-1	341501	341979	343508	342329	0.31	cps
Magnesium	24-2	108	100	92	100	8.33	cps
Manganese	55-2	67	67	57	63	9.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:40:26	DataFile Name :	108CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	183	242	206	15.35	cps
Molybdenum	95-1	33	33	42	36	13.33	cps
Molybdenum	96-1	83	83	58	75	19.24	cps
Molybdenum	97-1	50	25	33	36	35.25	cps
Molybdenum	98-1	50	33	92	58	51.51	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	50	57	50	13.34	cps
Phosphorus	31-2	275	192	250	239	17.90	cps
Potassium	39-2	39295	39303	39913	39504	0.90	cps
Rhodium	103-2	4351220	4342909	4339122	4344417	0.14	cps
Rhodium	103-1	7445843	7553955	7516743	7505514	0.73	cps
Scandium	45-1	5001368	5048286	5067222	5038959	0.67	cps
Scandium	45-2	270633	268522	270151	269769	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	96	91	93	3.04	cps
Selenium	82-1	119	170	85	125	34.38	cps
Silicon	28-1	996995	1008904	1003436	1003112	0.59	cps
Silver	109-1	42	33	42	39	12.38	cps
Silver	107-1	33	133	92	86	58.34	cps
Sodium	23-2	15767	15692	15692	15717	0.28	cps
Strontium	86-1	958	900	950	936	3.37	cps
Strontium	88-1	100	75	150	108	35.25	cps
Sulfur	34-1	463269	463074	462404	462916	0.10	cps
Terbium	159-1	10071361	9977309	10039205	10029292	0.48	cps
Terbium	159-2	6108433	6068504	6120689	6099209	0.45	cps
Thallium	203-1	75	75	8	53	72.93	cps
Thallium	205-1	42	100	50	64	49.39	cps
Tin	118-1	567	483	533	528	7.95	cps
Titanium	47-1	175	117	133	142	21.21	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	1508552	1514826	1518192	1513857	0.32	cps
Yttrium	89-1	8758300	8694236	8853138	8768558	0.91	cps
Zinc	66-2	67	87	80	78	13.09	cps
Zirconium	90-1	475	392	467	444	10.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:40:26	DataFile Name :	108CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	92	128	26.36	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-27 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:44:00 DataFile Name : 109SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1794	767	867	1142	49.57	cps
Antimony	121-1	1017	1042	1167	1075	7.48	cps
Arsenic	75-2	131	161	156	149	10.54	cps
Barium	135-1	39407	39750	39390	39516	0.51	cps
Barium	137-1	68460	69475	66678	68204	2.08	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6218430	6209021	6230382	6219278	0.17	cps
Bismuth	209-2	4620694	4564558	4588385	4591212	0.61	cps
Boron	10-1	758	700	758	739	4.56	cps
Boron	11-1	4367	4034	4001	4134	4.91	cps
Cadmium	106-1	2275	2492	2517	2428	5.47	cps
Cadmium	108-1	25	54	46	42	36.06	cps
Cadmium	111-1	1613	1761	1767	1714	5.10	cps
Calcium	43-1	186732	188274	187974	187660	0.44	cps
Calcium	44-1	3086649	3100041	3056824	3081171	0.72	cps
Chromium	52-2	1480	1460	1387	1442	3.41	cps
Cobalt	59-2	273	283	283	280	2.06	cps
Copper	63-2	1174499	1166079	1168313	1169630	0.37	cps
Dysprosium	156-2	20	17	0	12	87.67	cps
Dysprosium	156-1	50	50	33	44	21.66	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	43	23	27	31	34.44	cps
Gadolinium	160-2	40	47	40	42	9.12	cps
Gadolinium	160-1	75	108	100	94	18.37	cps
Holmium	165-2	6369774	6240064	6421211	6343683	1.47	cps
Holmium	165-1	10386071	10401281	10227112	10338155	0.93	cps
Indium	115-1	8863323	8698461	8638802	8733529	1.33	cps
Indium	115-2	1972726	1952134	1952316	1959059	0.60	cps
Iron	56-2	96477	98927	98409	97938	1.32	cps
Iron	57-2	2439	2256	2589	2428	6.88	cps
Lead	206-1	4117	4479	4223	4273	4.35	cps
Lead	207-1	3751	3640	3823	3738	2.47	cps
Lead	208-1	16710	17383	17027	17040	1.97	cps
Lithium	6-1	365336	365003	359494	363278	0.90	cps
Magnesium	24-2	324605	322712	317457	321591	1.15	cps
Manganese	55-2	38444	38310	38119	38291	0.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-27	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:44:00	DataFile Name :	109SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	475	367	400	16.27	cps
Molybdenum	95-1	308	200	217	242	24.14	cps
Molybdenum	96-1	333	400	283	339	17.27	cps
Molybdenum	97-1	158	167	175	167	5.00	cps
Molybdenum	98-1	367	333	475	392	18.91	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	8022	7635	7842	7833	2.47	cps
Phosphorus	31-2	3859	3817	3909	3862	1.19	cps
Potassium	39-2	191749	192635	194070	192818	0.61	cps
Rhodium	103-2	4524887	4528477	4556269	4536544	0.38	cps
Rhodium	103-1	8263946	8029092	8139517	8144185	1.44	cps
Scandium	45-1	5452732	5548513	5447498	5482914	1.04	cps
Scandium	45-2	282389	283352	285269	283670	0.52	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	94	111	91	23.49	cps
Selenium	82-1	67	180	-100	49	287.43	cps
Silicon	28-1	4979931	5047139	5024755	5017275	0.68	cps
Silver	109-1	250	192	200	214	14.75	cps
Silver	107-1	242	317	283	281	13.39	cps
Sodium	23-2	3824032	3746705	3786107	3785615	1.02	cps
Strontium	86-1	70976	68983	69711	69890	1.44	cps
Strontium	88-1	610326	606520	602452	606433	0.65	cps
Sulfur	34-1	525639	524630	527779	526016	0.31	cps
Terbium	159-1	10922887	10919166	10959152	10933735	0.20	cps
Terbium	159-2	6340065	6372588	6298554	6337069	0.59	cps
Thallium	203-1	42	50	33	42	20.00	cps
Thallium	205-1	175	183	117	158	22.94	cps
Tin	118-1	642	542	567	583	8.92	cps
Titanium	47-1	617	733	742	697	10.02	cps
Uranium	238-1	233	250	175	219	17.95	cps
Vanadium	51-2	110	130	80	107	23.59	cps
Yttrium	89-2	1589187	1589725	1597029	1591981	0.28	cps
Yttrium	89-1	9665938	9604604	9558701	9609748	0.56	cps
Zinc	66-2	87494	87645	89050	88063	0.97	cps
Zirconium	90-1	850	767	800	806	5.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-27	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:44:00	DataFile Name :	109SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	225	192	236	21.56	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-28 Instrumnet Name : P7
 Client Sample ID : X42503GB000345.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:47:32 DataFile Name : 110SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	758	925	839	9.95	cps
Antimony	121-1	1117	1217	1050	1128	7.44	cps
Arsenic	75-2	148	128	141	139	7.42	cps
Barium	135-1	35363	36416	36499	36092	1.75	cps
Barium	137-1	62775	63497	63321	63198	0.60	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6204474	6138528	6247827	6196943	0.89	cps
Bismuth	209-2	4602502	4585647	4646728	4611625	0.68	cps
Boron	10-1	608	533	800	647	21.25	cps
Boron	11-1	3984	3842	4342	4056	6.36	cps
Cadmium	106-1	2475	2267	2392	2378	4.41	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Cadmium	111-1	1750	1633	1682	1688	3.49	cps
Calcium	43-1	187768	185399	187543	186903	0.70	cps
Calcium	44-1	3103522	3061135	3049711	3071456	0.92	cps
Chromium	52-2	1337	1280	1437	1351	5.87	cps
Cobalt	59-2	277	293	270	280	4.29	cps
Copper	63-2	1083220	1094504	1100458	1092727	0.80	cps
Dysprosium	156-2	10	7	23	13	66.12	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	117	42	33	64	71.84	cps
Erbium	164-2	37	27	27	30	19.24	cps
Gadolinium	160-2	33	40	33	36	10.83	cps
Gadolinium	160-1	117	75	33	75	55.56	cps
Holmium	165-2	6348977	6468402	6489467	6435615	1.18	cps
Holmium	165-1	10411884	10120449	10079337	10203890	1.78	cps
Indium	115-1	8788792	8698616	8740412	8742607	0.52	cps
Indium	115-2	1960016	1963494	1984969	1969493	0.69	cps
Iron	56-2	124308	126271	122753	124444	1.42	cps
Iron	57-2	3167	3295	3056	3173	3.77	cps
Lead	206-1	9498	10087	9448	9678	3.67	cps
Lead	207-1	8331	8375	8525	8410	1.21	cps
Lead	208-1	38178	38834	37944	38319	1.20	cps
Lithium	6-1	364737	363993	355182	361304	1.47	cps
Magnesium	24-2	326931	329970	331674	329525	0.73	cps
Manganese	55-2	30956	30966	30739	30887	0.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-28	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:47:32	DataFile Name :	110SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	408	375	372	10.09	cps
Molybdenum	95-1	200	250	267	239	14.52	cps
Molybdenum	96-1	350	258	383	331	19.58	cps
Molybdenum	97-1	125	125	133	128	3.76	cps
Molybdenum	98-1	450	442	483	458	4.81	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	6958	6962	7375	7098	3.38	cps
Phosphorus	31-2	3826	3584	3317	3576	7.11	cps
Potassium	39-2	189022	190162	192601	190595	0.96	cps
Rhodium	103-2	4582941	4572762	4605243	4586982	0.36	cps
Rhodium	103-1	8165193	8078669	8084380	8109414	0.60	cps
Scandium	45-1	5543749	5506022	5489581	5513118	0.50	cps
Scandium	45-2	286633	285253	287673	286520	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	91	83	89	5.51	cps
Selenium	82-1	79	186	44	103	71.96	cps
Silicon	28-1	5088869	5060970	5024185	5058008	0.64	cps
Silver	109-1	225	225	242	231	4.19	cps
Silver	107-1	333	342	250	308	16.44	cps
Sodium	23-2	3773336	3799638	3816039	3796338	0.57	cps
Strontium	86-1	67828	68204	68933	68321	0.82	cps
Strontium	88-1	589206	589960	587206	588791	0.24	cps
Sulfur	34-1	520333	518439	519434	519402	0.18	cps
Terbium	159-1	10916151	10763064	10639859	10773025	1.28	cps
Terbium	159-2	6395856	6286006	6324371	6335411	0.88	cps
Thallium	203-1	75	25	42	47	53.91	cps
Thallium	205-1	125	150	217	164	28.91	cps
Tin	118-1	817	608	658	694	15.66	cps
Titanium	47-1	633	625	917	725	22.94	cps
Uranium	238-1	175	275	142	197	35.19	cps
Vanadium	51-2	83	113	107	101	15.58	cps
Yttrium	89-2	1595212	1607866	1612770	1605283	0.56	cps
Yttrium	89-1	9589740	9465654	9425025	9493473	0.90	cps
Zinc	66-2	89666	90515	89848	90010	0.50	cps
Zirconium	90-1	783	692	767	747	6.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-28	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:47:32	DataFile Name :	110SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	158	172	7.39	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-29 Instrumnet Name : P7
 Client Sample ID : X42503HA000339.2B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:51:04 DataFile Name : 111SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	725	492	631	19.49	cps
Antimony	121-1	575	700	592	622	10.91	cps
Arsenic	75-2	161	135	159	152	9.52	cps
Barium	135-1	39440	38421	39189	39017	1.36	cps
Barium	137-1	68963	69466	68762	69064	0.52	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6097287	6125368	6117125	6113260	0.24	cps
Bismuth	209-2	4554006	4581666	4610712	4582128	0.62	cps
Boron	10-1	925	700	733	786	15.45	cps
Boron	11-1	3992	3909	3934	3945	1.08	cps
Cadmium	106-1	2167	2484	2467	2373	7.51	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	1560	1742	1751	1684	6.41	cps
Calcium	43-1	186201	185189	181256	184215	1.42	cps
Calcium	44-1	3075781	3033294	3019321	3042799	0.97	cps
Chromium	52-2	1373	1467	1260	1367	7.57	cps
Cobalt	59-2	147	233	213	198	22.94	cps
Copper	63-2	1043662	1045565	1045195	1044807	0.10	cps
Dysprosium	156-2	33	10	10	18	75.77	cps
Dysprosium	156-1	42	33	8	28	62.46	cps
Erbium	164-1	92	117	83	97	17.84	cps
Erbium	164-2	40	33	30	34	14.78	cps
Gadolinium	160-2	40	27	50	39	30.10	cps
Gadolinium	160-1	142	117	67	108	35.25	cps
Holmium	165-2	6416849	6271784	6427337	6371990	1.36	cps
Holmium	165-1	10424511	10135112	10187554	10249059	1.50	cps
Indium	115-1	8780314	8643980	8676272	8700189	0.82	cps
Indium	115-2	1945190	1981612	1964952	1963918	0.93	cps
Iron	56-2	76860	77377	74462	76233	2.04	cps
Iron	57-2	1972	2017	1695	1895	9.22	cps
Lead	206-1	6958	6657	6624	6746	2.72	cps
Lead	207-1	5601	5462	5724	5596	2.34	cps
Lead	208-1	26406	25388	25655	25816	2.04	cps
Lithium	6-1	361810	358314	360175	360099	0.49	cps
Magnesium	24-2	318045	318596	316432	317691	0.35	cps
Manganese	55-2	34300	34878	34945	34708	1.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-29	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:51:04	DataFile Name :	111SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	392	408	389	5.39	cps
Molybdenum	95-1	342	250	200	264	27.23	cps
Molybdenum	96-1	308	250	300	286	11.03	cps
Molybdenum	97-1	142	83	158	128	30.82	cps
Molybdenum	98-1	367	400	483	417	14.42	cps
Neodymium	150-1	27	33	47	36	28.64	cps
Neodymium	150-2	10	13	0	8	89.21	cps
Nickel	60-2	1107	1207	1223	1179	5.35	cps
Phosphorus	31-2	4209	3867	3792	3956	5.62	cps
Potassium	39-2	190575	194121	193244	192647	0.96	cps
Rhodium	103-2	4541628	4580322	4546189	4556046	0.46	cps
Rhodium	103-1	8009304	8022530	8081854	8037896	0.48	cps
Scandium	45-1	5530115	5458011	5370995	5453040	1.46	cps
Scandium	45-2	287756	286371	281365	285164	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	107	81	101	17.29	cps
Selenium	82-1	89	161	216	155	40.89	cps
Silicon	28-1	4909744	4830752	4934015	4891504	1.10	cps
Silver	109-1	167	200	117	161	26.03	cps
Silver	107-1	183	192	133	169	18.62	cps
Sodium	23-2	3770190	3782544	3783861	3778865	0.20	cps
Strontium	86-1	69830	69870	69946	69882	0.08	cps
Strontium	88-1	606771	604021	596314	602369	0.90	cps
Sulfur	34-1	517159	516652	512451	515421	0.50	cps
Terbium	159-1	10844527	10873095	10684361	10800661	0.94	cps
Terbium	159-2	6430646	6283322	6281642	6331870	1.35	cps
Thallium	203-1	83	75	100	86	14.78	cps
Thallium	205-1	92	125	83	100	22.05	cps
Tin	118-1	308	250	300	286	11.03	cps
Titanium	47-1	583	658	608	617	6.19	cps
Uranium	238-1	167	167	208	181	13.32	cps
Vanadium	51-2	107	107	117	110	5.25	cps
Yttrium	89-2	1590900	1606457	1593309	1596888	0.52	cps
Yttrium	89-1	9669754	9497231	9501977	9556320	1.03	cps
Zinc	66-2	46170	45698	45822	45897	0.53	cps
Zirconium	90-1	592	700	700	664	9.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-29	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:51:04	DataFile Name :	111SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	83	136	39.84	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-30 Instrumnet Name : P7
 Client Sample ID : X42503HA000339.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:54:37 DataFile Name : 112SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	475	500	472	6.20	cps
Antimony	121-1	917	825	867	870	5.28	cps
Arsenic	75-2	146	185	146	159	14.10	cps
Barium	135-1	42908	41630	43520	42686	2.26	cps
Barium	137-1	75799	72942	75330	74690	2.05	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6256416	6226259	6262492	6248389	0.31	cps
Bismuth	209-2	4707887	4696815	4659695	4688132	0.54	cps
Boron	10-1	733	733	692	719	3.34	cps
Boron	11-1	4393	4392	4442	4409	0.65	cps
Cadmium	106-1	1975	2275	2425	2225	10.30	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1414	1640	1741	1598	10.45	cps
Calcium	43-1	193847	190718	189722	191429	1.12	cps
Calcium	44-1	3163021	3148232	3144678	3151977	0.31	cps
Chromium	52-2	1457	1473	1340	1423	5.10	cps
Cobalt	59-2	147	220	210	192	20.69	cps
Copper	63-2	1087722	1093702	1094192	1091872	0.33	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	33	50	8	31	68.64	cps
Erbium	164-1	58	75	42	58	28.57	cps
Erbium	164-2	27	37	17	27	37.50	cps
Gadolinium	160-2	53	50	40	48	14.52	cps
Gadolinium	160-1	100	33	50	61	56.78	cps
Holmium	165-2	6515364	6454843	6416969	6462392	0.77	cps
Holmium	165-1	10457582	10442327	10456463	10452124	0.08	cps
Indium	115-1	8988888	8917439	8938210	8948179	0.41	cps
Indium	115-2	1996409	2004138	2021020	2007189	0.63	cps
Iron	56-2	56383	56014	55719	56039	0.59	cps
Iron	57-2	1445	1411	1417	1424	1.25	cps
Lead	206-1	7908	7886	7930	7908	0.28	cps
Lead	207-1	6769	6524	6735	6676	1.99	cps
Lead	208-1	31499	30554	31388	31147	1.66	cps
Lithium	6-1	367984	366926	367828	367579	0.16	cps
Magnesium	24-2	330225	327178	321985	326462	1.28	cps
Manganese	55-2	22451	22968	22110	22510	1.92	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-30 Instrumnet Name : P7
 Client Sample ID : X42503HA000339.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 21:54:37 DataFile Name : 112SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	342	400	367	8.19	cps
Molybdenum	95-1	300	208	225	244	19.98	cps
Molybdenum	96-1	383	242	317	314	22.58	cps
Molybdenum	97-1	175	200	208	194	8.92	cps
Molybdenum	98-1	417	417	358	397	8.48	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	2684	2810	2704	2733	2.49	cps
Phosphorus	31-2	4001	4234	4234	4156	3.24	cps
Potassium	39-2	196512	196322	196108	196314	0.10	cps
Rhodium	103-2	4664196	4664376	4630697	4653090	0.42	cps
Rhodium	103-1	8308005	8161580	8236550	8235378	0.89	cps
Scandium	45-1	5597295	5615256	5592646	5601732	0.21	cps
Scandium	45-2	293294	289168	289941	290801	0.75	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	109	104	94	102	7.30	cps
Selenium	82-1	237	133	62	144	61.01	cps
Silicon	28-1	5031893	4950848	5019191	5000644	0.87	cps
Silver	109-1	242	200	283	242	17.24	cps
Silver	107-1	317	283	250	283	11.77	cps
Sodium	23-2	3930183	3875690	3835122	3880332	1.23	cps
Strontium	86-1	73581	71705	72458	72581	1.30	cps
Strontium	88-1	629234	622101	634189	628508	0.97	cps
Sulfur	34-1	516091	517620	511333	515015	0.64	cps
Terbium	159-1	11090893	10929137	10973099	10997710	0.76	cps
Terbium	159-2	6484118	6435207	6527454	6482260	0.71	cps
Thallium	203-1	42	92	50	61	43.83	cps
Thallium	205-1	183	150	117	150	22.23	cps
Tin	118-1	283	375	425	361	19.90	cps
Titanium	47-1	517	792	617	642	21.69	cps
Uranium	238-1	183	233	250	222	15.61	cps
Vanadium	51-2	100	107	110	106	4.82	cps
Yttrium	89-2	1646373	1642689	1625411	1638158	0.68	cps
Yttrium	89-1	9831807	9748447	9903131	9827795	0.79	cps
Zinc	66-2	61726	61998	61409	61711	0.48	cps
Zirconium	90-1	858	667	758	761	12.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-30	Instrumnet Name :	P7
Client Sample ID :	X42503HA000339.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:54:37	DataFile Name :	112SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	108	122	19.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-31	Instrumnet Name :	P7
Client Sample ID :	X42503HA000319.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:58:08	DataFile Name :	113SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	400	483	431	10.66	cps
Antimony	121-1	850	900	967	906	6.46	cps
Arsenic	75-2	139	150	120	136	10.97	cps
Barium	135-1	42717	42215	41304	42079	1.70	cps
Barium	137-1	73277	72725	73755	73252	0.70	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6083876	6075123	6094491	6084497	0.16	cps
Bismuth	209-2	4586857	4648410	4570146	4601804	0.90	cps
Boron	10-1	633	783	775	731	11.54	cps
Boron	11-1	3767	4009	4001	3926	3.50	cps
Cadmium	106-1	2409	2550	2217	2392	7.00	cps
Cadmium	108-1	21	17	0	13	88.19	cps
Cadmium	111-1	1730	1836	1581	1716	7.47	cps
Calcium	43-1	188200	190048	188657	188968	0.51	cps
Calcium	44-1	3103238	3106709	3070396	3093448	0.65	cps
Chromium	52-2	1660	1653	1843	1719	6.27	cps
Cobalt	59-2	183	240	190	204	15.15	cps
Copper	63-2	1125990	1137937	1136950	1133626	0.58	cps
Dysprosium	156-2	30	13	20	21	39.75	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Erbium	164-1	108	58	58	75	38.49	cps
Erbium	164-2	50	37	30	39	26.18	cps
Gadolinium	160-2	33	37	37	36	5.42	cps
Gadolinium	160-1	83	67	58	69	18.33	cps
Holmium	165-2	6386516	6336246	6421678	6381480	0.67	cps
Holmium	165-1	10230031	10340921	10267061	10279338	0.55	cps
Indium	115-1	8851371	8729048	8683863	8754761	0.99	cps
Indium	115-2	1956097	1976048	1964870	1965672	0.51	cps
Iron	56-2	56728	57212	58955	57631	2.03	cps
Iron	57-2	1533	1389	1411	1445	5.39	cps
Lead	206-1	6063	6068	6246	6126	1.70	cps
Lead	207-1	4968	5151	4996	5038	1.96	cps
Lead	208-1	23047	23587	24031	23555	2.09	cps
Lithium	6-1	362388	363476	358554	361473	0.72	cps
Magnesium	24-2	315153	321974	319673	318934	1.09	cps
Manganese	55-2	23486	23412	24026	23641	1.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-31	Instrumnet Name :	P7
Client Sample ID :	X42503HA000319.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:58:08	DataFile Name :	113SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	242	383	322	22.60	cps
Molybdenum	95-1	208	292	200	233	21.72	cps
Molybdenum	96-1	300	317	292	303	4.20	cps
Molybdenum	97-1	92	158	175	142	31.13	cps
Molybdenum	98-1	475	283	350	369	26.34	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	2260	2364	2380	2335	2.78	cps
Phosphorus	31-2	4076	4209	3659	3981	7.21	cps
Potassium	39-2	190660	193986	194981	193209	1.17	cps
Rhodium	103-2	4536693	4616314	4543383	4565464	0.97	cps
Rhodium	103-1	8155677	8114614	8149489	8139927	0.27	cps
Scandium	45-1	5523808	5619762	5483679	5542416	1.26	cps
Scandium	45-2	285839	288402	286066	286769	0.49	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	109	109	96	105	7.13	cps
Selenium	82-1	49	102	153	101	51.31	cps
Silicon	28-1	4935799	4869019	4879160	4894659	0.74	cps
Silver	109-1	292	200	317	269	22.80	cps
Silver	107-1	192	283	258	244	19.38	cps
Sodium	23-2	3773086	3845203	3809083	3809124	0.95	cps
Strontium	86-1	72140	72207	73095	72481	0.74	cps
Strontium	88-1	629716	623316	620492	624508	0.76	cps
Sulfur	34-1	512849	510769	512990	512203	0.24	cps
Terbium	159-1	10902149	10830702	10934758	10889203	0.49	cps
Terbium	159-2	6287018	6369021	6454959	6370333	1.32	cps
Thallium	203-1	100	58	58	72	33.30	cps
Thallium	205-1	125	125	100	117	12.38	cps
Tin	118-1	367	300	342	336	10.02	cps
Titanium	47-1	592	725	742	686	11.98	cps
Uranium	238-1	250	233	217	233	7.15	cps
Vanadium	51-2	97	103	70	90	19.60	cps
Yttrium	89-2	1605976	1613036	1607924	1608979	0.23	cps
Yttrium	89-1	9604506	9617902	9626552	9616320	0.12	cps
Zinc	66-2	42746	43929	43264	43313	1.37	cps
Zirconium	90-1	850	633	825	770	15.41	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-31	Instrumnet Name :	P7
Client Sample ID :	X42503HA000319.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 21:58:08	DataFile Name :	113SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	217	169	27.09	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-32 Instrumnet Name : P7
 Client Sample ID : X42503OF000326.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:01:41 DataFile Name : 114SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	1092	1150	1092	5.34	cps
Antimony	121-1	658	858	633	717	17.21	cps
Arsenic	75-2	154	102	131	129	20.17	cps
Barium	135-1	34126	32865	33591	33527	1.89	cps
Barium	137-1	59194	57545	56826	57855	2.10	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6243189	6221461	6126477	6197042	1.00	cps
Bismuth	209-2	4607389	4689696	4652643	4649909	0.89	cps
Boron	10-1	642	900	683	742	18.70	cps
Boron	11-1	4184	4026	4126	4112	1.95	cps
Cadmium	106-1	2375	2450	2309	2378	2.98	cps
Cadmium	108-1	25	29	46	33	33.06	cps
Cadmium	111-1	1687	1711	1605	1668	3.35	cps
Calcium	43-1	192951	187703	186125	188927	1.89	cps
Calcium	44-1	3167356	3124200	3089495	3127017	1.25	cps
Chromium	52-2	1570	1610	1690	1623	3.76	cps
Cobalt	59-2	337	337	413	362	12.22	cps
Copper	63-2	870951	874849	878075	874625	0.41	cps
Dysprosium	156-2	3	13	17	11	62.48	cps
Dysprosium	156-1	25	33	58	39	44.62	cps
Erbium	164-1	58	108	83	83	30.00	cps
Erbium	164-2	23	13	20	19	26.96	cps
Gadolinium	160-2	27	37	23	29	24.03	cps
Gadolinium	160-1	33	100	75	69	48.50	cps
Holmium	165-2	6465054	6396359	6378113	6413175	0.71	cps
Holmium	165-1	10427284	10391685	10287964	10368978	0.70	cps
Indium	115-1	8892005	8849762	8640014	8793927	1.53	cps
Indium	115-2	2000922	1998049	2027653	2008875	0.81	cps
Iron	56-2	1619997	1632237	1629733	1627323	0.40	cps
Iron	57-2	40785	40735	39141	40220	2.32	cps
Lead	206-1	2489	2478	2328	2432	3.70	cps
Lead	207-1	1733	2039	2045	1939	9.18	cps
Lead	208-1	8685	9257	9146	9029	3.36	cps
Lithium	6-1	367647	363094	354499	361747	1.85	cps
Magnesium	24-2	341579	342735	347500	343938	0.91	cps
Manganese	55-2	39924	39817	39570	39771	0.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-32	Instrumnet Name :	P7
Client Sample ID :	X42503OF000326.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:01:41	DataFile Name :	114SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	392	467	425	8.99	cps
Molybdenum	95-1	217	258	267	247	10.84	cps
Molybdenum	96-1	392	267	433	364	23.84	cps
Molybdenum	97-1	167	92	183	147	33.17	cps
Molybdenum	98-1	467	358	350	392	16.62	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	2710	2997	3040	2916	6.15	cps
Phosphorus	31-2	3134	3117	3017	3089	2.04	cps
Potassium	39-2	193107	192594	192870	192857	0.13	cps
Rhodium	103-2	4613410	4620118	4670257	4634595	0.67	cps
Rhodium	103-1	8243725	8260064	8030701	8178163	1.56	cps
Scandium	45-1	5622501	5502688	5461464	5528884	1.51	cps
Scandium	45-2	292016	289583	294013	291871	0.76	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	124	111	126	120	6.71	cps
Selenium	82-1	89	172	107	122	35.46	cps
Silicon	28-1	5314608	5275672	5155906	5248729	1.58	cps
Silver	109-1	308	367	400	358	12.95	cps
Silver	107-1	492	383	350	408	18.14	cps
Sodium	23-2	3850919	3876953	3872622	3866831	0.36	cps
Strontium	86-1	67468	66588	69311	67789	2.05	cps
Strontium	88-1	593885	584906	588014	588935	0.77	cps
Sulfur	34-1	513823	510007	511546	511792	0.38	cps
Terbium	159-1	11054916	10970393	10721333	10915547	1.59	cps
Terbium	159-2	6364058	6391765	6412667	6389497	0.38	cps
Thallium	203-1	50	83	75	69	24.98	cps
Thallium	205-1	175	133	233	181	27.82	cps
Tin	118-1	1008	1033	883	975	8.24	cps
Titanium	47-1	650	392	1657	899	74.31	cps
Uranium	238-1	225	192	217	211	8.22	cps
Vanadium	51-2	97	103	73	91	17.29	cps
Yttrium	89-2	1620951	1624875	1637363	1627730	0.53	cps
Yttrium	89-1	10038999	9755052	9684774	9826275	1.91	cps
Zinc	66-2	340466	343871	345468	343269	0.74	cps
Zirconium	90-1	725	867	750	781	9.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-32	Instrumnet Name :	P7
Client Sample ID :	X42503OF000326.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:01:41	DataFile Name :	114SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	175	161	7.90	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-33 Instrumnet Name : P7
 Client Sample ID : X42503HA000365.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:05:13 DataFile Name : 115SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	667	600	614	7.72	cps
Antimony	121-1	542	625	633	600	8.45	cps
Arsenic	75-2	135	120	139	131	7.45	cps
Barium	135-1	37777	37911	37978	37889	0.27	cps
Barium	137-1	66292	64910	64283	65162	1.58	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6141444	6200707	6167164	6169772	0.48	cps
Bismuth	209-2	4512385	4585652	4619821	4572619	1.20	cps
Boron	10-1	750	617	850	739	15.84	cps
Boron	11-1	3659	4042	4134	3945	6.39	cps
Cadmium	106-1	2200	2442	2242	2295	5.63	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1617	1766	1598	1660	5.52	cps
Calcium	43-1	189811	187163	186285	187753	0.98	cps
Calcium	44-1	3103837	3096249	3070256	3090114	0.57	cps
Chromium	52-2	1357	1457	1397	1403	3.59	cps
Cobalt	59-2	227	233	203	221	7.12	cps
Copper	63-2	1537868	1522524	1550901	1537098	0.92	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	42	0	33	25	88.19	cps
Erbium	164-1	58	58	33	50	28.88	cps
Erbium	164-2	30	17	33	27	33.06	cps
Gadolinium	160-2	43	47	37	42	12.06	cps
Gadolinium	160-1	92	33	75	67	45.07	cps
Holmium	165-2	6255527	6425573	6335733	6338944	1.34	cps
Holmium	165-1	10286208	10259780	10237077	10261022	0.24	cps
Indium	115-1	8853183	8813995	8772896	8813358	0.46	cps
Indium	115-2	1992444	1959640	1994872	1982319	0.99	cps
Iron	56-2	106629	107524	104935	106363	1.24	cps
Iron	57-2	2678	2912	2584	2724	6.19	cps
Lead	206-1	3095	3184	2962	3080	3.63	cps
Lead	207-1	2678	2739	2434	2617	6.18	cps
Lead	208-1	12230	12180	11536	11982	3.23	cps
Lithium	6-1	360847	361763	358632	360414	0.45	cps
Magnesium	24-2	324044	319363	320257	321221	0.77	cps
Manganese	55-2	17975	18315	18071	18120	0.97	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-33	Instrumnet Name :	P7
Client Sample ID :	X42503HA000365.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:05:13	DataFile Name :	115SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	517	383	444	15.16	cps
Molybdenum	95-1	267	258	242	256	4.98	cps
Molybdenum	96-1	350	325	292	322	9.08	cps
Molybdenum	97-1	175	258	183	206	22.33	cps
Molybdenum	98-1	375	450	375	400	10.83	cps
Neodymium	150-1	53	20	33	36	47.20	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	2854	3037	2630	2840	7.17	cps
Phosphorus	31-2	4059	3859	4101	4006	3.23	cps
Potassium	39-2	194762	191300	194246	193436	0.97	cps
Rhodium	103-2	4582435	4561542	4627914	4590630	0.74	cps
Rhodium	103-1	8252682	8110031	8123067	8161927	0.97	cps
Scandium	45-1	5537384	5483476	5534892	5518584	0.55	cps
Scandium	45-2	286912	288166	287446	287508	0.22	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	89	85	122	99	20.65	cps
Selenium	82-1	84	93	157	111	35.77	cps
Silicon	28-1	4886023	4874571	4927790	4896128	0.57	cps
Silver	109-1	217	267	167	217	23.08	cps
Silver	107-1	233	258	225	239	7.26	cps
Sodium	23-2	3845486	3815078	3849868	3836811	0.49	cps
Strontium	86-1	70373	70742	68975	70030	1.33	cps
Strontium	88-1	609987	605568	605009	606855	0.45	cps
Sulfur	34-1	510423	506095	507403	507974	0.44	cps
Terbium	159-1	10954315	10835472	10724326	10838037	1.06	cps
Terbium	159-2	6336860	6455246	6311393	6367833	1.21	cps
Thallium	203-1	83	50	33	56	45.83	cps
Thallium	205-1	125	75	125	108	26.64	cps
Tin	118-1	433	400	358	397	9.46	cps
Titanium	47-1	642	683	608	644	5.83	cps
Uranium	238-1	200	175	167	181	9.61	cps
Vanadium	51-2	113	97	77	96	19.21	cps
Yttrium	89-2	1598152	1606422	1626450	1610342	0.90	cps
Yttrium	89-1	9714795	9610113	9580268	9635059	0.73	cps
Zinc	66-2	72375	73139	73105	72873	0.59	cps
Zirconium	90-1	775	867	700	781	10.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-33	Instrumnet Name :	P7
Client Sample ID :	X42503HA000365.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:05:13	DataFile Name :	115SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	142	142	5.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-34	Instrumnet Name :	P7
Client Sample ID :	X42503HA000356.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:08:45	DataFile Name :	116SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	558	633	570	10.38	cps
Antimony	121-1	583	567	433	528	15.58	cps
Arsenic	75-2	130	143	159	144	10.33	cps
Barium	135-1	36098	35705	35330	35711	1.08	cps
Barium	137-1	61621	61554	60952	61376	0.60	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5970696	6026475	6025502	6007558	0.53	cps
Bismuth	209-2	4538493	4553005	4582331	4557943	0.49	cps
Boron	10-1	775	642	717	711	9.40	cps
Boron	11-1	3992	3767	4226	3995	5.74	cps
Cadmium	106-1	2342	2134	2209	2228	4.74	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	1669	1520	1569	1586	4.81	cps
Calcium	43-1	182929	183996	182969	183298	0.33	cps
Calcium	44-1	2982592	3031429	3001975	3005332	0.82	cps
Chromium	52-2	1403	1447	1373	1408	2.62	cps
Cobalt	59-2	193	220	180	198	10.30	cps
Copper	63-2	1563473	1573257	1566284	1567672	0.32	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Dysprosium	156-1	25	17	58	33	66.14	cps
Erbium	164-1	92	50	50	64	37.66	cps
Erbium	164-2	23	47	40	37	32.79	cps
Gadolinium	160-2	57	33	30	40	36.33	cps
Gadolinium	160-1	25	100	67	64	58.82	cps
Holmium	165-2	6288614	6401489	6381001	6357035	0.95	cps
Holmium	165-1	9982460	10050728	10044084	10025758	0.38	cps
Indium	115-1	8650920	8736894	8720506	8702773	0.52	cps
Indium	115-2	1942308	1966463	1977155	1961975	0.91	cps
Iron	56-2	71932	73238	73054	72741	0.97	cps
Iron	57-2	1884	1922	1934	1913	1.37	cps
Lead	206-1	2239	2228	2300	2256	1.72	cps
Lead	207-1	1856	2000	1900	1919	3.86	cps
Lead	208-1	8607	9085	8707	8800	2.86	cps
Lithium	6-1	352468	355052	349992	352504	0.72	cps
Magnesium	24-2	319465	322558	323867	321963	0.70	cps
Manganese	55-2	23613	23299	23506	23472	0.68	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-34 Instrumnet Name : P7
 Client Sample ID : X42503HA000356.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:08:45 DataFile Name : 116SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	417	400	386	10.20	cps
Molybdenum	95-1	233	225	233	231	2.08	cps
Molybdenum	96-1	258	375	325	319	18.32	cps
Molybdenum	97-1	158	133	192	161	18.17	cps
Molybdenum	98-1	483	367	325	392	20.96	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	1110	1220	1147	1159	4.83	cps
Phosphorus	31-2	3726	3976	3859	3853	3.25	cps
Potassium	39-2	192704	191353	191875	191977	0.35	cps
Rhodium	103-2	4512198	4584063	4596992	4564418	1.00	cps
Rhodium	103-1	7934700	8087896	8097069	8039888	1.13	cps
Scandium	45-1	5405481	5483900	5416088	5435156	0.78	cps
Scandium	45-2	287599	288974	283186	286586	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	91	83	86	4.99	cps
Selenium	82-1	114	216	65	131	58.59	cps
Silicon	28-1	4803681	4927595	4843039	4858105	1.30	cps
Silver	109-1	317	325	367	336	7.97	cps
Silver	107-1	333	375	308	339	9.94	cps
Sodium	23-2	3760652	3841771	3822581	3808334	1.11	cps
Strontium	86-1	67493	68463	66455	67470	1.49	cps
Strontium	88-1	582815	593774	589664	588751	0.94	cps
Sulfur	34-1	505208	512021	504467	507232	0.82	cps
Terbium	159-1	10437034	10726412	10462257	10541901	1.52	cps
Terbium	159-2	6287049	6317257	6444248	6349518	1.31	cps
Thallium	203-1	50	83	75	69	24.98	cps
Thallium	205-1	133	150	142	142	5.88	cps
Tin	118-1	308	242	375	308	21.62	cps
Titanium	47-1	567	742	608	639	14.31	cps
Uranium	238-1	175	175	192	181	5.33	cps
Vanadium	51-2	143	57	77	92	49.21	cps
Yttrium	89-2	1597958	1603611	1602087	1601218	0.18	cps
Yttrium	89-1	9411130	9467894	9536499	9471841	0.66	cps
Zinc	66-2	66484	67244	66397	66708	0.70	cps
Zirconium	90-1	675	675	850	733	13.78	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-34	Instrumnet Name :	P7
Client Sample ID :	X42503HA000356.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:08:45	DataFile Name :	116SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	233	158	181	25.42	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-35 Instrumnet Name : P7
 Client Sample ID : X42503HA000345.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:12:19 DataFile Name : 117SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	325	367	336	7.97	cps
Antimony	121-1	708	717	675	700	3.15	cps
Arsenic	75-2	152	124	124	133	12.02	cps
Barium	135-1	39666	38998	38713	39126	1.25	cps
Barium	137-1	67004	69223	69424	68551	1.96	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6065743	6119867	6160007	6115206	0.77	cps
Bismuth	209-2	4532619	4558972	4595767	4562452	0.70	cps
Boron	10-1	750	708	775	744	4.52	cps
Boron	11-1	3884	4134	4109	4042	3.41	cps
Cadmium	106-1	2442	2425	2267	2378	4.06	cps
Cadmium	108-1	42	46	46	44	5.40	cps
Cadmium	111-1	1755	1741	1642	1713	3.59	cps
Calcium	43-1	182843	185450	184688	184327	0.73	cps
Calcium	44-1	3019812	3024338	3037467	3027206	0.30	cps
Chromium	52-2	1423	1463	1427	1438	1.54	cps
Cobalt	59-2	217	227	233	226	3.72	cps
Copper	63-2	1216686	1220169	1219103	1218652	0.15	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	25	75	58	53	48.24	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-2	40	37	43	40	8.32	cps
Gadolinium	160-1	75	58	83	72	17.62	cps
Holmium	165-2	6346261	6438393	6272535	6352397	1.31	cps
Holmium	165-1	10138366	10262162	10341849	10247459	1.00	cps
Indium	115-1	8854666	8677046	8650947	8727553	1.27	cps
Indium	115-2	1969245	1980901	1976389	1975512	0.30	cps
Iron	56-2	30611	30365	30744	30573	0.63	cps
Iron	57-2	761	733	683	726	5.43	cps
Lead	206-1	3434	3523	3273	3410	3.72	cps
Lead	207-1	2773	2706	2862	2780	2.81	cps
Lead	208-1	13220	13197	13086	13168	0.54	cps
Lithium	6-1	358044	359969	357884	358632	0.32	cps
Magnesium	24-2	314567	319699	318645	317637	0.85	cps
Manganese	55-2	11178	11138	11601	11306	2.27	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-35	Instrumnet Name :	P7
Client Sample ID :	X42503HA000345.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:12:19	DataFile Name :	117SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	383	358	364	4.77	cps
Molybdenum	95-1	258	258	225	247	7.79	cps
Molybdenum	96-1	292	358	383	344	13.76	cps
Molybdenum	97-1	142	133	175	150	14.70	cps
Molybdenum	98-1	433	342	342	372	14.22	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	3030	2897	3180	3036	4.67	cps
Phosphorus	31-2	2634	2400	2492	2509	4.69	cps
Potassium	39-2	194721	195064	197980	195922	0.91	cps
Rhodium	103-2	4598309	4565243	4571068	4578207	0.39	cps
Rhodium	103-1	8034085	8043497	8069330	8048970	0.23	cps
Scandium	45-1	5573805	5524805	5570404	5556338	0.49	cps
Scandium	45-2	287795	287146	283640	286194	0.78	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	104	106	91	100	8.08	cps
Selenium	82-1	73	103	192	123	50.78	cps
Silicon	28-1	5139766	5146388	5199542	5161898	0.63	cps
Silver	109-1	217	225	208	217	3.85	cps
Silver	107-1	300	250	233	261	13.29	cps
Sodium	23-2	3814837	3848674	3834642	3832718	0.44	cps
Strontium	86-1	70432	67877	70004	69438	1.97	cps
Strontium	88-1	601444	598089	591250	596928	0.87	cps
Sulfur	34-1	503350	506437	511184	506991	0.78	cps
Terbium	159-1	10951080	10780843	10670690	10800871	1.31	cps
Terbium	159-2	6264638	6350354	6343800	6319597	0.75	cps
Thallium	203-1	75	108	33	72	52.03	cps
Thallium	205-1	183	150	133	156	16.37	cps
Tin	118-1	558	458	525	514	9.91	cps
Titanium	47-1	533	367	467	456	18.41	cps
Uranium	238-1	100	150	133	128	19.92	cps
Vanadium	51-2	163	127	127	139	15.24	cps
Yttrium	89-2	1606917	1603025	1596264	1602069	0.34	cps
Yttrium	89-1	9612344	9660370	9412990	9561901	1.37	cps
Zinc	66-2	563749	563062	562602	563138	0.10	cps
Zirconium	90-1	625	692	642	653	5.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-35	Instrumnet Name :	P7
Client Sample ID :	X42503HA000345.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:12:19	DataFile Name :	117SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	100	136	23.18	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1207-36 Instrumnet Name : P7
 Client Sample ID : X42501BR000135.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:15:51 DataFile Name : 118SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	1284	1142	1114	16.61	cps
Antimony	121-1	1158	1408	1183	1250	11.01	cps
Arsenic	75-2	174	170	148	164	8.54	cps
Barium	135-1	44163	44105	44305	44191	0.23	cps
Barium	137-1	77912	77525	76772	77403	0.75	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6178498	6151996	6064077	6131524	0.98	cps
Bismuth	209-2	4630831	4634506	4666916	4644084	0.43	cps
Boron	10-1	725	667	767	719	6.98	cps
Boron	11-1	4092	4076	4042	4070	0.63	cps
Cadmium	106-1	2467	2425	2384	2425	1.72	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1763	1775	1676	1738	3.09	cps
Calcium	43-1	193518	191324	190437	191759	0.83	cps
Calcium	44-1	3195387	3178136	3133048	3168857	1.02	cps
Chromium	52-2	1693	1793	1743	1743	2.87	cps
Cobalt	59-2	273	230	197	233	16.48	cps
Copper	63-2	1160379	1176423	1156923	1164575	0.89	cps
Dysprosium	156-2	27	33	43	34	24.35	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	92	33	67	64	45.81	cps
Erbium	164-2	53	37	40	43	20.34	cps
Gadolinium	160-2	57	30	67	51	37.09	cps
Gadolinium	160-1	58	83	83	75	19.24	cps
Holmium	165-2	6388508	6492786	6429071	6436788	0.82	cps
Holmium	165-1	10420562	10089592	10249524	10253226	1.61	cps
Indium	115-1	8878045	8871011	8889710	8879589	0.11	cps
Indium	115-2	1983357	2003842	2004704	1997301	0.60	cps
Iron	56-2	105110	103923	115529	108187	5.90	cps
Iron	57-2	2745	2761	2634	2713	2.56	cps
Lead	206-1	16461	17200	16210	16624	3.10	cps
Lead	207-1	13774	13385	13769	13643	1.64	cps
Lead	208-1	63728	63193	63232	63384	0.47	cps
Lithium	6-1	363955	361789	357186	360977	0.96	cps
Magnesium	24-2	323162	326422	325698	325094	0.53	cps
Manganese	55-2	55518	56010	55722	55750	0.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-36	Instrumnet Name :	P7
Client Sample ID :	X42501BR000135.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:15:51	DataFile Name :	118SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	358	308	361	15.01	cps
Molybdenum	95-1	217	225	275	239	13.21	cps
Molybdenum	96-1	392	342	342	358	8.06	cps
Molybdenum	97-1	117	192	200	169	27.09	cps
Molybdenum	98-1	433	400	417	417	4.00	cps
Neodymium	150-1	53	53	40	49	15.75	cps
Neodymium	150-2	40	7	13	20	88.19	cps
Nickel	60-2	5154	5668	5321	5381	4.87	cps
Phosphorus	31-2	4276	4151	4134	4187	1.85	cps
Potassium	39-2	195666	197227	196976	196623	0.43	cps
Rhodium	103-2	4594051	4651895	4669333	4638427	0.85	cps
Rhodium	103-1	8270350	8117956	8113697	8167334	1.09	cps
Scandium	45-1	5568110	5548018	5579876	5565335	0.29	cps
Scandium	45-2	287769	288903	288699	288457	0.21	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	120	124	111	119	5.64	cps
Selenium	82-1	157	204	173	178	13.21	cps
Silicon	28-1	5005103	4940872	4935566	4960514	0.78	cps
Silver	109-1	492	308	400	400	22.92	cps
Silver	107-1	425	425	408	419	2.30	cps
Sodium	23-2	3863899	3871571	3873644	3869704	0.13	cps
Strontium	86-1	73764	74108	73732	73868	0.28	cps
Strontium	88-1	636373	632758	625970	631700	0.84	cps
Sulfur	34-1	512303	510648	513154	512035	0.25	cps
Terbium	159-1	10905737	10687839	10876419	10823332	1.09	cps
Terbium	159-2	6379193	6373489	6522634	6425105	1.32	cps
Thallium	203-1	75	67	92	78	16.37	cps
Thallium	205-1	117	158	133	136	15.41	cps
Tin	118-1	650	775	625	683	11.76	cps
Titanium	47-1	1335	825	775	978	31.67	cps
Uranium	238-1	317	233	258	269	15.87	cps
Vanadium	51-2	173	193	203	190	8.04	cps
Yttrium	89-2	1611776	1640603	1635566	1629315	0.94	cps
Yttrium	89-1	9802970	9617442	9539542	9653318	1.40	cps
Zinc	66-2	79565	81552	80855	80658	1.25	cps
Zirconium	90-1	1075	767	867	903	17.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1207-36	Instrumnet Name :	P7
Client Sample ID :	X42501BR000135.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:15:51	DataFile Name :	118SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	133	147	16.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:19:23	DataFile Name :	119CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	117	89	28.64	cps
Antimony	121-1	108	108	92	103	9.36	cps
Arsenic	75-2	11	7	7	9	24.71	cps
Barium	135-1	75	117	67	86	31.11	cps
Barium	137-1	133	92	142	122	21.92	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5642961	5691621	5626239	5653607	0.60	cps
Bismuth	209-2	4191253	4267975	4262264	4240498	1.01	cps
Boron	10-1	17	58	58	44	54.12	cps
Boron	11-1	217	242	217	225	6.41	cps
Cadmium	106-1	2334	1950	2192	2159	8.98	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1625	1382	1529	1512	8.09	cps
Calcium	43-1	192	267	258	239	17.21	cps
Calcium	44-1	20640	20331	19797	20256	2.11	cps
Chromium	52-2	1997	1853	1897	1916	3.84	cps
Cobalt	59-2	147	120	150	139	11.84	cps
Copper	63-2	937	953	1047	979	6.06	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	13	10	30	18	60.28	cps
Gadolinium	160-2	30	30	13	24	39.37	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	5900650	5942124	5944010	5928928	0.41	cps
Holmium	165-1	9400408	9316863	9274442	9330571	0.69	cps
Indium	115-1	7964285	8011587	8055054	8010309	0.57	cps
Indium	115-2	1812474	1813536	1824542	1816851	0.37	cps
Iron	56-2	5757	5451	5446	5551	3.21	cps
Iron	57-2	133	144	122	133	8.33	cps
Lead	206-1	3186583	3252264	3200940	3213262	1.07	cps
Lead	207-1	2900886	2919404	2888772	2903021	0.53	cps
Lead	208-1	13028274	13148792	12978105	13051724	0.67	cps
Lithium	6-1	335642	329609	326098	330450	1.46	cps
Magnesium	24-2	300	117	283	233	43.45	cps
Manganese	55-2	157	130	193	160	19.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:19:23	DataFile Name :	119CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	192	292	217	30.53	cps
Molybdenum	95-1	117	75	50	81	41.81	cps
Molybdenum	96-1	125	175	133	144	18.54	cps
Molybdenum	97-1	83	83	83	83	0.00	cps
Molybdenum	98-1	200	142	150	164	19.25	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	70	70	70	70	0.00	cps
Phosphorus	31-2	242	192	200	211	12.69	cps
Potassium	39-2	39588	40372	39988	39983	0.98	cps
Rhodium	103-2	4243839	4262446	4273224	4259836	0.35	cps
Rhodium	103-1	7583903	7337117	7521841	7480954	1.72	cps
Scandium	45-1	5076760	5095982	5090551	5087765	0.19	cps
Scandium	45-2	265879	265864	266382	266042	0.11	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	111	91	93	98	11.48	cps
Selenium	82-1	7	150	155	104	80.50	cps
Silicon	28-1	1015885	1008657	1013961	1012834	0.37	cps
Silver	109-1	50	75	58	61	20.83	cps
Silver	107-1	125	58	83	89	37.89	cps
Sodium	23-2	16151	17236	17185	16857	3.63	cps
Strontium	86-1	1042	1067	1108	1072	3.14	cps
Strontium	88-1	467	617	517	533	14.32	cps
Sulfur	34-1	455058	453649	451853	453520	0.35	cps
Terbium	159-1	9963550	9778538	9826332	9856140	0.97	cps
Terbium	159-2	5884684	5944909	5967780	5932458	0.72	cps
Thallium	203-1	50	58	25	44	39.04	cps
Thallium	205-1	92	133	158	128	26.36	cps
Tin	118-1	625	550	508	561	10.54	cps
Titanium	47-1	117	133	183	144	24.02	cps
Uranium	238-1	50	33	67	50	33.34	cps
Vanadium	51-2	13	23	10	16	44.60	cps
Yttrium	89-2	1472199	1494828	1492555	1486527	0.84	cps
Yttrium	89-1	8868648	8802871	8804819	8825446	0.42	cps
Zinc	66-2	217	167	197	193	13.02	cps
Zirconium	90-1	517	467	442	475	8.04	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:19:23	DataFile Name :	119CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	58	89	30.13	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:22:56	DataFile Name :	120CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	67	56	34.65	cps
Antimony	121-1	50	75	25	50	50.00	cps
Arsenic	75-2	13	6	4	7	66.14	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	17	8	75	33	108.97	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5646147	5696772	5727360	5690093	0.72	cps
Bismuth	209-2	4175634	4255307	4235028	4221990	0.98	cps
Boron	10-1	67	17	33	39	65.46	cps
Boron	11-1	250	142	192	194	27.88	cps
Cadmium	106-1	2059	2175	2125	2120	2.76	cps
Cadmium	108-1	0	25	0	8	173.21	cps
Cadmium	111-1	1445	1514	1492	1484	2.35	cps
Calcium	43-1	117	192	133	147	26.75	cps
Calcium	44-1	18537	19338	17920	18599	3.82	cps
Chromium	52-2	1757	1767	1957	1827	6.17	cps
Cobalt	59-2	143	127	133	134	6.24	cps
Copper	63-2	793	793	807	798	0.96	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	25	58	17	33	66.14	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Gadolinium	160-1	42	58	42	47	20.38	cps
Holmium	165-2	5860908	5990468	6002335	5951237	1.32	cps
Holmium	165-1	9339153	9454505	9427887	9407182	0.64	cps
Indium	115-1	8026660	7985897	8200108	8070888	1.41	cps
Indium	115-2	1823963	1828697	1853863	1835508	0.88	cps
Iron	56-2	4990	4584	4629	4734	4.70	cps
Iron	57-2	94	83	78	85	9.96	cps
Lead	206-1	606	622	622	617	1.56	cps
Lead	207-1	461	517	539	506	7.93	cps
Lead	208-1	2172	2378	2328	2293	4.68	cps
Lithium	6-1	331893	332643	333778	332772	0.29	cps
Magnesium	24-2	83	125	125	111	21.65	cps
Manganese	55-2	63	50	60	58	12.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:22:56	DataFile Name :	120CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	242	175	217	16.77	cps
Molybdenum	95-1	33	42	17	31	41.66	cps
Molybdenum	96-1	42	33	75	50	44.10	cps
Molybdenum	97-1	25	50	42	39	32.73	cps
Molybdenum	98-1	33	67	42	47	36.74	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	33	37	40	22.05	cps
Phosphorus	31-2	300	192	292	261	23.09	cps
Potassium	39-2	40113	39679	39595	39796	0.70	cps
Rhodium	103-2	4271962	4269945	4282145	4274684	0.15	cps
Rhodium	103-1	7449147	7558807	7578396	7528783	0.93	cps
Scandium	45-1	5063673	5069697	5133900	5089090	0.76	cps
Scandium	45-2	267454	267827	267467	267583	0.08	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	107	87	93	14.00	cps
Selenium	82-1	96	128	93	105	18.53	cps
Silicon	28-1	1016584	1002656	1010326	1009856	0.69	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	33	50	58	47	26.97	cps
Sodium	23-2	15834	15734	15442	15670	1.30	cps
Strontium	86-1	925	1125	975	1008	10.32	cps
Strontium	88-1	333	142	175	217	47.26	cps
Sulfur	34-1	451953	458090	452335	454126	0.76	cps
Terbium	159-1	9715339	9893638	10042937	9883971	1.66	cps
Terbium	159-2	5909427	6029548	6008366	5982447	1.07	cps
Thallium	203-1	42	17	50	36	48.03	cps
Thallium	205-1	50	33	58	47	26.97	cps
Tin	118-1	550	375	408	444	20.91	cps
Titanium	47-1	150	217	158	175	20.76	cps
Uranium	238-1	8	100	50	53	86.97	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1485301	1483131	1499445	1489292	0.59	cps
Yttrium	89-1	8741332	8903963	8850398	8831898	0.94	cps
Zinc	66-2	83	97	83	88	8.77	cps
Zirconium	90-1	492	408	342	414	18.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:22:56	DataFile Name :	120CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	75	78	26.96	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BL	Instrumnet Name :	P7
Client Sample ID :	PB96042BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:26:29	DataFile Name :	121CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	33	44	43.31	cps
Antimony	121-1	25	50	75	50	50.00	cps
Arsenic	75-2	9	6	20	12	65.71	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	8	33	33	25	57.74	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5691621	5696018	5679872	5689170	0.15	cps
Bismuth	209-2	4212887	4238831	4289092	4246937	0.91	cps
Boron	10-1	25	33	75	44	60.28	cps
Boron	11-1	150	175	217	181	18.65	cps
Cadmium	111-1	1432	1518	1485	1478	2.93	cps
Cadmium	106-1	2059	2167	2134	2120	2.62	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	175	158	167	167	5.00	cps
Calcium	44-1	18137	18179	18187	18167	0.15	cps
Chromium	52-2	1990	2107	1790	1962	8.16	cps
Cobalt	59-2	103	97	133	111	17.58	cps
Copper	63-2	603	717	687	669	8.78	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	42	8	19	99.00	cps
Erbium	164-1	75	17	33	42	72.11	cps
Erbium	164-2	13	7	27	16	65.47	cps
Gadolinium	160-2	43	23	20	29	43.68	cps
Gadolinium	160-1	50	50	58	53	9.12	cps
Holmium	165-1	9583402	9427753	9411525	9474227	1.00	cps
Holmium	165-2	5951782	5963719	6018485	5977995	0.60	cps
Indium	115-2	1827428	1818952	1834131	1826837	0.42	cps
Indium	115-1	8139994	8136024	8063756	8113258	0.53	cps
Iron	56-2	4845	4579	4801	4742	3.01	cps
Iron	57-2	72	100	94	89	16.54	cps
Lead	206-1	467	500	450	472	5.39	cps
Lead	207-1	456	450	500	469	5.85	cps
Lead	208-1	2000	1972	2033	2002	1.53	cps
Lithium	6-1	331700	331647	330927	331425	0.13	cps
Magnesium	24-2	142	83	142	122	27.55	cps
Manganese	55-2	87	60	90	79	20.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BL	Instrumnet Name :	P7
Client Sample ID :	PB96042BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:26:29	DataFile Name :	121CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	150	100	133	21.65	cps
Molybdenum	95-1	17	42	25	28	45.82	cps
Molybdenum	96-1	117	125	75	106	25.38	cps
Molybdenum	97-1	33	50	67	50	33.34	cps
Molybdenum	98-1	25	8	42	25	66.68	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	53	40	50	17.64	cps
Phosphorus	31-2	258	250	225	244	7.10	cps
Potassium	39-2	39821	39395	39980	39732	0.76	cps
Rhodium	103-1	7440733	7480668	7534088	7485163	0.63	cps
Rhodium	103-2	4289018	4283419	4349743	4307394	0.85	cps
Scandium	45-2	267308	266209	267916	267144	0.32	cps
Scandium	45-1	5108738	5095087	5154174	5119333	0.60	cps
Selenium	82-1	75	206	69	117	66.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	98	117	110	9.28	cps
Silicon	28-1	1028515	1018545	1018865	1021975	0.55	cps
Silver	109-1	75	42	75	64	30.12	cps
Silver	107-1	58	42	58	53	18.23	cps
Sodium	23-2	15292	15292	15058	15214	0.89	cps
Strontium	86-1	1042	1075	883	1000	10.24	cps
Strontium	88-1	142	167	133	147	11.78	cps
Sulfur	34-1	452362	458017	453556	454645	0.66	cps
Terbium	159-1	9912289	9986055	10014402	9970916	0.53	cps
Terbium	159-2	5981801	6004249	5957223	5981091	0.39	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	58	83	83	75	19.24	cps
Tin	118-1	467	500	558	508	9.13	cps
Titanium	47-1	133	142	125	133	6.25	cps
Uranium	238-1	33	42	42	39	12.38	cps
Vanadium	51-2	10	23	0	11	105.35	cps
Yttrium	89-2	1494151	1491534	1516329	1500671	0.91	cps
Yttrium	89-1	8834967	8896839	8846543	8859450	0.37	cps
Zinc	66-2	80	57	67	68	17.27	cps
Zirconium	90-1	475	467	475	472	1.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BL	Instrumnet Name :	P7
Client Sample ID :	PB96042BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:26:29	DataFile Name :	121CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	117	86	31.11	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BS	Instrumnet Name :	P7
Client Sample ID :	PB96042BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:30:03	DataFile Name :	122CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	50	56	17.32	cps
Antimony	121-1	92	92	83	89	5.41	cps
Arsenic	75-2	6	20	7	11	72.61	cps
Barium	135-1	333	267	250	283	15.56	cps
Barium	137-1	583	525	567	558	5.38	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5790275	5702484	5721547	5738102	0.80	cps
Bismuth	209-2	4295424	4334163	4354747	4328111	0.70	cps
Boron	10-1	33	17	8	19	65.47	cps
Boron	11-1	117	158	133	136	15.41	cps
Cadmium	106-1	2017	2284	2184	2161	6.23	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	1410	1585	1528	1508	5.92	cps
Calcium	43-1	233	225	150	203	22.63	cps
Calcium	44-1	20557	20315	21174	20682	2.14	cps
Chromium	52-2	1930	1920	1917	1922	0.36	cps
Cobalt	59-2	150	220	160	177	21.43	cps
Copper	63-2	943	943	1013	967	4.18	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	17	83	47	71.32	cps
Erbium	164-2	3	20	30	18	75.79	cps
Gadolinium	160-2	17	30	30	26	30.11	cps
Gadolinium	160-1	58	75	50	61	20.83	cps
Holmium	165-2	6038481	6050267	6126390	6071713	0.79	cps
Holmium	165-1	9472646	9551639	9452793	9492359	0.55	cps
Indium	115-1	8078275	7953781	8007879	8013312	0.78	cps
Indium	115-2	1843781	1844764	1874636	1854393	0.95	cps
Iron	56-2	5168	5340	5423	5310	2.46	cps
Iron	57-2	178	94	150	141	30.15	cps
Lead	206-1	3245429	3201714	3187962	3211701	0.93	cps
Lead	207-1	2938965	2914977	2895956	2916633	0.74	cps
Lead	208-1	13127340	13014633	13096197	13079390	0.44	cps
Lithium	6-1	333769	333192	334039	333667	0.13	cps
Magnesium	24-2	192	217	258	222	15.16	cps
Manganese	55-2	187	193	247	209	15.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BS	Instrumnet Name :	P7
Client Sample ID :	PB96042BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:30:03	DataFile Name :	122CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	142	225	172	26.65	cps
Molybdenum	95-1	133	75	33	81	62.36	cps
Molybdenum	96-1	92	117	142	117	21.43	cps
Molybdenum	97-1	50	75	92	72	29.04	cps
Molybdenum	98-1	200	83	158	147	40.16	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	100	93	103	99	5.15	cps
Phosphorus	31-2	308	242	250	267	13.62	cps
Potassium	39-2	39036	39763	40205	39668	1.49	cps
Rhodium	103-2	4333184	4307803	4407601	4349529	1.19	cps
Rhodium	103-1	7566667	7578164	7575631	7573487	0.08	cps
Scandium	45-1	5106051	5111001	5069989	5095681	0.44	cps
Scandium	45-2	269048	268739	269769	269185	0.20	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	93	98	93	6.00	cps
Selenium	82-1	113	172	115	133	25.07	cps
Silicon	28-1	1006161	1005344	1005341	1005615	0.05	cps
Silver	109-1	25	58	83	56	52.68	cps
Silver	107-1	117	25	75	72	63.55	cps
Sodium	23-2	16042	15942	16485	16157	1.79	cps
Strontium	86-1	975	967	883	942	5.38	cps
Strontium	88-1	442	508	558	503	11.64	cps
Sulfur	34-1	453184	451794	453823	452934	0.23	cps
Terbium	159-1	10021647	9995475	9995166	10004096	0.15	cps
Terbium	159-2	6015212	6056696	6111646	6061184	0.80	cps
Thallium	203-1	108	67	50	75	40.06	cps
Thallium	205-1	108	133	92	111	18.88	cps
Tin	118-1	625	617	583	608	3.62	cps
Titanium	47-1	192	167	175	178	7.16	cps
Uranium	238-1	58	17	50	42	52.91	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1509686	1503597	1511613	1508299	0.28	cps
Yttrium	89-1	8917368	8763623	8914433	8865141	0.99	cps
Zinc	66-2	963	907	813	894	8.47	cps
Zirconium	90-1	542	617	575	578	6.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96042BS	Instrumnet Name :	P7
Client Sample ID :	PB96042BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:30:03	DataFile Name :	122CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	83	92	111	37.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-01 Instrumnet Name : P7
 Client Sample ID : X42601AFOFFICE.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:33:36 DataFile Name : 123SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	342	433	392	11.85	cps
Antimony	121-1	1659	1608	1609	1625	1.78	cps
Arsenic	75-2	106	117	119	114	6.17	cps
Barium	135-1	44480	43160	44673	44104	1.87	cps
Barium	137-1	77291	75891	77407	76863	1.10	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6126477	6129305	6188725	6148169	0.57	cps
Bismuth	209-2	4540436	4629903	4589528	4586622	0.98	cps
Boron	10-1	558	658	692	636	10.91	cps
Boron	11-1	4234	3759	4142	4045	6.23	cps
Cadmium	106-1	2217	2375	2117	2236	5.82	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1589	1700	1551	1613	4.79	cps
Calcium	43-1	192051	187212	185711	188325	1.76	cps
Calcium	44-1	3115711	3091882	3059780	3089124	0.91	cps
Chromium	52-2	1390	1280	1263	1311	5.25	cps
Cobalt	59-2	557	597	637	597	6.70	cps
Copper	63-2	2076879	2094924	2098216	2090006	0.55	cps
Dysprosium	156-2	10	0	27	12	110.23	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	30	23	47	33	36.07	cps
Gadolinium	160-2	27	30	40	32	21.53	cps
Gadolinium	160-1	50	50	83	61	31.50	cps
Holmium	165-2	6344628	6370273	6186578	6300493	1.58	cps
Holmium	165-1	10288199	10238766	10235824	10254263	0.29	cps
Indium	115-1	8906131	8685838	8711045	8767671	1.38	cps
Indium	115-2	1960309	1988788	1988399	1979165	0.83	cps
Iron	56-2	159094	158609	158331	158678	0.24	cps
Iron	57-2	3917	3890	3990	3932	1.31	cps
Lead	206-1	7886	7636	7858	7793	1.76	cps
Lead	207-1	6719	6391	6291	6467	3.46	cps
Lead	208-1	30681	30582	30759	30674	0.29	cps
Lithium	6-1	363374	351105	355190	356556	1.75	cps
Magnesium	24-2	309810	310929	308722	309820	0.36	cps
Manganese	55-2	21182	21092	21119	21131	0.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-01	Instrumnet Name :	P7
Client Sample ID :	X42601AFOFFICE.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:33:36	DataFile Name :	123SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	458	400	431	6.80	cps
Molybdenum	95-1	175	258	342	258	32.26	cps
Molybdenum	96-1	375	300	317	331	11.91	cps
Molybdenum	97-1	125	158	125	136	14.14	cps
Molybdenum	98-1	342	425	317	361	15.71	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	8923	8893	9006	8941	0.66	cps
Phosphorus	31-2	1834	1675	1750	1753	4.52	cps
Potassium	39-2	185276	190660	187360	187765	1.45	cps
Rhodium	103-2	4580975	4632108	4611884	4608322	0.56	cps
Rhodium	103-1	8044803	8146931	8078706	8090147	0.64	cps
Scandium	45-1	5590952	5439372	5474409	5501578	1.44	cps
Scandium	45-2	285977	288065	283810	285951	0.74	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	124	107	96	109	12.80	cps
Selenium	82-1	-17	145	321	149	112.97	cps
Silicon	28-1	5831548	5692424	5716714	5746895	1.29	cps
Silver	109-1	83	167	217	156	43.30	cps
Silver	107-1	233	300	108	214	45.49	cps
Sodium	23-2	3809958	3871315	3858684	3846652	0.84	cps
Strontium	86-1	71771	68339	69192	69767	2.56	cps
Strontium	88-1	611777	600095	606541	606137	0.97	cps
Sulfur	34-1	505049	503721	504131	504300	0.13	cps
Terbium	159-1	10722459	10678531	10910917	10770635	1.15	cps
Terbium	159-2	6304433	6418457	6426293	6383061	1.07	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	125	150	217	164	28.91	cps
Tin	118-1	317	317	300	311	3.09	cps
Titanium	47-1	550	458	358	456	21.04	cps
Uranium	238-1	183	142	242	189	26.59	cps
Vanadium	51-2	87	93	103	94	8.88	cps
Yttrium	89-2	1596878	1616414	1626056	1613116	0.92	cps
Yttrium	89-1	9491007	9474245	9662307	9542520	1.09	cps
Zinc	66-2	49928	50989	50012	50310	1.17	cps
Zirconium	90-1	1033	1050	983	1022	3.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-01	Instrumnet Name :	P7
Client Sample ID :	X42601AFOFFICE.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:33:36	DataFile Name :	123SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	267	192	250	20.82	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-02 Instrumnet Name : P7
 Client Sample ID : X42601AFGIRLSL.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:37:08 DataFile Name : 124SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	1525	1659	1645	6.88	cps
Antimony	121-1	7352	7244	7027	7208	2.30	cps
Arsenic	75-2	209	230	196	212	7.94	cps
Barium	135-1	45610	47114	46278	46334	1.63	cps
Barium	137-1	81749	81432	81162	81448	0.36	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	6170203	6146192	6119856	6145417	0.41	cps
Bismuth	209-2	4589322	4558564	4566199	4571362	0.35	cps
Boron	10-1	775	742	650	722	8.96	cps
Boron	11-1	3726	3917	3876	3840	2.63	cps
Cadmium	106-1	2717	3209	2592	2839	11.48	cps
Cadmium	108-1	279	354	342	325	12.36	cps
Cadmium	111-1	2782	3144	2800	2909	7.02	cps
Calcium	43-1	191129	189763	186260	189051	1.33	cps
Calcium	44-1	3137066	3119866	3067534	3108155	1.17	cps
Chromium	52-2	1700	1803	1797	1767	3.27	cps
Cobalt	59-2	1450	1443	1483	1459	1.47	cps
Copper	63-2	5714757	5732701	5674993	5707484	0.52	cps
Dysprosium	156-2	27	33	37	32	15.80	cps
Dysprosium	156-1	58	67	75	67	12.49	cps
Erbium	164-1	100	67	75	81	21.54	cps
Erbium	164-2	40	60	63	54	23.18	cps
Gadolinium	160-2	53	57	53	54	3.54	cps
Gadolinium	160-1	67	125	142	111	35.44	cps
Holmium	165-2	6283783	6442462	6455068	6393771	1.49	cps
Holmium	165-1	10384136	10177913	10080500	10214183	1.52	cps
Indium	115-1	8765713	8607548	8619785	8664348	1.02	cps
Indium	115-2	1954409	1950519	1977895	1960941	0.76	cps
Iron	56-2	1023006	1200546	1043855	1089136	8.91	cps
Iron	57-2	25039	25846	26563	25816	2.95	cps
Lead	206-1	2172441	2144902	2147799	2155047	0.70	cps
Lead	207-1	1811094	1816202	1807880	1811725	0.23	cps
Lead	208-1	8448016	8420621	8394217	8420951	0.32	cps
Lithium	6-1	360466	358571	351530	356856	1.32	cps
Magnesium	24-2	312821	311414	313211	312482	0.30	cps
Manganese	55-2	37444	37010	37241	37232	0.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-02	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:37:08	DataFile Name :	124SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	617	475	550	12.95	cps
Molybdenum	95-1	225	292	258	258	12.90	cps
Molybdenum	96-1	442	325	333	367	17.75	cps
Molybdenum	97-1	183	267	167	206	26.07	cps
Molybdenum	98-1	508	525	467	500	6.01	cps
Neodymium	150-1	100	20	27	49	90.80	cps
Neodymium	150-2	17	43	30	30	44.43	cps
Nickel	60-2	287384	288042	285341	286922	0.49	cps
Phosphorus	31-2	2700	2717	2909	2775	4.17	cps
Potassium	39-2	186804	190124	187535	188154	0.93	cps
Rhodium	103-2	4546390	4561862	4548524	4552259	0.18	cps
Rhodium	103-1	8059119	8034951	8046958	8047009	0.15	cps
Scandium	45-1	5569035	5402970	5441839	5471281	1.59	cps
Scandium	45-2	284410	285309	284948	284889	0.16	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	98	98	106	101	4.25	cps
Selenium	82-1	139	105	185	143	27.83	cps
Silicon	28-1	6042647	5967129	5892365	5967381	1.26	cps
Silver	109-1	1000	817	925	914	10.09	cps
Silver	107-1	1033	942	1175	1050	11.20	cps
Sodium	23-2	3838021	3814153	3822231	3824802	0.32	cps
Strontium	86-1	71704	69578	68623	69968	2.25	cps
Strontium	88-1	614578	609388	609500	611156	0.49	cps
Sulfur	34-1	500761	504597	501644	502334	0.40	cps
Terbium	159-1	10703433	10719157	10758105	10726898	0.26	cps
Terbium	159-2	6284488	6195065	6287881	6255811	0.84	cps
Thallium	203-1	92	75	133	100	30.05	cps
Thallium	205-1	192	133	217	181	23.68	cps
Tin	118-1	73895	72899	73711	73502	0.72	cps
Titanium	47-1	792	750	750	764	3.15	cps
Uranium	238-1	875	900	850	875	2.86	cps
Vanadium	51-2	203	290	260	251	17.53	cps
Yttrium	89-2	1599697	1606080	1607552	1604443	0.26	cps
Yttrium	89-1	9548407	9515832	9430867	9498369	0.64	cps
Zinc	66-2	2904434	2926975	2910529	2913979	0.40	cps
Zirconium	90-1	1159	858	983	1000	15.08	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-02	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:37:08	DataFile Name :	124SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	283	275	258	14.06	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-03 Instrumnet Name : P7
 Client Sample ID : X42601AFGIRLSL.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:40:40 DataFile Name : 125SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1651	1325	1436	12.92	cps
Antimony	121-1	1467	1625	1408	1500	7.47	cps
Arsenic	75-2	161	135	111	136	18.41	cps
Barium	135-1	44405	42617	43820	43614	2.09	cps
Barium	137-1	76712	74710	75783	75735	1.32	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6089291	6096344	6035803	6073813	0.55	cps
Bismuth	209-2	4523155	4523337	4605477	4550656	1.04	cps
Boron	10-1	600	675	675	650	6.66	cps
Boron	11-1	3667	4076	3976	3906	5.45	cps
Cadmium	106-1	2309	2459	2234	2334	4.91	cps
Cadmium	108-1	29	29	13	24	40.76	cps
Cadmium	111-1	1733	1796	1646	1725	4.37	cps
Calcium	43-1	187533	188816	185265	187205	0.96	cps
Calcium	44-1	3065730	3069404	3063328	3066154	0.10	cps
Chromium	52-2	1937	1954	1897	1929	1.51	cps
Cobalt	59-2	820	807	823	817	1.08	cps
Copper	63-2	2178860	2176203	2193358	2182807	0.42	cps
Dysprosium	156-2	27	27	53	36	43.29	cps
Dysprosium	156-1	33	75	58	56	37.75	cps
Erbium	164-1	92	83	58	78	22.30	cps
Erbium	164-2	50	70	33	51	35.92	cps
Gadolinium	160-2	83	60	83	76	17.83	cps
Gadolinium	160-1	92	142	125	119	21.31	cps
Holmium	165-2	6234040	6421846	6366401	6340762	1.52	cps
Holmium	165-1	10331191	10122149	10091058	10181466	1.28	cps
Indium	115-1	8568240	8591186	8550966	8570131	0.24	cps
Indium	115-2	1943388	1935190	1949449	1942675	0.37	cps
Iron	56-2	512716	509301	511991	511336	0.35	cps
Iron	57-2	13151	12878	12867	12965	1.24	cps
Lead	206-1	20088	20238	19504	19943	1.95	cps
Lead	207-1	16778	17401	16911	17030	1.93	cps
Lead	208-1	78960	80057	78053	79023	1.27	cps
Lithium	6-1	355048	352848	353194	353697	0.33	cps
Magnesium	24-2	314267	316694	318134	316365	0.62	cps
Manganese	55-2	158056	159496	160366	159306	0.73	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-03 Instrumnet Name : P7
 Client Sample ID : X42601AFGIRLSL.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:40:40 DataFile Name : 125SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	508	433	453	10.79	cps
Molybdenum	95-1	217	267	225	236	11.35	cps
Molybdenum	96-1	275	267	275	272	1.77	cps
Molybdenum	97-1	133	133	183	150	19.24	cps
Molybdenum	98-1	375	383	367	375	2.22	cps
Neodymium	150-1	60	73	40	58	29.04	cps
Neodymium	150-2	30	17	47	31	48.31	cps
Nickel	60-2	49226	49249	49289	49255	0.07	cps
Phosphorus	31-2	1492	1383	1533	1470	5.27	cps
Potassium	39-2	191469	189622	192820	191304	0.84	cps
Rhodium	103-2	4521129	4512035	4543876	4525680	0.36	cps
Rhodium	103-1	8118873	7947880	7952079	8006277	1.22	cps
Scandium	45-1	5407767	5436853	5509693	5451438	0.96	cps
Scandium	45-2	282317	279482	281679	281159	0.53	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	89	122	98	103	16.69	cps
Selenium	82-1	110	43	187	113	63.70	cps
Silicon	28-1	5185815	5146518	5280133	5204156	1.32	cps
Silver	109-1	250	283	192	242	19.20	cps
Silver	107-1	325	283	217	275	19.87	cps
Sodium	23-2	3880777	3876534	3920524	3892612	0.62	cps
Strontium	86-1	71152	69058	69552	69921	1.57	cps
Strontium	88-1	602533	605927	605055	604505	0.29	cps
Sulfur	34-1	499794	501834	498618	500082	0.33	cps
Terbium	159-1	10795022	10600425	10646363	10680603	0.95	cps
Terbium	159-2	6320794	6165246	6400613	6295551	1.90	cps
Thallium	203-1	33	125	125	94	56.04	cps
Thallium	205-1	167	217	217	200	14.43	cps
Tin	118-1	617	792	750	719	12.71	cps
Titanium	47-1	750	850	867	822	7.68	cps
Uranium	238-1	375	508	342	408	21.60	cps
Vanadium	51-2	160	180	153	164	8.44	cps
Yttrium	89-2	1577155	1584166	1600561	1587294	0.76	cps
Yttrium	89-1	9399437	9345863	9411160	9385487	0.37	cps
Zinc	66-2	174883	179843	178860	177862	1.48	cps
Zirconium	90-1	767	692	817	758	8.30	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-03	Instrumnet Name :	P7
Client Sample ID :	X42601AFGIRLSL.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:40:40	DataFile Name :	125SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	183	178	14.32	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-04 Instrumnet Name : P7
 Client Sample ID : X42503BB000321.1F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:44:13 DataFile Name : 126SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	842	925	856	7.44	cps
Antimony	121-1	1508	1642	1433	1528	6.91	cps
Arsenic	75-2	141	154	137	144	6.09	cps
Barium	135-1	39465	39256	39850	39524	0.76	cps
Barium	137-1	67791	67213	67314	67440	0.46	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5978556	6065322	6047157	6030345	0.76	cps
Bismuth	209-2	4492787	4569309	4552956	4538350	0.89	cps
Boron	10-1	758	725	633	706	9.17	cps
Boron	11-1	3926	4126	4067	4040	2.55	cps
Cadmium	106-1	2109	2150	2167	2142	1.40	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1487	1502	1524	1504	1.23	cps
Calcium	43-1	184885	182749	184351	183995	0.60	cps
Calcium	44-1	2997690	2988895	3025999	3004195	0.65	cps
Chromium	52-2	1920	1777	1837	1845	3.90	cps
Cobalt	59-2	247	243	240	243	1.37	cps
Copper	63-2	1144008	1156435	1162372	1154271	0.81	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Erbium	164-1	58	58	33	50	28.88	cps
Erbium	164-2	27	27	508	187	148.51	cps
Gadolinium	160-2	63	43	57	54	18.71	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Holmium	165-2	6299155	6434219	6413806	6382393	1.14	cps
Holmium	165-1	10176213	10234795	10124733	10178580	0.54	cps
Indium	115-1	8507400	8664988	8617491	8596626	0.94	cps
Indium	115-2	1950711	1956753	1978252	1961905	0.74	cps
Iron	56-2	65847	66555	64604	65669	1.50	cps
Iron	57-2	1689	1645	1828	1721	5.56	cps
Lead	206-1	3345	3084	3184	3204	4.11	cps
Lead	207-1	2656	2906	2628	2730	5.61	cps
Lead	208-1	12586	12430	12258	12425	1.32	cps
Lithium	6-1	351439	351815	353138	352130	0.25	cps
Magnesium	24-2	310355	318674	311905	313645	1.41	cps
Manganese	55-2	25425	25663	25248	25446	0.82	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-04	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:44:13	DataFile Name :	126SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	250	400	333	22.91	cps
Molybdenum	95-1	208	225	275	236	14.70	cps
Molybdenum	96-1	317	242	375	311	21.48	cps
Molybdenum	97-1	208	167	192	189	11.10	cps
Molybdenum	98-1	317	308	292	306	4.17	cps
Neodymium	150-1	53	27	27	36	43.30	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	13023	13199	13310	13177	1.10	cps
Phosphorus	31-2	3926	3567	3617	3703	5.24	cps
Potassium	39-2	187697	192863	193444	191335	1.65	cps
Rhodium	103-2	4482384	4545759	4594580	4540908	1.24	cps
Rhodium	103-1	7971142	7996907	8017155	7995068	0.29	cps
Scandium	45-1	5427710	5457153	5462833	5449232	0.35	cps
Scandium	45-2	279489	284210	284714	282804	1.02	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	96	67	143	102	37.57	cps
Selenium	82-1	132	91	143	122	22.51	cps
Silicon	28-1	4762818	4821025	4823153	4802332	0.71	cps
Silver	109-1	158	133	158	150	9.62	cps
Silver	107-1	217	192	300	236	24.02	cps
Sodium	23-2	3786507	3789288	3750272	3775356	0.58	cps
Strontium	86-1	67208	67359	66839	67136	0.40	cps
Strontium	88-1	585750	592245	588332	588776	0.56	cps
Sulfur	34-1	496269	498582	498766	497872	0.28	cps
Terbium	159-1	10676907	10682219	10645734	10668287	0.18	cps
Terbium	159-2	6322915	6420247	6276999	6340054	1.15	cps
Thallium	203-1	83	33	67	61	41.67	cps
Thallium	205-1	225	108	125	153	41.30	cps
Tin	118-1	533	525	567	542	4.07	cps
Titanium	47-1	675	633	650	653	3.21	cps
Uranium	238-1	225	192	233	217	10.17	cps
Vanadium	51-2	73	87	117	92	24.07	cps
Yttrium	89-2	1579974	1600640	1603532	1594715	0.81	cps
Yttrium	89-1	9390855	9368839	9388859	9382851	0.13	cps
Zinc	66-2	40028	40807	40807	40547	1.11	cps
Zirconium	90-1	658	725	800	728	9.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-04	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:44:13	DataFile Name :	126SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	75	100	22.05	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-05 Instrumnet Name : P7
 Client Sample ID : X42503BR000325.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:47:46 DataFile Name : 127SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	983	975	1020	6.88	cps
Antimony	121-1	892	933	925	917	2.41	cps
Arsenic	75-2	143	148	126	139	8.33	cps
Barium	135-1	37084	36716	37510	37103	1.07	cps
Barium	137-1	63003	63379	64166	63516	0.93	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6067896	6078904	6056264	6067688	0.19	cps
Bismuth	209-2	4498123	4481799	4517594	4499172	0.40	cps
Boron	10-1	800	667	858	775	12.68	cps
Boron	11-1	3751	3901	4334	3995	7.58	cps
Cadmium	106-1	2217	2217	2192	2209	0.65	cps
Cadmium	108-1	29	50	33	38	29.40	cps
Cadmium	111-1	1702	1679	1703	1695	0.79	cps
Calcium	43-1	186212	184908	185324	185481	0.36	cps
Calcium	44-1	3041213	3045905	3017235	3034784	0.51	cps
Chromium	52-2	1313	1373	1323	1337	2.40	cps
Cobalt	59-2	203	253	270	242	14.32	cps
Copper	63-2	1082796	1086677	1094120	1087864	0.53	cps
Dysprosium	156-2	13	0	13	9	86.60	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	58	75	58	64	15.05	cps
Erbium	164-2	33	30	37	33	10.01	cps
Gadolinium	160-2	50	37	37	41	18.72	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	6410649	6207903	6353582	6324045	1.65	cps
Holmium	165-1	10089302	10039723	10110149	10079724	0.36	cps
Indium	115-1	8592987	8638790	8525998	8585925	0.66	cps
Indium	115-2	1928731	1912891	1949823	1930482	0.96	cps
Iron	56-2	88599	87404	88095	88033	0.68	cps
Iron	57-2	2117	2228	2195	2180	2.62	cps
Lead	206-1	6124	6213	6129	6155	0.81	cps
Lead	207-1	5540	5485	5373	5466	1.55	cps
Lead	208-1	24815	24348	23909	24358	1.86	cps
Lithium	6-1	353872	354871	353156	353966	0.24	cps
Magnesium	24-2	317729	316759	311502	315330	1.06	cps
Manganese	55-2	39293	39079	39343	39238	0.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-05	Instrumnet Name :	P7
Client Sample ID :	X42503BR000325.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:47:46	DataFile Name :	127SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	400	400	350	24.74	cps
Molybdenum	95-1	300	225	183	236	25.04	cps
Molybdenum	96-1	225	333	158	239	36.97	cps
Molybdenum	97-1	108	183	142	144	26.01	cps
Molybdenum	98-1	450	408	358	406	11.32	cps
Neodymium	150-1	33	53	27	38	36.74	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	7225	7139	7479	7281	2.43	cps
Phosphorus	31-2	3517	3667	3809	3664	3.98	cps
Potassium	39-2	191538	192676	192019	192078	0.30	cps
Rhodium	103-2	4490390	4483647	4532179	4502072	0.58	cps
Rhodium	103-1	7968311	7953252	7934342	7951968	0.21	cps
Scandium	45-1	5404652	5423558	5435722	5421311	0.29	cps
Scandium	45-2	283216	282238	280508	281987	0.49	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	104	93	94	97	6.15	cps
Selenium	82-1	141	61	149	117	41.68	cps
Silicon	28-1	4966104	4896899	4882088	4915030	0.91	cps
Silver	109-1	300	317	208	275	21.21	cps
Silver	107-1	167	250	267	228	23.52	cps
Sodium	23-2	3767373	3742811	3734376	3748186	0.46	cps
Strontium	86-1	68497	67384	68171	68017	0.84	cps
Strontium	88-1	593211	588617	588286	590038	0.47	cps
Sulfur	34-1	501585	497965	502823	500791	0.50	cps
Terbium	159-1	10632250	10737091	10738151	10702497	0.57	cps
Terbium	159-2	6307502	6343161	6376578	6342413	0.54	cps
Thallium	203-1	33	42	92	56	56.79	cps
Thallium	205-1	208	125	108	147	36.39	cps
Tin	118-1	367	458	292	372	22.43	cps
Titanium	47-1	708	742	667	706	5.33	cps
Uranium	238-1	183	208	108	167	31.22	cps
Vanadium	51-2	100	127	130	119	13.83	cps
Yttrium	89-2	1578236	1585202	1577233	1580224	0.27	cps
Yttrium	89-1	9332369	9403117	9381207	9372231	0.39	cps
Zinc	66-2	239539	242432	237775	239916	0.98	cps
Zirconium	90-1	808	650	675	711	11.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-05	Instrumnet Name :	P7
Client Sample ID :	X42503BR000325.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:47:46	DataFile Name :	127SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	133	142	21.21	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-06 Instrumnet Name : P7
 Client Sample ID : X42503BR000335.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:51:19 DataFile Name : 128SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1829	1200	825	1285	39.48	cps
Antimony	121-1	1358	1500	1408	1422	5.05	cps
Arsenic	75-2	152	115	120	129	15.48	cps
Barium	135-1	38304	37719	37451	37825	1.15	cps
Barium	137-1	66979	65899	66954	66610	0.93	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6036062	6079044	5983595	6032900	0.79	cps
Bismuth	209-2	4512487	4582907	4556301	4550565	0.78	cps
Boron	10-1	675	767	550	664	16.38	cps
Boron	11-1	4142	3959	3876	3992	3.42	cps
Cadmium	106-1	2200	2317	2334	2284	3.18	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	1550	1634	1630	1605	2.96	cps
Calcium	43-1	184244	184512	184049	184269	0.13	cps
Calcium	44-1	3057138	3044777	3020813	3040909	0.61	cps
Chromium	52-2	1700	1873	1607	1727	7.84	cps
Cobalt	59-2	243	207	213	221	8.83	cps
Copper	63-2	1178264	1173797	1180101	1177387	0.28	cps
Dysprosium	156-2	23	13	17	18	28.64	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	75	67	75	72	6.66	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	60	63	50	58	12.01	cps
Gadolinium	160-1	133	100	100	111	17.32	cps
Holmium	165-2	6289198	6402892	6350479	6347523	0.90	cps
Holmium	165-1	10184937	10145815	10184322	10171691	0.22	cps
Indium	115-1	8643275	8472194	8631085	8582185	1.11	cps
Indium	115-2	1928107	1954533	1935918	1939519	0.70	cps
Iron	56-2	139397	133721	132397	135172	2.75	cps
Iron	57-2	3484	3412	3200	3365	4.38	cps
Lead	206-1	3923	3923	3690	3845	3.50	cps
Lead	207-1	3228	3367	3462	3352	3.50	cps
Lead	208-1	15482	15671	14987	15380	2.30	cps
Lithium	6-1	356086	355027	351382	354165	0.70	cps
Magnesium	24-2	315834	320261	318928	318341	0.71	cps
Manganese	55-2	34775	35249	34905	34976	0.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-06	Instrumnet Name :	P7
Client Sample ID :	X42503BR000335.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:51:19	DataFile Name :	128SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	458	400	431	6.80	cps
Molybdenum	95-1	233	250	408	297	32.50	cps
Molybdenum	96-1	267	375	275	306	19.73	cps
Molybdenum	97-1	250	275	125	217	37.09	cps
Molybdenum	98-1	417	442	375	411	8.19	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	18532	18736	19390	18886	2.37	cps
Phosphorus	31-2	3726	4101	3776	3867	5.27	cps
Potassium	39-2	188735	193445	193901	192027	1.49	cps
Rhodium	103-2	4494843	4516365	4507495	4506234	0.24	cps
Rhodium	103-1	8060006	7989943	7855701	7968550	1.30	cps
Scandium	45-1	5501966	5538481	5403976	5481474	1.27	cps
Scandium	45-2	282687	286072	282722	283827	0.68	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	117	115	104	18.98	cps
Selenium	82-1	162	155	121	146	14.98	cps
Silicon	28-1	4837179	4922410	5035031	4931540	2.01	cps
Silver	109-1	225	225	142	197	24.40	cps
Silver	107-1	242	225	183	217	13.87	cps
Sodium	23-2	3753992	3743026	3716686	3737902	0.51	cps
Strontium	86-1	70105	69444	68146	69232	1.44	cps
Strontium	88-1	590398	598859	591862	593706	0.76	cps
Sulfur	34-1	501564	500673	503150	501796	0.25	cps
Terbium	159-1	10594274	10775664	10637738	10669225	0.89	cps
Terbium	159-2	6325410	6368946	6341539	6345298	0.35	cps
Thallium	203-1	8	42	58	36	70.51	cps
Thallium	205-1	150	142	133	142	5.88	cps
Tin	118-1	417	358	492	422	15.83	cps
Titanium	47-1	817	583	683	695	16.86	cps
Uranium	238-1	192	267	317	258	24.35	cps
Vanadium	51-2	107	90	90	96	10.07	cps
Yttrium	89-2	1575395	1578393	1585158	1579648	0.32	cps
Yttrium	89-1	9467014	9405103	9419252	9430456	0.34	cps
Zinc	66-2	58825	60411	59066	59434	1.44	cps
Zirconium	90-1	767	642	650	686	10.19	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-06	Instrumnet Name :	P7
Client Sample ID :	X42503BR000335.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:51:19	DataFile Name :	128SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	92	111	24.11	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-07 Instrumnet Name : P7
 Client Sample ID : X42503BB000338.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:54:53 DataFile Name : 129SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	383	600	506	21.96	cps
Antimony	121-1	1275	1400	1333	1336	4.68	cps
Arsenic	75-2	113	161	169	148	20.45	cps
Barium	135-1	38203	37452	37259	37638	1.33	cps
Barium	137-1	65513	66377	65573	65821	0.73	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6085784	6065240	6019687	6056904	0.56	cps
Bismuth	209-2	4451710	4530789	4573975	4518825	1.37	cps
Boron	10-1	725	575	683	661	11.71	cps
Boron	11-1	3976	4551	3884	4137	8.74	cps
Cadmium	106-1	2234	2234	2142	2203	2.40	cps
Cadmium	108-1	46	21	29	32	39.85	cps
Cadmium	111-1	1552	1599	1508	1553	2.92	cps
Calcium	43-1	185949	179359	184245	183184	1.87	cps
Calcium	44-1	3019949	2982678	3005821	3002816	0.63	cps
Chromium	52-2	1777	1750	1800	1776	1.41	cps
Cobalt	59-2	247	200	243	230	11.32	cps
Copper	63-2	1193550	1192097	1208687	1198111	0.77	cps
Dysprosium	156-2	13	23	7	14	58.06	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	58	83	75	72	17.62	cps
Erbium	164-2	37	30	23	30	22.23	cps
Gadolinium	160-2	40	57	30	42	31.91	cps
Gadolinium	160-1	133	67	108	103	32.77	cps
Holmium	165-2	6130577	6391351	6394208	6305379	2.40	cps
Holmium	165-1	10161763	9791604	10223857	10059075	2.32	cps
Indium	115-1	8635070	8602927	8446020	8561339	1.18	cps
Indium	115-2	1932626	1943011	1956814	1944150	0.62	cps
Iron	56-2	60090	59923	62144	60719	2.04	cps
Iron	57-2	1383	1500	1639	1508	8.49	cps
Lead	206-1	3834	3806	3534	3725	4.45	cps
Lead	207-1	3034	3428	3195	3219	6.16	cps
Lead	208-1	14654	15198	14693	14848	2.05	cps
Lithium	6-1	354989	352049	354082	353707	0.43	cps
Magnesium	24-2	313573	316383	317983	315980	0.71	cps
Manganese	55-2	21362	20725	21132	21073	1.53	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-07 Instrumnet Name : P7
 Client Sample ID : X42503BB000338.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:54:53 DataFile Name : 129SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	333	442	383	14.26	cps
Molybdenum	95-1	208	267	292	256	16.73	cps
Molybdenum	96-1	292	258	267	272	6.37	cps
Molybdenum	97-1	225	158	175	186	18.64	cps
Molybdenum	98-1	350	358	342	350	2.38	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	10	20	7	12	56.76	cps
Nickel	60-2	8776	9033	8776	8862	1.67	cps
Phosphorus	31-2	3959	3617	3801	3792	4.51	cps
Potassium	39-2	188508	191066	187993	189189	0.87	cps
Rhodium	103-2	4462133	4530963	4555376	4516157	1.07	cps
Rhodium	103-1	8077193	7845946	8026643	7983261	1.52	cps
Scandium	45-1	5425003	5326821	5385637	5379154	0.92	cps
Scandium	45-2	281715	283191	282821	282576	0.27	cps
Selenium	77-2	13	3	10	9	57.30	cps
Selenium	78-2	89	96	76	87	11.85	cps
Selenium	82-1	123	158	20	100	71.37	cps
Silicon	28-1	4912096	4807111	4821351	4846853	1.17	cps
Silver	109-1	150	100	150	133	21.65	cps
Silver	107-1	217	192	158	189	15.49	cps
Sodium	23-2	3737580	3733735	3747597	3739637	0.19	cps
Strontium	86-1	67182	66881	67442	67169	0.42	cps
Strontium	88-1	591887	587989	585887	588588	0.52	cps
Sulfur	34-1	499890	503138	503703	502243	0.41	cps
Terbium	159-1	10711229	10489311	10633443	10611327	1.06	cps
Terbium	159-2	6325132	6202896	6346574	6291534	1.23	cps
Thallium	203-1	42	108	67	72	46.63	cps
Thallium	205-1	192	175	175	181	5.33	cps
Tin	118-1	250	392	392	344	23.75	cps
Titanium	47-1	692	733	650	692	6.02	cps
Uranium	238-1	142	192	125	153	22.71	cps
Vanadium	51-2	80	67	117	88	29.50	cps
Yttrium	89-2	1574288	1577277	1587261	1579609	0.43	cps
Yttrium	89-1	9667494	9412735	9503699	9527976	1.35	cps
Zinc	66-2	108392	107462	108220	108025	0.46	cps
Zirconium	90-1	558	650	608	606	7.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-07	Instrumnet Name :	P7
Client Sample ID :	X42503BB000338.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:54:53	DataFile Name :	129SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	167	167	15.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-08 Instrumnet Name : P7
 Client Sample ID : X42503BB000338.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:58:25 DataFile Name : 130SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	475	392	394	20.08	cps
Antimony	121-1	800	792	800	797	0.60	cps
Arsenic	75-2	144	137	122	135	8.41	cps
Barium	135-1	39349	38379	38011	38580	1.79	cps
Barium	137-1	67709	66669	67933	67437	1.00	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6120226	6169660	6013314	6101067	1.31	cps
Bismuth	209-2	4543065	4510650	4518513	4524076	0.37	cps
Boron	10-1	658	717	700	692	4.34	cps
Boron	11-1	4076	4051	3934	4020	1.88	cps
Cadmium	106-1	2209	2500	2409	2373	6.29	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	1555	1765	1698	1673	6.40	cps
Calcium	43-1	186872	184343	183849	185021	0.88	cps
Calcium	44-1	3048743	3040488	3019394	3036208	0.50	cps
Chromium	52-2	1560	1463	1523	1516	3.22	cps
Cobalt	59-2	227	260	230	239	7.69	cps
Copper	63-2	1111006	1115898	1115083	1113995	0.24	cps
Dysprosium	156-2	7	10	27	14	74.18	cps
Dysprosium	156-1	75	25	25	42	69.28	cps
Erbium	164-1	83	117	83	94	20.37	cps
Erbium	164-2	37	13	37	29	46.64	cps
Gadolinium	160-2	50	20	30	33	45.83	cps
Gadolinium	160-1	42	67	83	64	32.83	cps
Holmium	165-2	6327218	6348287	6398919	6358141	0.58	cps
Holmium	165-1	10190741	10114030	9880741	10061837	1.60	cps
Indium	115-1	8688596	8571229	8501798	8587207	1.10	cps
Indium	115-2	1933797	1943604	1938934	1938778	0.25	cps
Iron	56-2	64570	67363	65235	65722	2.22	cps
Iron	57-2	1678	1506	1550	1578	5.67	cps
Lead	206-1	3856	3951	3923	3910	1.24	cps
Lead	207-1	3728	3534	3301	3521	6.09	cps
Lead	208-1	16010	15365	15337	15571	2.44	cps
Lithium	6-1	354410	352164	349562	352046	0.69	cps
Magnesium	24-2	318257	318207	317469	317978	0.14	cps
Manganese	55-2	27723	27660	27817	27733	0.28	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-08 Instrumnet Name : P7
 Client Sample ID : X42503BB000338.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 22:58:25 DataFile Name : 130SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	450	342	367	20.20	cps
Molybdenum	95-1	308	233	158	233	32.14	cps
Molybdenum	96-1	375	342	342	353	5.46	cps
Molybdenum	97-1	175	175	150	167	8.66	cps
Molybdenum	98-1	325	308	392	342	12.91	cps
Neodymium	150-1	7	40	7	18	108.23	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	15925	15462	15535	15641	1.59	cps
Phosphorus	31-2	3909	3826	4293	4009	6.21	cps
Potassium	39-2	190077	188802	189620	189500	0.34	cps
Rhodium	103-2	4474851	4498488	4530180	4501173	0.62	cps
Rhodium	103-1	8110970	7955231	7908509	7991570	1.33	cps
Scandium	45-1	5491506	5420356	5423008	5444956	0.74	cps
Scandium	45-2	282064	281462	285085	282871	0.69	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	89	83	89	6.25	cps
Selenium	82-1	106	45	113	88	42.06	cps
Silicon	28-1	4864326	4796442	4835834	4832201	0.71	cps
Silver	109-1	158	142	192	164	15.54	cps
Silver	107-1	258	108	117	161	52.33	cps
Sodium	23-2	3741032	3771501	3771062	3761198	0.46	cps
Strontium	86-1	68833	68254	67467	68185	1.01	cps
Strontium	88-1	598789	590543	586677	592003	1.04	cps
Sulfur	34-1	504304	500349	497225	500626	0.71	cps
Terbium	159-1	10920579	10550434	10480289	10650434	2.22	cps
Terbium	159-2	6307576	6345701	6306769	6320015	0.35	cps
Thallium	203-1	42	75	83	67	33.07	cps
Thallium	205-1	142	150	100	131	20.52	cps
Tin	118-1	392	325	425	381	13.38	cps
Titanium	47-1	692	625	592	636	8.00	cps
Uranium	238-1	342	225	217	261	26.78	cps
Vanadium	51-2	80	113	110	101	18.16	cps
Yttrium	89-2	1577691	1569611	1584664	1577322	0.48	cps
Yttrium	89-1	9444244	9465292	9392343	9433959	0.40	cps
Zinc	66-2	88305	89734	89864	89301	0.97	cps
Zirconium	90-1	867	792	667	775	13.04	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-08	Instrumnet Name :	P7
Client Sample ID :	X42503BB000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 22:58:25	DataFile Name :	130SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	250	233	239	4.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:01:58	DataFile Name :	131CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	17	31	56.77	cps
Antimony	121-1	83	25	75	61	51.63	cps
Arsenic	75-2	11	6	11	9	34.60	cps
Barium	135-1	17	42	33	31	41.65	cps
Barium	137-1	33	50	33	39	24.75	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5672882	5639572	5599971	5637475	0.65	cps
Bismuth	209-2	4209970	4218124	4287420	4238505	1.00	cps
Boron	10-1	33	42	33	36	13.33	cps
Boron	11-1	342	158	267	256	36.07	cps
Cadmium	106-1	2084	2542	2517	2381	10.83	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1450	1771	1767	1663	11.09	cps
Calcium	43-1	183	208	275	222	21.33	cps
Calcium	44-1	18329	18688	18804	18607	1.33	cps
Chromium	52-2	1880	2110	1950	1980	5.96	cps
Cobalt	59-2	190	163	120	158	22.39	cps
Copper	63-2	860	873	870	868	0.80	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	50	8	28	75.51	cps
Erbium	164-2	17	23	10	17	39.99	cps
Gadolinium	160-2	27	33	27	29	13.31	cps
Gadolinium	160-1	42	58	25	42	40.00	cps
Holmium	165-2	5914864	5926369	5922818	5921351	0.10	cps
Holmium	165-1	9339444	9372434	9338683	9350187	0.21	cps
Indium	115-1	7945924	7880381	7897995	7908100	0.43	cps
Indium	115-2	1828082	1811785	1834415	1824761	0.64	cps
Iron	56-2	5029	4973	5557	5186	6.21	cps
Iron	57-2	61	78	72	70	12.06	cps
Lead	206-1	3191413	3172510	3208921	3190948	0.57	cps
Lead	207-1	2902626	2906648	2877412	2895562	0.55	cps
Lead	208-1	12947140	12974353	12948784	12956759	0.12	cps
Lithium	6-1	327297	329795	329443	328845	0.41	cps
Magnesium	24-2	183	183	200	189	5.10	cps
Manganese	55-2	123	163	120	136	17.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:01:58	DataFile Name :	131CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	217	158	192	15.68	cps
Molybdenum	95-1	92	83	100	92	9.09	cps
Molybdenum	96-1	175	92	200	156	36.47	cps
Molybdenum	97-1	125	125	58	103	37.45	cps
Molybdenum	98-1	167	100	150	139	24.98	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	97	93	70	87	16.77	cps
Phosphorus	31-2	142	225	325	231	39.82	cps
Potassium	39-2	39262	40657	39579	39832	1.84	cps
Rhodium	103-2	4276251	4257324	4303732	4279103	0.55	cps
Rhodium	103-1	7395849	7438838	7314326	7383005	0.86	cps
Scandium	45-1	4974770	5019467	5028694	5007644	0.58	cps
Scandium	45-2	265586	263714	265117	264806	0.37	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	89	102	126	106	17.81	cps
Selenium	82-1	37	54	120	70	62.20	cps
Silicon	28-1	1014323	1008248	1009079	1010550	0.33	cps
Silver	109-1	67	67	92	75	19.24	cps
Silver	107-1	83	83	67	78	12.37	cps
Sodium	23-2	16443	15901	15801	16048	2.15	cps
Strontium	86-1	1008	983	1033	1008	2.48	cps
Strontium	88-1	458	533	625	539	15.49	cps
Sulfur	34-1	444585	446778	449911	447091	0.60	cps
Terbium	159-1	9907474	9812130	9829302	9849635	0.52	cps
Terbium	159-2	5940593	5931835	5955480	5942636	0.20	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	150	175	175	167	8.66	cps
Tin	118-1	542	750	633	642	16.27	cps
Titanium	47-1	183	175	183	181	2.66	cps
Uranium	238-1	117	92	50	86	39.11	cps
Vanadium	51-2	10	20	30	20	50.00	cps
Yttrium	89-2	1482868	1481567	1492771	1485735	0.41	cps
Yttrium	89-1	8672777	8814243	8708160	8731727	0.84	cps
Zinc	66-2	153	177	170	167	7.21	cps
Zirconium	90-1	467	400	492	453	10.47	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:01:58	DataFile Name :	131CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	100	89	10.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:05:32	DataFile Name :	132CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	50	69	38.57	cps
Antimony	121-1	25	50	42	39	32.73	cps
Arsenic	75-2	20	9	13	14	39.85	cps
Barium	135-1	33	33	8	25	57.75	cps
Barium	137-1	17	67	8	31	103.26	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5693564	5613222	5616917	5641234	0.80	cps
Bismuth	209-2	4262774	4246591	4306791	4272052	0.73	cps
Boron	10-1	25	17	25	22	21.64	cps
Boron	11-1	192	242	133	189	28.71	cps
Cadmium	106-1	2334	2142	2184	2220	4.54	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1632	1505	1530	1555	4.33	cps
Calcium	43-1	275	233	283	264	10.15	cps
Calcium	44-1	18905	18571	18637	18704	0.94	cps
Chromium	52-2	1823	1920	1787	1843	3.74	cps
Cobalt	59-2	120	157	110	129	19.06	cps
Copper	63-2	1057	980	1037	1024	3.88	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	17	8	33	19	65.47	cps
Erbium	164-2	13	23	20	19	26.96	cps
Gadolinium	160-2	7	27	13	16	65.47	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-2	5945373	5951437	6014054	5970288	0.64	cps
Holmium	165-1	9340081	9318328	9522135	9393515	1.19	cps
Indium	115-1	8158631	8038620	8029845	8075699	0.89	cps
Indium	115-2	1820284	1822453	1814905	1819214	0.21	cps
Iron	56-2	5034	5129	5351	5171	3.14	cps
Iron	57-2	106	100	94	100	5.55	cps
Lead	206-1	556	639	539	578	9.27	cps
Lead	207-1	578	528	467	524	10.62	cps
Lead	208-1	2506	2250	2317	2358	5.62	cps
Lithium	6-1	333325	329953	332573	331951	0.53	cps
Magnesium	24-2	83	183	133	133	37.50	cps
Manganese	55-2	33	97	57	62	51.48	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:05:32	DataFile Name :	132CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	200	175	161	29.41	cps
Molybdenum	95-1	17	25	67	36	74.18	cps
Molybdenum	96-1	33	133	100	89	57.29	cps
Molybdenum	97-1	33	42	92	56	56.79	cps
Molybdenum	98-1	33	67	33	44	43.31	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	50	53	51	3.76	cps
Phosphorus	31-2	142	225	175	181	23.23	cps
Potassium	39-2	39286	39270	39955	39504	0.99	cps
Rhodium	103-2	4286102	4240204	4283281	4269862	0.60	cps
Rhodium	103-1	7427668	7446644	7532516	7468943	0.75	cps
Scandium	45-1	5095571	5020941	5016620	5044377	0.88	cps
Scandium	45-2	266374	267098	266498	266657	0.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	124	120	106	117	8.40	cps
Selenium	82-1	11	229	122	121	90.58	cps
Silicon	28-1	1013630	994523	1017331	1008495	1.21	cps
Silver	109-1	42	83	50	58	37.80	cps
Silver	107-1	75	75	108	86	22.35	cps
Sodium	23-2	15917	15634	15292	15614	2.01	cps
Strontium	86-1	892	875	1008	925	7.85	cps
Strontium	88-1	208	158	258	208	24.00	cps
Sulfur	34-1	451381	452493	449303	451059	0.36	cps
Terbium	159-1	9995099	10023203	9983626	10000643	0.20	cps
Terbium	159-2	5995926	6016189	6048880	6020331	0.44	cps
Thallium	203-1	33	25	33	31	15.74	cps
Thallium	205-1	75	67	33	58	37.80	cps
Tin	118-1	592	583	550	575	3.83	cps
Titanium	47-1	125	117	117	119	4.03	cps
Uranium	238-1	50	42	8	33	66.15	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	1486182	1496735	1489551	1490822	0.36	cps
Yttrium	89-1	8815808	8653598	8828186	8765864	1.11	cps
Zinc	66-2	107	143	153	134	18.28	cps
Zirconium	90-1	433	375	567	458	21.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:05:32	DataFile Name :	132CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	67	75	19.24	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-09 Instrumnet Name : P7
 Client Sample ID : X42503BB000321.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:09:06 DataFile Name : 133SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	675	525	625	13.87	cps
Antimony	121-1	1258	1292	1292	1281	1.50	cps
Arsenic	75-2	152	102	119	124	20.52	cps
Barium	135-1	40443	38805	38538	39262	2.63	cps
Barium	137-1	70204	67917	67624	68581	2.06	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6181800	6149498	6128906	6153401	0.43	cps
Bismuth	209-2	4586476	4590767	4618315	4598519	0.38	cps
Boron	10-1	742	750	692	728	4.34	cps
Boron	11-1	3776	4117	3992	3962	4.36	cps
Cadmium	106-1	2534	2284	2234	2350	6.84	cps
Cadmium	108-1	33	8	17	19	65.47	cps
Cadmium	111-1	1763	1605	1585	1651	5.89	cps
Calcium	43-1	189603	188990	188149	188914	0.39	cps
Calcium	44-1	3078756	3062156	3082359	3074423	0.35	cps
Chromium	52-2	1483	1467	1573	1508	3.81	cps
Cobalt	59-2	627	583	607	606	3.58	cps
Copper	63-2	1257967	1267434	1257752	1261051	0.44	cps
Dysprosium	156-2	40	30	27	32	21.53	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	67	17	50	44	57.28	cps
Erbium	164-2	47	50	50	49	3.93	cps
Gadolinium	160-2	37	50	53	47	18.89	cps
Gadolinium	160-1	133	67	83	94	36.73	cps
Holmium	165-2	6420077	6438735	6415218	6424677	0.19	cps
Holmium	165-1	10547032	10388755	10394224	10443337	0.86	cps
Indium	115-1	8752881	8646913	8681958	8693917	0.62	cps
Indium	115-2	1974349	1974850	1993861	1981020	0.56	cps
Iron	56-2	90215	92318	89421	90652	1.65	cps
Iron	57-2	2217	2139	2334	2230	4.39	cps
Lead	206-1	4184	3845	3856	3962	4.86	cps
Lead	207-1	3323	3339	3628	3430	5.01	cps
Lead	208-1	15977	15915	15726	15873	0.82	cps
Lithium	6-1	368668	359784	356737	361730	1.71	cps
Magnesium	24-2	319395	322097	322946	321479	0.58	cps
Manganese	55-2	33943	33301	32884	33376	1.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-09	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:09:06	DataFile Name :	133SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	433	425	431	1.12	cps
Molybdenum	95-1	175	200	233	203	14.43	cps
Molybdenum	96-1	350	225	342	306	22.87	cps
Molybdenum	97-1	133	117	108	119	10.66	cps
Molybdenum	98-1	267	308	400	325	20.99	cps
Neodymium	150-1	153	20	20	64	119.46	cps
Neodymium	150-2	10	27	0	12	110.23	cps
Nickel	60-2	108656	109700	110043	109466	0.66	cps
Phosphorus	31-2	4001	3817	3767	3862	3.18	cps
Potassium	39-2	194063	197100	194304	195156	0.87	cps
Rhodium	103-2	4562562	4571126	4587358	4573682	0.28	cps
Rhodium	103-1	8235819	8128705	8100403	8154976	0.88	cps
Scandium	45-1	5574666	5487964	5446024	5502885	1.19	cps
Scandium	45-2	286026	288781	287428	287412	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	96	87	91	5.10	cps
Selenium	82-1	126	129	199	151	27.04	cps
Silicon	28-1	4999092	4871817	4846662	4905857	1.67	cps
Silver	109-1	142	175	225	181	23.23	cps
Silver	107-1	175	175	233	194	17.32	cps
Sodium	23-2	3835655	3847667	3825818	3836380	0.29	cps
Strontium	86-1	68967	66672	70925	68855	3.09	cps
Strontium	88-1	604159	597363	599203	600242	0.59	cps
Sulfur	34-1	507659	500045	500131	502612	0.87	cps
Terbium	159-1	11085062	10824297	10820222	10909860	1.39	cps
Terbium	159-2	6414221	6373015	6450020	6412419	0.60	cps
Thallium	203-1	25	50	17	31	56.77	cps
Thallium	205-1	133	117	175	142	21.21	cps
Tin	118-1	742	550	683	658	14.92	cps
Titanium	47-1	650	500	625	592	13.58	cps
Uranium	238-1	217	208	200	208	4.00	cps
Vanadium	51-2	123	80	100	101	21.45	cps
Yttrium	89-2	1600312	1619189	1594381	1604627	0.81	cps
Yttrium	89-1	9728407	9488365	9670997	9629256	1.30	cps
Zinc	66-2	107743	108157	107969	107956	0.19	cps
Zirconium	90-1	1008	850	733	864	15.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-09	Instrumnet Name :	P7
Client Sample ID :	X42503BB000321.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:09:06	DataFile Name :	133SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	150	167	10.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-10	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:12:39	DataFile Name :	134SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	792	642	725	10.54	cps
Antimony	121-1	1008	892	800	900	11.60	cps
Arsenic	75-2	139	144	139	141	2.28	cps
Barium	135-1	36742	36056	36850	36549	1.18	cps
Barium	137-1	62249	62885	62215	62450	0.60	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6061743	6014166	6071018	6048976	0.50	cps
Bismuth	209-2	4497747	4484355	4472326	4484809	0.28	cps
Boron	10-1	683	667	783	711	8.87	cps
Boron	11-1	3867	3742	3826	3812	1.67	cps
Cadmium	106-1	2217	2459	2334	2336	5.17	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Cadmium	111-1	1603	1779	1659	1680	5.34	cps
Calcium	43-1	180741	178881	181527	180383	0.75	cps
Calcium	44-1	2981535	2957868	2963711	2967704	0.42	cps
Chromium	52-2	1407	1473	1257	1379	8.05	cps
Cobalt	59-2	340	313	323	326	4.14	cps
Copper	63-2	1173297	1177879	1171138	1174105	0.29	cps
Dysprosium	156-2	13	7	20	13	49.99	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	17	33	75	42	72.11	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	17	13	40	23	62.27	cps
Gadolinium	160-1	117	67	100	94	26.96	cps
Holmium	165-2	6288631	6289568	6219179	6265793	0.64	cps
Holmium	165-1	10007513	10016102	9934391	9986002	0.45	cps
Indium	115-1	8527314	8449253	8565706	8514091	0.70	cps
Indium	115-2	1924562	1936393	1923303	1928086	0.37	cps
Iron	56-2	149007	144523	145811	146447	1.58	cps
Iron	57-2	3589	3595	3573	3586	0.32	cps
Lead	206-1	8069	8225	8053	8116	1.17	cps
Lead	207-1	7058	6852	6630	6846	3.13	cps
Lead	208-1	32789	31732	31443	31988	2.21	cps
Lithium	6-1	352696	355018	348126	351947	1.00	cps
Magnesium	24-2	327450	331420	323134	327335	1.27	cps
Manganese	55-2	29693	29513	29523	29577	0.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-10	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:12:39	DataFile Name :	134SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	383	308	358	12.08	cps
Molybdenum	95-1	208	242	233	228	7.62	cps
Molybdenum	96-1	275	317	258	283	10.60	cps
Molybdenum	97-1	92	167	175	144	31.77	cps
Molybdenum	98-1	317	367	275	319	14.37	cps
Neodymium	150-1	13	27	33	24	41.68	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	7609	7442	7565	7539	1.15	cps
Phosphorus	31-2	3467	3801	3584	3617	4.68	cps
Potassium	39-2	189662	187586	185505	187584	1.11	cps
Rhodium	103-2	4491306	4493650	4493663	4492873	0.03	cps
Rhodium	103-1	7940043	7935890	7881246	7919060	0.41	cps
Scandium	45-1	5438793	5437613	5387726	5421377	0.54	cps
Scandium	45-2	2817110	281925	279623	281086	0.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	107	89	94	11.93	cps
Selenium	82-1	130	88	69	96	32.23	cps
Silicon	28-1	4953820	5012027	4984888	4983578	0.58	cps
Silver	109-1	217	275	258	250	12.02	cps
Silver	107-1	375	300	308	328	12.54	cps
Sodium	23-2	3751066	3755764	3694936	3733922	0.91	cps
Strontium	86-1	67894	66572	67124	67197	0.99	cps
Strontium	88-1	583122	568470	575045	575546	1.28	cps
Sulfur	34-1	500566	497339	502472	500126	0.52	cps
Terbium	159-1	10712278	10528083	10551714	10597358	0.95	cps
Terbium	159-2	6277580	6326080	6298604	6300755	0.39	cps
Thallium	203-1	67	33	75	58	37.80	cps
Thallium	205-1	75	133	133	114	29.57	cps
Tin	118-1	575	508	742	608	19.76	cps
Titanium	47-1	492	583	642	572	13.21	cps
Uranium	238-1	183	158	183	175	8.25	cps
Vanadium	51-2	100	93	100	98	3.93	cps
Yttrium	89-2	1586547	1584322	1572089	1580986	0.49	cps
Yttrium	89-1	9422765	9344875	9323514	9363718	0.56	cps
Zinc	66-2	94446	94721	94057	94408	0.35	cps
Zirconium	90-1	692	675	650	672	3.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-10	Instrumnet Name :	P7
Client Sample ID :	X42503GB000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:12:39	DataFile Name :	134SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	200	161	23.32	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-11 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:16:12 DataFile Name : 135SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	650	667	736	18.34	cps
Antimony	121-1	583	517	692	597	14.79	cps
Arsenic	75-2	137	133	165	145	11.86	cps
Barium	135-1	37778	36900	37050	37243	1.26	cps
Barium	137-1	65071	64417	64308	64598	0.64	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5877297	6047078	6001033	5975136	1.47	cps
Bismuth	209-2	4493708	4583983	4549246	4542313	1.00	cps
Boron	10-1	700	767	775	747	5.50	cps
Boron	11-1	3617	3576	3992	3728	6.16	cps
Cadmium	106-1	2334	2267	2200	2267	2.94	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	1644	1603	1569	1605	2.34	cps
Calcium	43-1	183669	182178	183745	183197	0.48	cps
Calcium	44-1	3000499	3000126	3010902	3003842	0.20	cps
Chromium	52-2	1627	1650	1613	1630	1.14	cps
Cobalt	59-2	287	293	303	294	2.85	cps
Copper	63-2	1265609	1285425	1281361	1277465	0.82	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	92	67	58	72	24.02	cps
Erbium	164-2	20	37	17	24	43.83	cps
Gadolinium	160-2	47	50	37	44	15.61	cps
Gadolinium	160-1	117	67	75	86	31.11	cps
Holmium	165-2	6333297	6381661	6405492	6373483	0.58	cps
Holmium	165-1	10071049	10072011	10243620	10128893	0.98	cps
Indium	115-1	8503699	8538981	8532407	8525029	0.22	cps
Indium	115-2	1954276	1980229	1956610	1963705	0.73	cps
Iron	56-2	136213	132251	129142	132535	2.67	cps
Iron	57-2	3084	3384	3345	3271	4.99	cps
Lead	206-1	12161	12212	12740	12371	2.59	cps
Lead	207-1	11389	10988	11316	11231	1.90	cps
Lead	208-1	50149	50361	50744	50418	0.60	cps
Lithium	6-1	346876	352449	354808	351378	1.16	cps
Magnesium	24-2	323793	326405	324525	324908	0.41	cps
Manganese	55-2	42886	43103	41575	42521	1.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-11	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:16:12	DataFile Name :	135SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	358	308	353	11.89	cps
Molybdenum	95-1	225	225	267	239	10.07	cps
Molybdenum	96-1	267	208	283	253	15.58	cps
Molybdenum	97-1	133	167	183	161	15.80	cps
Molybdenum	98-1	283	292	350	308	11.78	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	7846	7949	7605	7800	2.26	cps
Phosphorus	31-2	3426	3784	3901	3703	6.69	cps
Potassium	39-2	189883	193598	189503	190995	1.18	cps
Rhodium	103-2	4535899	4595451	4586882	4572744	0.70	cps
Rhodium	103-1	7911816	7940430	7933622	7928623	0.19	cps
Scandium	45-1	5374929	5370258	5473533	5406240	1.08	cps
Scandium	45-2	285032	285018	283392	284481	0.33	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	106	80	89	91	14.38	cps
Selenium	82-1	62	156	54	91	62.40	cps
Silicon	28-1	5016482	4953557	4985574	4985204	0.63	cps
Silver	109-1	267	250	325	281	14.04	cps
Silver	107-1	250	425	350	342	25.70	cps
Sodium	23-2	3772147	3796393	3756970	3775170	0.53	cps
Strontium	86-1	68380	67786	68714	68293	0.69	cps
Strontium	88-1	587739	582659	581790	584063	0.55	cps
Sulfur	34-1	507396	503222	498958	503192	0.84	cps
Terbium	159-1	10678961	10667146	10633896	10660001	0.22	cps
Terbium	159-2	6327932	6443648	6374144	6381908	0.91	cps
Thallium	203-1	92	92	50	78	30.93	cps
Thallium	205-1	142	142	183	156	15.47	cps
Tin	118-1	350	317	317	328	5.87	cps
Titanium	47-1	1218	767	617	867	36.09	cps
Uranium	238-1	217	208	133	186	24.66	cps
Vanadium	51-2	130	100	137	122	15.98	cps
Yttrium	89-2	1587600	1598570	1584539	1590236	0.46	cps
Yttrium	89-1	9369191	9457865	9456456	9427837	0.54	cps
Zinc	66-2	132650	134567	133864	133693	0.73	cps
Zirconium	90-1	725	700	683	703	2.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-11	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:16:12	DataFile Name :	135SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	225	142	186	22.54	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-12 Instrumnet Name : P7
 Client Sample ID : X42503GB000315.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:19:46 DataFile Name : 136SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	700	1309	906	38.53	cps
Antimony	121-1	675	508	467	550	20.04	cps
Arsenic	75-2	120	143	139	134	8.89	cps
Barium	135-1	37184	37836	38220	37747	1.39	cps
Barium	137-1	65313	65120	64611	65014	0.56	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6044818	6052894	6071972	6056562	0.23	cps
Bismuth	209-2	4468178	4520342	4546148	4511556	0.88	cps
Boron	10-1	658	758	808	742	10.30	cps
Boron	11-1	4009	3551	4092	3884	7.51	cps
Cadmium	106-1	2242	2292	2075	2203	5.15	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1576	1608	1468	1551	4.75	cps
Calcium	43-1	186209	183524	180378	183371	1.59	cps
Calcium	44-1	3039648	2989293	2984405	3004449	1.02	cps
Chromium	52-2	1400	1333	1463	1399	4.65	cps
Cobalt	59-2	270	263	207	247	14.11	cps
Copper	63-2	1125177	1129561	1131649	1128796	0.29	cps
Dysprosium	156-2	10	20	17	16	32.73	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Erbium	164-1	100	33	58	64	52.72	cps
Erbium	164-2	23	53	43	40	38.19	cps
Gadolinium	160-2	53	33	50	46	23.52	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	6329847	6373326	6273979	6325718	0.79	cps
Holmium	165-1	10152816	9971861	9949646	10024774	1.11	cps
Indium	115-1	8791461	8641956	8655012	8696143	0.95	cps
Indium	115-2	1954320	1950525	1948612	1951152	0.15	cps
Iron	56-2	114452	115580	113319	114451	0.99	cps
Iron	57-2	2867	2839	2684	2797	3.53	cps
Lead	206-1	6418	6191	6324	6311	1.81	cps
Lead	207-1	5407	5307	5657	5457	3.31	cps
Lead	208-1	24899	24615	25605	25040	2.04	cps
Lithium	6-1	358398	355247	354224	355956	0.61	cps
Magnesium	24-2	311926	318241	318052	316073	1.14	cps
Manganese	55-2	45015	45721	44253	44997	1.63	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-12	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:19:46	DataFile Name :	136SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	458	450	464	3.74	cps
Molybdenum	95-1	108	233	167	169	36.91	cps
Molybdenum	96-1	350	325	283	319	10.54	cps
Molybdenum	97-1	125	158	158	147	13.07	cps
Molybdenum	98-1	392	392	308	364	13.22	cps
Neodymium	150-1	53	40	27	40	33.33	cps
Neodymium	150-2	27	10	17	18	47.19	cps
Nickel	60-2	5621	5494	5461	5526	1.53	cps
Phosphorus	31-2	3892	4017	4184	4031	3.63	cps
Potassium	39-2	185850	192230	190931	189670	1.78	cps
Rhodium	103-2	4507242	4541192	4552227	4533554	0.52	cps
Rhodium	103-1	7968465	7914273	7851583	7911440	0.74	cps
Scandium	45-1	5519138	5470987	5386769	5458965	1.23	cps
Scandium	45-2	282898	281817	284916	283210	0.56	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	120	124	117	7.46	cps
Selenium	82-1	187	194	79	153	41.95	cps
Silicon	28-1	4917711	4797827	4854907	4856815	1.23	cps
Silver	109-1	283	175	192	217	26.92	cps
Silver	107-1	225	317	250	264	17.96	cps
Sodium	23-2	3730719	3792665	3773508	3765631	0.84	cps
Strontium	86-1	68498	67200	68615	68104	1.15	cps
Strontium	88-1	584094	586725	584805	585208	0.23	cps
Sulfur	34-1	497966	493580	496037	495861	0.44	cps
Terbium	159-1	10664274	10599309	10442247	10568610	1.08	cps
Terbium	159-2	6253080	6332626	6338700	6308136	0.76	cps
Thallium	203-1	58	75	33	56	37.75	cps
Thallium	205-1	125	125	100	117	12.38	cps
Tin	118-1	442	342	417	400	13.01	cps
Titanium	47-1	650	642	575	622	6.61	cps
Uranium	238-1	300	325	275	300	8.33	cps
Vanadium	51-2	123	117	107	116	7.26	cps
Yttrium	89-2	1574210	1589146	1590732	1584696	0.58	cps
Yttrium	89-1	9459841	9424008	9325637	9403162	0.74	cps
Zinc	66-2	93454	94879	94932	94422	0.89	cps
Zirconium	90-1	892	667	692	750	16.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-12	Instrumnet Name :	P7
Client Sample ID :	X42503GB000315.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:19:46	DataFile Name :	136SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	108	156	26.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-13	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:23:19	DataFile Name :	137SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	367	275	353	20.37	cps
Antimony	121-1	592	375	442	469	23.64	cps
Arsenic	75-2	133	139	122	131	6.46	cps
Barium	137-1	63923	65773	63404	64367	1.93	cps
Barium	135-1	37719	37033	37059	37270	1.04	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5973578	5933824	5969812	5959072	0.37	cps
Bismuth	209-2	4467706	4538851	4558092	4521549	1.05	cps
Boron	10-1	633	650	650	644	1.49	cps
Boron	11-1	3926	3817	4059	3934	3.08	cps
Cadmium	111-1	1441	1565	1756	1587	10.00	cps
Cadmium	106-1	2009	2200	2500	2236	11.08	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	183821	184132	183423	183792	0.19	cps
Calcium	44-1	3013370	3009078	2978622	3000357	0.63	cps
Chromium	52-2	1400	1367	1423	1397	2.04	cps
Cobalt	59-2	177	187	190	184	3.76	cps
Copper	63-2	1245735	1255652	1256320	1252569	0.47	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-2	17	33	43	31	43.29	cps
Erbium	164-1	83	42	67	64	32.83	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Gadolinium	160-2	63	40	43	49	25.81	cps
Holmium	165-2	6352867	6327674	6359606	6346716	0.27	cps
Holmium	165-1	10120628	9929146	9994237	10014670	0.97	cps
Indium	115-2	1934249	1956893	1951915	1947685	0.61	cps
Indium	115-1	8611842	8623991	8546034	8593956	0.49	cps
Iron	56-2	62886	63597	65285	63923	1.93	cps
Iron	57-2	1539	1622	1750	1637	6.50	cps
Lead	206-1	1789	1500	1750	1680	9.33	cps
Lead	207-1	1528	1411	1656	1532	7.98	cps
Lead	208-1	7145	6545	7107	6932	4.84	cps
Lithium	6-1	352758	349631	349394	350595	0.54	cps
Magnesium	24-2	311198	315148	320419	315588	1.47	cps
Manganese	55-2	23168	23165	23102	23145	0.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-13	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:23:19	DataFile Name :	137SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	467	300	386	21.62	cps
Molybdenum	95-1	233	183	225	214	12.52	cps
Molybdenum	96-1	342	292	350	328	9.63	cps
Molybdenum	97-1	158	142	200	167	18.03	cps
Molybdenum	98-1	333	392	317	347	11.34	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	2080	2264	2214	2186	4.34	cps
Phosphorus	31-2	4234	3917	3851	4001	5.12	cps
Potassium	39-2	188060	189387	191007	189485	0.78	cps
Rhodium	103-2	4473715	4520443	4547679	4513946	0.83	cps
Rhodium	103-1	8022590	7937945	7848242	7936259	1.10	cps
Scandium	45-1	5456519	5405486	5394422	5418809	0.61	cps
Scandium	45-2	280607	284903	284414	283308	0.83	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	115	109	119	114	4.08	cps
Selenium	82-1	202	161	152	172	15.59	cps
Silicon	28-1	4893739	4749803	4757439	4800327	1.69	cps
Silver	109-1	100	167	100	122	31.49	cps
Silver	107-1	125	167	125	139	17.32	cps
Sodium	23-2	3709958	3768247	3769175	3749127	0.90	cps
Strontium	86-1	68573	67836	67778	68062	0.65	cps
Strontium	88-1	595788	585237	585116	588714	1.04	cps
Sulfur	34-1	500719	501649	494747	499038	0.75	cps
Terbium	159-1	10718605	10520927	10506063	10581865	1.12	cps
Terbium	159-2	6354542	6113175	6366668	6278128	2.28	cps
Thallium	203-1	67	50	42	53	24.12	cps
Thallium	205-1	108	158	67	111	41.31	cps
Tin	118-1	225	317	250	264	17.96	cps
Titanium	47-1	550	642	583	592	7.84	cps
Uranium	238-1	250	183	200	211	16.43	cps
Vanadium	51-2	83	83	97	88	8.77	cps
Yttrium	89-2	1593436	1569161	1590610	1584402	0.84	cps
Yttrium	89-1	9437022	9351842	9391315	9393393	0.45	cps
Zinc	66-2	12969	13336	13817	13374	3.18	cps
Zirconium	90-1	683	767	658	703	8.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-13	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:23:19	DataFile Name :	137SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	125	122	23.95	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-14 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.2F-110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:26:52 DataFile Name : 138SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2767	2684	2859	2770	3.17	cps
Antimony	121-1	8837	8578	8812	8742	1.63	cps
Arsenic	75-2	170	187	163	173	7.11	cps
Barium	135-1	42783	43536	42023	42781	1.77	cps
Barium	137-1	74241	73814	73931	73995	0.30	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6113843	6083711	6017007	6071520	0.82	cps
Bismuth	209-2	4521000	4536913	4520904	4526272	0.20	cps
Boron	10-1	792	583	808	728	17.23	cps
Boron	11-1	3892	3917	4159	3990	3.69	cps
Cadmium	106-1	2550	2400	2367	2439	4.00	cps
Cadmium	108-1	67	54	38	53	27.73	cps
Cadmium	111-1	1814	1684	1676	1725	4.47	cps
Calcium	43-1	182151	182406	181664	182074	0.21	cps
Calcium	44-1	3012812	3014840	2989624	3005759	0.47	cps
Chromium	52-2	1410	1463	1597	1490	6.45	cps
Cobalt	59-2	663	730	557	650	13.45	cps
Copper	63-2	2426359	2425194	2408848	2420134	0.40	cps
Dysprosium	156-2	60	47	57	54	12.74	cps
Dysprosium	156-1	50	125	75	83	45.83	cps
Erbium	164-1	167	150	67	128	41.93	cps
Erbium	164-2	83	53	67	68	22.18	cps
Gadolinium	160-2	80	63	103	82	24.44	cps
Gadolinium	160-1	175	158	100	144	27.26	cps
Holmium	165-2	6338440	6329686	6392251	6353459	0.53	cps
Holmium	165-1	10225870	10172064	10144931	10180955	0.40	cps
Indium	115-1	8623213	8616913	8551131	8597086	0.46	cps
Indium	115-2	1956977	1962106	1948353	1955812	0.36	cps
Iron	56-2	465479	460121	456662	460754	0.96	cps
Iron	57-2	11862	11838	11238	11646	3.04	cps
Lead	206-1	112175	108993	110287	110485	1.45	cps
Lead	207-1	99085	95927	94300	96437	2.52	cps
Lead	208-1	448489	437430	436378	440766	1.52	cps
Lithium	6-1	356006	349425	352150	352527	0.94	cps
Magnesium	24-2	321840	323753	318045	321213	0.90	cps
Manganese	55-2	176590	177776	179790	178052	0.91	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-14	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.2F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:26:52	DataFile Name :	138SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	350	408	381	7.69	cps
Molybdenum	95-1	308	167	192	222	34.03	cps
Molybdenum	96-1	358	242	267	289	21.26	cps
Molybdenum	97-1	175	108	175	153	25.19	cps
Molybdenum	98-1	392	308	308	336	14.31	cps
Neodymium	150-1	67	60	133	87	46.79	cps
Neodymium	150-2	27	50	53	43	33.52	cps
Nickel	60-2	70375	68818	68731	69308	1.34	cps
Phosphorus	31-2	3559	3292	3326	3392	4.29	cps
Potassium	39-2	194045	192043	190118	192069	1.02	cps
Rhodium	103-2	4508220	4552041	4525413	4528558	0.49	cps
Rhodium	103-1	8027757	7941815	7887775	7952449	0.89	cps
Scandium	45-1	5406093	5418307	5379465	5401288	0.37	cps
Scandium	45-2	287548	286304	283711	285854	0.68	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	107	115	115	112	3.81	cps
Selenium	82-1	102	65	161	109	44.72	cps
Silicon	28-1	5261719	5189486	5184761	5211989	0.83	cps
Silver	109-1	333	300	283	306	8.33	cps
Silver	107-1	375	267	325	322	16.83	cps
Sodium	23-2	3812062	3806486	3795513	3804687	0.22	cps
Strontium	86-1	67820	67660	67343	67608	0.36	cps
Strontium	88-1	587519	583716	584161	585132	0.36	cps
Sulfur	34-1	505103	496953	493253	498436	1.22	cps
Terbium	159-1	10756294	10585892	10592595	10644927	0.91	cps
Terbium	159-2	6283256	6428301	6261856	6324471	1.43	cps
Thallium	203-1	75	42	58	58	28.57	cps
Thallium	205-1	158	258	175	197	27.17	cps
Tin	118-1	11197	11189	10521	10969	3.53	cps
Titanium	47-1	1625	1450	1500	1525	5.91	cps
Uranium	238-1	533	525	600	553	7.44	cps
Vanadium	51-2	200	193	250	214	14.44	cps
Yttrium	89-2	1593161	1601004	1599349	1597838	0.26	cps
Yttrium	89-1	9428989	9397010	9352840	9392946	0.41	cps
Zinc	66-2	399738	397071	394537	397115	0.65	cps
Zirconium	90-1	967	808	750	842	13.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-14	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.2F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:26:52	DataFile Name :	138SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	158	175	8.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-15	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-153	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:30:25	DataFile Name :	139SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	875	750	820	7.77	cps
Antimony	121-1	1467	1467	1400	1445	2.66	cps
Arsenic	75-2	152	167	161	160	4.68	cps
Barium	135-1	43720	43795	44314	43943	0.74	cps
Barium	137-1	77953	76461	75179	76531	1.81	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5978655	6091597	5937456	6002569	1.33	cps
Bismuth	209-2	4505297	4557550	4512413	4525087	0.63	cps
Boron	10-1	608	642	808	686	15.62	cps
Boron	11-1	3692	3942	4292	3976	7.58	cps
Cadmium	106-1	2400	2092	2325	2273	7.08	cps
Cadmium	108-1	33	42	17	31	41.66	cps
Cadmium	111-1	1711	1531	1683	1642	5.90	cps
Calcium	43-1	184779	186547	186259	185862	0.51	cps
Calcium	44-1	3015072	3067606	3041726	3041468	0.86	cps
Chromium	52-2	1287	1363	1523	1391	8.68	cps
Cobalt	59-2	643	567	620	610	6.44	cps
Copper	63-2	1335594	1363392	1346252	1348413	1.04	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	50	42	75	56	31.22	cps
Erbium	164-1	42	75	67	61	28.38	cps
Erbium	164-2	37	47	20	34	39.11	cps
Gadolinium	160-2	53	43	57	51	13.58	cps
Gadolinium	160-1	75	75	42	64	30.12	cps
Holmium	165-2	6291887	6313988	6320985	6308953	0.24	cps
Holmium	165-1	10155869	10130515	10255083	10180489	0.65	cps
Indium	115-1	8562695	8673114	8520353	8585387	0.92	cps
Indium	115-2	1937661	1959924	1953580	1950388	0.59	cps
Iron	56-2	98059	99302	98279	98547	0.67	cps
Iron	57-2	2467	2400	2284	2384	3.89	cps
Lead	206-1	25280	25625	24991	25299	1.26	cps
Lead	207-1	22202	21796	21791	21930	1.08	cps
Lead	208-1	99875	100283	98455	99538	0.96	cps
Lithium	6-1	354834	352787	353072	353565	0.31	cps
Magnesium	24-2	319907	323068	323600	322191	0.62	cps
Manganese	55-2	43969	43581	43932	43827	0.49	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-15 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-153 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:30:25 DataFile Name : 139SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	267	317	325	19.36	cps
Molybdenum	95-1	217	133	225	192	26.45	cps
Molybdenum	96-1	392	258	283	311	22.78	cps
Molybdenum	97-1	133	142	108	128	13.58	cps
Molybdenum	98-1	375	358	242	325	22.35	cps
Neodymium	150-1	20	0	33	18	94.37	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	23629	24077	23636	23781	1.08	cps
Phosphorus	31-2	3617	3926	3601	3715	4.93	cps
Potassium	39-2	189664	193244	191976	191628	0.95	cps
Rhodium	103-2	4521127	4563284	4528693	4537701	0.50	cps
Rhodium	103-1	7993504	8063963	7871046	7976171	1.22	cps
Scandium	45-1	5449270	5419271	5392807	5420449	0.52	cps
Scandium	45-2	283511	284514	283476	283834	0.21	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	106	107	130	114	11.73	cps
Selenium	82-1	203	178	60	147	52.02	cps
Silicon	28-1	4892114	4879399	4852211	4874575	0.42	cps
Silver	109-1	383	333	292	336	13.65	cps
Silver	107-1	425	417	433	425	1.96	cps
Sodium	23-2	3811292	3850098	3802099	3821163	0.67	cps
Strontium	86-1	71781	71880	72526	72062	0.56	cps
Strontium	88-1	628647	619726	615193	621189	1.10	cps
Sulfur	34-1	502592	500633	498886	500703	0.37	cps
Terbium	159-1	10672004	10650471	10595754	10639409	0.37	cps
Terbium	159-2	6299947	6287733	6382358	6323346	0.81	cps
Thallium	203-1	83	25	75	61	51.63	cps
Thallium	205-1	133	125	100	119	14.52	cps
Tin	118-1	683	692	792	722	8.35	cps
Titanium	47-1	608	842	692	714	16.56	cps
Uranium	238-1	258	233	208	233	10.72	cps
Vanadium	51-2	147	210	113	157	31.34	cps
Yttrium	89-2	1590318	1620908	1584405	1598544	1.23	cps
Yttrium	89-1	9559132	9448755	9368320	9458736	1.01	cps
Zinc	66-2	133275	134765	132632	133558	0.82	cps
Zirconium	90-1	733	733	817	761	6.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-15	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-153	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:30:25	DataFile Name :	139SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	125	164	20.55	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-16	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-151	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:33:58	DataFile Name :	140SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	683	950	853	17.28	cps
Antimony	121-1	858	942	775	858	9.71	cps
Arsenic	75-2	146	144	169	153	8.75	cps
Barium	135-1	42282	42290	40518	41697	2.45	cps
Barium	137-1	72256	70363	72021	71547	1.44	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6084741	6021113	5932221	6012692	1.27	cps
Bismuth	209-2	4510944	4494616	4541591	4515717	0.53	cps
Boron	10-1	758	608	625	664	12.38	cps
Boron	11-1	4034	4051	3842	3976	2.91	cps
Cadmium	106-1	2150	2034	2242	2142	4.88	cps
Cadmium	108-1	29	38	21	29	28.58	cps
Cadmium	111-1	1526	1401	1584	1504	6.21	cps
Calcium	43-1	185972	180584	184486	183681	1.51	cps
Calcium	44-1	3054045	3039233	3052089	3048456	0.26	cps
Chromium	52-2	1473	1470	1260	1401	8.72	cps
Cobalt	59-2	277	237	220	244	11.91	cps
Copper	63-2	899373	903070	903438	901960	0.25	cps
Dysprosium	156-2	37	23	37	32	23.90	cps
Dysprosium	156-1	67	25	50	47	44.41	cps
Erbium	164-1	75	75	83	78	6.19	cps
Erbium	164-2	20	53	23	32	56.98	cps
Gadolinium	160-2	43	50	47	47	7.15	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	6361237	6323441	6414398	6366359	0.72	cps
Holmium	165-1	10226441	10127640	10084660	10146247	0.72	cps
Indium	115-1	8713921	8742060	8649465	8701815	0.55	cps
Indium	115-2	1950097	1931010	1964673	1948593	0.87	cps
Iron	56-2	75569	76296	73936	75267	1.61	cps
Iron	57-2	1972	1950	1700	1874	8.07	cps
Lead	206-1	4495	4440	4579	4505	1.55	cps
Lead	207-1	4001	3812	3790	3867	3.00	cps
Lead	208-1	18028	17683	17905	17872	0.98	cps
Lithium	6-1	356131	352326	348844	352434	1.03	cps
Magnesium	24-2	318702	313608	321908	318073	1.32	cps
Manganese	55-2	36860	37448	37394	37234	0.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-16	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-151	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:33:58	DataFile Name :	140SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	383	358	378	4.59	cps
Molybdenum	95-1	283	325	192	267	25.58	cps
Molybdenum	96-1	400	350	275	342	18.41	cps
Molybdenum	97-1	100	175	150	142	26.96	cps
Molybdenum	98-1	375	317	442	378	16.56	cps
Neodymium	150-1	67	53	27	49	41.66	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	5394	5451	5394	5413	0.60	cps
Phosphorus	31-2	4309	4134	3609	4017	9.07	cps
Potassium	39-2	195484	192753	195566	194601	0.82	cps
Rhodium	103-2	4509828	4513622	4530067	4517839	0.24	cps
Rhodium	103-1	8104310	7941752	8026509	8024190	1.01	cps
Scandium	45-1	5500554	5438143	5437643	5458780	0.66	cps
Scandium	45-2	284919	279942	287873	284244	1.41	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	111	100	94	102	8.33	cps
Selenium	82-1	226	49	141	138	64.00	cps
Silicon	28-1	4885419	4855091	4842850	4861120	0.45	cps
Silver	109-1	208	175	233	206	14.24	cps
Silver	107-1	267	233	175	225	20.62	cps
Sodium	23-2	3758361	3786077	3826044	3790160	0.90	cps
Strontium	86-1	72031	70532	70733	71099	1.14	cps
Strontium	88-1	609594	602851	605500	605982	0.56	cps
Sulfur	34-1	502484	501495	496823	500267	0.60	cps
Terbium	159-1	10662054	10722879	10607613	10664182	0.54	cps
Terbium	159-2	6363098	6152607	6428957	6314887	2.29	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	167	158	133	153	11.35	cps
Tin	118-1	383	408	458	417	9.17	cps
Titanium	47-1	658	725	692	692	4.82	cps
Uranium	238-1	317	225	192	244	26.48	cps
Vanadium	51-2	100	103	107	103	3.23	cps
Yttrium	89-2	1596626	1590584	1607240	1598150	0.53	cps
Yttrium	89-1	9483434	9461280	9383820	9442844	0.55	cps
Zinc	66-2	189951	190863	192308	191041	0.62	cps
Zirconium	90-1	850	625	558	678	22.55	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-16	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-151	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:33:58	DataFile Name :	140SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	108	142	21.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-17	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-152	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:37:31	DataFile Name :	141SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1109	850	742	900	20.94	cps
Antimony	121-1	967	1058	1008	1011	4.54	cps
Arsenic	75-2	128	131	157	139	11.62	cps
Barium	135-1	40418	39641	40243	40101	1.02	cps
Barium	137-1	70924	69433	70044	70134	1.07	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6019796	5991227	5939670	5983564	0.68	cps
Bismuth	209-2	4468024	4521425	4538995	4509481	0.82	cps
Boron	10-1	733	708	792	744	5.74	cps
Boron	11-1	4001	3884	4092	3992	2.62	cps
Cadmium	106-1	2325	2334	2434	2364	2.55	cps
Cadmium	108-1	21	29	29	26	18.25	cps
Cadmium	111-1	1630	1626	1704	1653	2.67	cps
Calcium	43-1	185280	186268	184243	185264	0.55	cps
Calcium	44-1	3044392	3038525	3014771	3032563	0.52	cps
Chromium	52-2	1377	1247	1370	1331	5.50	cps
Cobalt	59-2	257	230	227	238	6.91	cps
Copper	63-2	885589	888952	891891	888811	0.35	cps
Dysprosium	156-2	33	13	27	24	41.66	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	25	58	75	53	48.24	cps
Erbium	164-2	23	23	23	23	0.00	cps
Gadolinium	160-2	23	67	67	52	47.91	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	6224502	6363739	6272482	6286908	1.13	cps
Holmium	165-1	10188862	9953281	9822942	9988362	1.86	cps
Indium	115-1	8540856	8427978	8607141	8525325	1.06	cps
Indium	115-2	1903781	1942475	1939934	1928730	1.12	cps
Iron	56-2	74384	78557	76677	76539	2.73	cps
Iron	57-2	1861	1811	1828	1833	1.39	cps
Lead	206-1	4812	4684	4695	4731	1.50	cps
Lead	207-1	4206	3940	4117	4088	3.32	cps
Lead	208-1	18889	17955	18606	18483	2.59	cps
Lithium	6-1	356028	348562	349560	351384	1.15	cps
Magnesium	24-2	312509	314329	314776	313872	0.38	cps
Manganese	55-2	36579	37367	37394	37114	1.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-17	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-152	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:37:31	DataFile Name :	141SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	342	508	400	23.48	cps
Molybdenum	95-1	192	167	200	186	9.32	cps
Molybdenum	96-1	267	217	375	286	28.29	cps
Molybdenum	97-1	192	92	242	175	43.64	cps
Molybdenum	98-1	425	317	458	400	18.52	cps
Neodymium	150-1	40	60	27	42	39.73	cps
Neodymium	150-2	20	17	20	19	10.18	cps
Nickel	60-2	6685	7065	7055	6935	3.12	cps
Phosphorus	31-2	3892	3867	3867	3876	0.37	cps
Potassium	39-2	191554	193352	191487	192131	0.55	cps
Rhodium	103-2	4462411	4483866	4508250	4484842	0.51	cps
Rhodium	103-1	7959967	7912394	7857095	7909819	0.65	cps
Scandium	45-1	5473619	5324652	5359134	5385802	1.45	cps
Scandium	45-2	280624	282474	281900	281666	0.34	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	98	126	102	109	13.88	cps
Selenium	82-1	61	140	75	92	45.45	cps
Silicon	28-1	4870765	4819047	4804169	4831327	0.72	cps
Silver	109-1	208	167	258	211	21.74	cps
Silver	107-1	208	300	383	297	29.45	cps
Sodium	23-2	3750319	3767903	3756732	3758318	0.24	cps
Strontium	86-1	70716	67903	69218	69279	2.03	cps
Strontium	88-1	606942	597600	592334	598959	1.24	cps
Sulfur	34-1	504350	502725	500624	502567	0.37	cps
Terbium	159-1	10643315	10598956	10433877	10558716	1.05	cps
Terbium	159-2	6245681	6296272	6109088	6217014	1.56	cps
Thallium	203-1	67	92	83	81	15.80	cps
Thallium	205-1	117	133	233	161	39.17	cps
Tin	118-1	425	308	392	375	16.02	cps
Titanium	47-1	575	683	775	678	14.77	cps
Uranium	238-1	242	242	225	236	4.08	cps
Vanadium	51-2	117	87	110	104	15.08	cps
Yttrium	89-2	1570534	1591319	1583770	1581874	0.67	cps
Yttrium	89-1	9468834	9416512	9293972	9393106	0.96	cps
Zinc	66-2	184630	187574	187136	186446	0.85	cps
Zirconium	90-1	575	675	667	639	8.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-17	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-152	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:37:31	DataFile Name :	141SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	108	139	24.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-18 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:41:04 DataFile Name : 142SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	709	650	642	11.11	cps
Antimony	121-1	2050	1967	2092	2036	3.13	cps
Arsenic	75-2	131	156	141	143	8.52	cps
Barium	135-1	47783	47666	48394	47948	0.81	cps
Barium	137-1	82630	83108	81371	82370	1.09	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6016084	6022493	5912967	5983848	1.03	cps
Bismuth	209-2	4456593	4521076	4517413	4498360	0.81	cps
Boron	10-1	758	675	700	711	6.01	cps
Boron	11-1	3426	3584	3817	3609	5.46	cps
Cadmium	106-1	2217	2409	2242	2289	4.55	cps
Cadmium	108-1	108	108	104	107	2.25	cps
Cadmium	111-1	2430	2606	2480	2505	3.62	cps
Calcium	43-1	197956	194995	194091	195680	1.03	cps
Calcium	44-1	3174942	3184707	3166971	3175540	0.28	cps
Chromium	52-2	1387	1453	1460	1433	2.83	cps
Cobalt	59-2	1357	1327	1263	1316	3.62	cps
Copper	63-2	1843661	1849085	1851234	1847993	0.21	cps
Dysprosium	156-2	7	17	37	20	76.36	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	58	100	58	72	33.31	cps
Erbium	164-2	37	20	43	33	36.05	cps
Gadolinium	160-2	57	50	33	47	25.76	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	6291713	6363453	6393219	6349462	0.82	cps
Holmium	165-1	10070065	10085063	9939782	10031637	0.80	cps
Indium	115-1	8609539	8556783	8575507	8580610	0.31	cps
Indium	115-2	1921993	1935256	1953255	1936835	0.81	cps
Iron	56-2	223908	222076	233825	226603	2.79	cps
Iron	57-2	5323	5840	5501	5555	4.73	cps
Lead	206-1	210702	206324	204959	207328	1.45	cps
Lead	207-1	177286	175203	174803	175764	0.76	cps
Lead	208-1	822902	814647	805773	814441	1.05	cps
Lithium	6-1	358186	351313	351255	353585	1.13	cps
Magnesium	24-2	328296	324759	332940	328665	1.25	cps
Manganese	55-2	26167	25673	25556	25798	1.26	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-18	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:41:04	DataFile Name :	142SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	383	517	444	15.16	cps
Molybdenum	95-1	233	250	242	242	3.45	cps
Molybdenum	96-1	375	342	392	369	6.89	cps
Molybdenum	97-1	233	133	167	178	28.64	cps
Molybdenum	98-1	575	525	508	536	6.47	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	30595	30682	31594	30957	1.79	cps
Phosphorus	31-2	2075	1600	1884	1853	12.90	cps
Potassium	39-2	190558	191386	192939	191628	0.63	cps
Rhodium	103-2	4498172	4510572	4516677	4508473	0.21	cps
Rhodium	103-1	7979397	7908603	7893046	7927015	0.58	cps
Scandium	45-1	5473203	5449590	5397504	5440099	0.71	cps
Scandium	45-2	285611	283864	284592	284689	0.31	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	106	117	87	103	14.52	cps
Selenium	82-1	152	126	183	154	18.55	cps
Silicon	28-1	4851400	4734332	4766441	4784058	1.26	cps
Silver	109-1	292	233	233	253	13.33	cps
Silver	107-1	342	300	258	300	13.89	cps
Sodium	23-2	3746459	3755815	3830114	3777462	1.21	cps
Strontium	86-1	72098	71880	69779	71252	1.80	cps
Strontium	88-1	616564	611908	613188	613887	0.39	cps
Sulfur	34-1	501979	498672	501239	500630	0.35	cps
Terbium	159-1	10685742	10519370	10563596	10589569	0.81	cps
Terbium	159-2	6296681	6377636	6399264	6357860	0.85	cps
Thallium	203-1	108	108	108	108	0.00	cps
Thallium	205-1	208	267	292	256	16.73	cps
Tin	118-1	19066	37508	16936	24503	46.17	cps
Titanium	47-1	392	2759	750	1300	98.12	cps
Uranium	238-1	167	283	200	217	27.73	cps
Vanadium	51-2	93	83	107	94	12.40	cps
Yttrium	89-2	1590132	1592327	1593342	1591934	0.10	cps
Yttrium	89-1	9255017	9297602	9447297	9333305	1.08	cps
Zinc	66-2	357024	356524	354046	355865	0.45	cps
Zirconium	90-1	733	583	717	678	12.13	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-18	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:41:04	DataFile Name :	142SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	133	131	9.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:44:37	DataFile Name :	143CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	50	58	67	33.07	cps
Antimony	121-1	58	58	92	69	27.71	cps
Arsenic	75-2	15	13	9	12	22.89	cps
Barium	135-1	117	108	83	103	16.88	cps
Barium	137-1	167	142	175	161	10.77	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5594019	5648170	5525292	5589160	1.10	cps
Bismuth	209-2	4221305	4230365	4266643	4239437	0.57	cps
Boron	10-1	17	67	25	36	74.18	cps
Boron	11-1	217	158	192	189	15.49	cps
Cadmium	106-1	2259	2034	2275	2189	6.17	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1584	1426	1587	1532	6.00	cps
Calcium	43-1	292	292	300	294	1.63	cps
Calcium	44-1	20648	21291	21241	21060	1.70	cps
Chromium	52-2	2024	1743	2020	1929	8.33	cps
Cobalt	59-2	197	123	183	168	23.28	cps
Copper	63-2	903	950	930	928	2.52	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	25	25	22	21.64	cps
Erbium	164-2	13	20	3	12	68.66	cps
Gadolinium	160-2	17	33	30	27	33.06	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-2	5952589	5904394	6000227	5952403	0.80	cps
Holmium	165-1	9402578	9188067	9336961	9309202	1.18	cps
Indium	115-1	7976835	7918205	7849766	7914935	0.80	cps
Indium	115-2	1805932	1821636	1842836	1823468	1.02	cps
Iron	56-2	5279	5223	5112	5205	1.63	cps
Iron	57-2	111	100	106	106	5.26	cps
Lead	206-1	3113730	3168345	3154080	3145385	0.90	cps
Lead	207-1	2836413	2905615	2850258	2864095	1.28	cps
Lead	208-1	12837362	12944509	12787080	12856317	0.63	cps
Lithium	6-1	323635	330030	330370	328012	1.16	cps
Magnesium	24-2	108	158	167	144	21.84	cps
Manganese	55-2	1593	1563	1507	1555	2.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:44:37	DataFile Name :	143CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	233	225	217	10.18	cps
Molybdenum	95-1	108	142	75	108	30.77	cps
Molybdenum	96-1	158	108	208	158	31.58	cps
Molybdenum	97-1	133	42	67	81	58.82	cps
Molybdenum	98-1	167	167	142	158	9.12	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	97	83	97	92	8.35	cps
Phosphorus	31-2	342	333	242	306	18.16	cps
Potassium	39-2	52644	51934	52912	52497	0.96	cps
Rhodium	103-2	4243921	4294449	4292486	4276952	0.67	cps
Rhodium	103-1	7382637	7331311	7386885	7366944	0.42	cps
Scandium	45-1	4967452	5021924	4971054	4986810	0.61	cps
Scandium	45-2	266142	265964	266176	266094	0.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	144	104	91	113	24.81	cps
Selenium	82-1	75	141	205	141	46.43	cps
Silicon	28-1	1044336	1037871	1036606	1039604	0.40	cps
Silver	109-1	100	75	83	86	14.78	cps
Silver	107-1	100	83	92	92	9.09	cps
Sodium	23-2	16351	16126	16243	16240	0.69	cps
Strontium	86-1	1017	1067	875	986	10.08	cps
Strontium	88-1	608	433	392	478	24.06	cps
Sulfur	34-1	448729	447536	453830	450031	0.74	cps
Terbium	159-1	9608069	9869675	9754774	9744172	1.35	cps
Terbium	159-2	5943082	5922423	5964432	5943312	0.35	cps
Thallium	203-1	33	67	50	50	33.33	cps
Thallium	205-1	142	108	125	125	13.33	cps
Tin	118-1	633	650	700	661	5.25	cps
Titanium	47-1	108	183	233	175	35.95	cps
Uranium	238-1	92	42	25	53	65.74	cps
Vanadium	51-2	17	10	13	13	25.01	cps
Yttrium	89-2	1497427	1481728	1494109	1491088	0.55	cps
Yttrium	89-1	8772136	8612128	8673032	8685765	0.93	cps
Zinc	66-2	310	227	313	283	17.33	cps
Zirconium	90-1	550	492	442	494	10.97	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:44:37	DataFile Name :	143CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	75	89	27.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:48:11	DataFile Name :	144CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	42	31	41.66	cps
Antimony	121-1	67	42	50	53	24.12	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	0	8	8	6	86.60	cps
Barium	137-1	25	50	17	31	56.77	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5570149	5630636	5616721	5605835	0.57	cps
Bismuth	209-2	4195543	4256236	4232637	4228138	0.72	cps
Boron	10-1	33	8	33	25	57.74	cps
Boron	11-1	200	225	167	197	14.84	cps
Cadmium	106-1	2250	2134	2184	2189	2.68	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	1584	1488	1524	1532	3.16	cps
Calcium	43-1	92	125	175	131	32.13	cps
Calcium	44-1	17820	18395	17611	17942	2.26	cps
Chromium	52-2	1900	1910	1823	1878	2.53	cps
Cobalt	59-2	130	133	130	131	1.47	cps
Copper	63-2	777	750	657	728	8.66	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	30	7	13	17	72.11	cps
Gadolinium	160-1	92	25	8	42	105.84	cps
Holmium	165-2	5869874	5966526	5905748	5914049	0.83	cps
Holmium	165-1	9440055	9307479	9315667	9354400	0.79	cps
Indium	115-1	7982342	8013237	7959644	7985074	0.34	cps
Indium	115-2	1802523	1833096	1799046	1811555	1.03	cps
Iron	56-2	4684	4712	4984	4794	3.46	cps
Iron	57-2	106	122	94	107	13.02	cps
Lead	206-1	606	517	528	550	8.81	cps
Lead	207-1	556	572	517	548	5.20	cps
Lead	208-1	2361	2256	2111	2243	5.60	cps
Lithium	6-1	326858	331470	326269	328199	0.87	cps
Magnesium	24-2	125	192	133	150	24.22	cps
Manganese	55-2	113	80	43	79	44.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:48:11	DataFile Name :	144CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	133	133	142	10.19	cps
Molybdenum	95-1	33	8	25	22	57.29	cps
Molybdenum	96-1	58	100	92	83	26.45	cps
Molybdenum	97-1	58	17	25	33	66.14	cps
Molybdenum	98-1	17	33	50	33	50.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	67	30	54	38.88	cps
Phosphorus	31-2	275	258	233	256	8.21	cps
Potassium	39-2	40306	39788	39512	39869	1.01	cps
Rhodium	103-2	4238303	4264911	4260566	4254593	0.34	cps
Rhodium	103-1	7304428	7443106	7431548	7393027	1.04	cps
Scandium	45-1	4982919	4982265	5048463	5004549	0.76	cps
Scandium	45-2	264820	267251	269105	267059	0.80	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	119	100	104	12.08	cps
Selenium	82-1	137	77	134	116	29.40	cps
Silicon	28-1	1024870	1023928	1020552	1023117	0.22	cps
Silver	109-1	50	50	42	47	10.18	cps
Silver	107-1	50	17	117	61	83.32	cps
Sodium	23-2	15308	16526	15592	15809	4.03	cps
Strontium	86-1	992	1025	1017	1011	1.72	cps
Strontium	88-1	125	117	192	144	28.46	cps
Sulfur	34-1	450238	450543	452500	451094	0.27	cps
Terbium	159-1	9787659	9748512	9811633	9782602	0.33	cps
Terbium	159-2	5868899	5977476	5917908	5921428	0.92	cps
Thallium	203-1	50	33	8	31	68.64	cps
Thallium	205-1	75	92	58	75	22.22	cps
Tin	118-1	575	567	550	564	2.26	cps
Titanium	47-1	158	83	183	142	36.73	cps
Uranium	238-1	33	50	42	42	20.00	cps
Vanadium	51-2	13	13	3	10	57.75	cps
Yttrium	89-2	1482957	1483426	1497776	1488053	0.57	cps
Yttrium	89-1	8653471	8806022	8780571	8746688	0.93	cps
Zinc	66-2	83	120	87	97	20.98	cps
Zirconium	90-1	558	550	417	508	15.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:48:11	DataFile Name :	144CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	83	97	32.45	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-19 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSBA.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:51:45 DataFile Name : 145SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	425	475	422	12.84	cps
Antimony	121-1	1859	1542	1692	1697	9.33	cps
Arsenic	75-2	100	137	102	113	18.48	cps
Barium	135-1	39833	38404	38329	38855	2.18	cps
Barium	137-1	68135	67147	65932	67072	1.64	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6174631	6120483	6096701	6130605	0.65	cps
Bismuth	209-2	4512715	4537571	4538612	4529633	0.32	cps
Boron	10-1	650	725	683	686	5.48	cps
Boron	11-1	4109	3876	3601	3862	6.59	cps
Cadmium	106-1	2100	2659	2259	2339	12.30	cps
Cadmium	108-1	42	46	33	40	15.80	cps
Cadmium	111-1	1683	2021	1745	1816	9.90	cps
Calcium	43-1	186546	179090	182302	182646	2.05	cps
Calcium	44-1	3027948	3007120	3007806	3014291	0.39	cps
Chromium	52-2	1600	1477	1367	1481	7.88	cps
Cobalt	59-2	1263	1370	1353	1329	4.32	cps
Copper	63-2	1307867	1318111	1313228	1313068	0.39	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	23	27	27	26	7.55	cps
Gadolinium	160-2	40	37	27	34	20.14	cps
Gadolinium	160-1	67	83	75	75	11.11	cps
Holmium	165-1	10243396	10200449	10152290	10198712	0.45	cps
Holmium	165-2	6337097	6370479	6352241	6353272	0.26	cps
Indium	115-1	8774210	8550553	8679762	8668175	1.30	cps
Indium	115-2	1934918	1945165	1959519	1946534	0.63	cps
Iron	56-2	176098	174064	176297	175486	0.70	cps
Iron	57-2	4151	4384	4640	4392	5.57	cps
Lead	206-1	40328	39192	40390	39970	1.69	cps
Lead	207-1	33844	34423	34818	34362	1.43	cps
Lead	208-1	158137	155455	158323	157305	1.02	cps
Lithium	6-1	357543	355683	355567	356265	0.31	cps
Magnesium	24-2	308537	311584	309303	309808	0.51	cps
Manganese	55-2	18946	18295	18849	18697	1.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-19	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSBA.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:51:45	DataFile Name :	145SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	383	408	392	3.68	cps
Molybdenum	95-1	192	308	242	247	23.67	cps
Molybdenum	96-1	250	383	308	314	21.29	cps
Molybdenum	97-1	167	167	117	150	19.25	cps
Molybdenum	98-1	317	350	633	433	40.17	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	151004	150577	150756	150779	0.14	cps
Phosphorus	31-2	1608	1467	1408	1495	6.88	cps
Potassium	39-2	182299	185419	186254	184657	1.13	cps
Rhodium	103-2	4500101	4551259	4550459	4533940	0.65	cps
Rhodium	103-1	8070961	8022183	8117407	8070184	0.59	cps
Scandium	45-1	5504603	5369094	5442687	5438794	1.25	cps
Scandium	45-2	278370	281238	284318	281309	1.06	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	94	106	81	94	12.84	cps
Selenium	82-1	198	145	181	175	15.40	cps
Silicon	28-1	4878100	4838031	4856886	4857672	0.41	cps
Silver	109-1	217	150	300	222	33.82	cps
Silver	107-1	183	225	267	225	18.52	cps
Sodium	23-2	3806658	3839253	3831488	3825799	0.45	cps
Strontium	86-1	69176	68850	67835	68620	1.02	cps
Strontium	88-1	594317	581644	583009	586323	1.19	cps
Sulfur	34-1	504384	500181	499633	501399	0.52	cps
Terbium	159-1	10843213	10556308	10708612	10702711	1.34	cps
Terbium	159-2	6221137	6248168	6275564	6248290	0.44	cps
Thallium	203-1	117	108	83	103	16.88	cps
Thallium	205-1	167	175	125	156	17.22	cps
Tin	118-1	1834	1850	1675	1786	5.41	cps
Titanium	47-1	350	392	492	411	17.71	cps
Uranium	238-1	208	267	242	239	12.25	cps
Vanadium	51-2	57	103	120	93	35.17	cps
Yttrium	89-2	1578106	1588063	1595388	1587186	0.55	cps
Yttrium	89-1	9552801	9493395	9454567	9500254	0.52	cps
Zinc	66-2	206644	208344	205934	206974	0.60	cps
Zirconium	90-1	842	700	700	747	10.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-19	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSBA.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:51:45	DataFile Name :	145SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	133	158	13.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-20	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:55:18	DataFile Name :	146SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	625	558	614	8.29	cps
Antimony	121-1	6202	5868	5743	5938	3.99	cps
Arsenic	75-2	276	209	226	237	14.64	cps
Barium	135-1	45559	46228	45810	45866	0.74	cps
Barium	137-1	78045	78053	77207	77768	0.62	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6243338	6173567	6100917	6172607	1.15	cps
Bismuth	209-2	4502599	4518323	4561445	4527455	0.67	cps
Boron	10-1	717	767	733	739	3.45	cps
Boron	11-1	4176	4234	3867	4092	4.82	cps
Cadmium	106-1	2409	2500	2367	2425	2.81	cps
Cadmium	108-1	58	58	54	57	4.22	cps
Cadmium	111-1	2024	2068	1936	2009	3.35	cps
Calcium	43-1	192143	188681	189494	190106	0.95	cps
Calcium	44-1	3099388	3098170	3117516	3105025	0.35	cps
Chromium	52-2	1623	1607	1560	1597	2.06	cps
Cobalt	59-2	393	337	337	356	9.20	cps
Copper	63-2	2532770	2545597	2534606	2537658	0.27	cps
Dysprosium	156-2	13	13	33	20	57.74	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	167	67	83	106	50.76	cps
Erbium	164-2	50	53	37	47	18.89	cps
Gadolinium	160-2	67	40	37	48	34.42	cps
Gadolinium	160-1	108	108	92	103	9.36	cps
Holmium	165-2	6235395	6333999	6379248	6316214	1.16	cps
Holmium	165-1	10552713	10319447	10032319	10301493	2.53	cps
Indium	115-1	8849434	8818119	8595763	8754439	1.58	cps
Indium	115-2	1949921	1950761	1949741	1950141	0.03	cps
Iron	56-2	409687	416664	415253	413868	0.89	cps
Iron	57-2	10805	10649	10421	10625	1.82	cps
Lead	206-1	540989	548369	540227	543195	0.83	cps
Lead	207-1	451902	455193	447190	451429	0.89	cps
Lead	208-1	2112055	2125699	2106780	2114845	0.46	cps
Lithium	6-1	364011	358132	354208	358784	1.38	cps
Magnesium	24-2	322617	321881	321916	322138	0.13	cps
Manganese	55-2	38410	39199	39420	39010	1.36	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-20 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:55:18 DataFile Name : 146SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	392	417	392	6.38	cps
Molybdenum	95-1	192	258	208	219	15.81	cps
Molybdenum	96-1	200	225	258	228	12.85	cps
Molybdenum	97-1	158	217	208	194	16.23	cps
Molybdenum	98-1	375	375	217	322	28.37	cps
Neodymium	150-1	40	40	33	38	10.19	cps
Neodymium	150-2	23	23	17	21	18.21	cps
Nickel	60-2	14027	14270	14220	14173	0.91	cps
Phosphorus	31-2	2492	2492	2592	2525	2.29	cps
Potassium	39-2	189335	188804	189371	189170	0.17	cps
Rhodium	103-2	4560239	4531863	4516764	4536288	0.49	cps
Rhodium	103-1	8082838	7938864	8037769	8019824	0.92	cps
Scandium	45-1	5558110	5490008	5445525	5497881	1.03	cps
Scandium	45-2	281297	285137	286048	284161	0.89	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	98	96	83	93	8.72	cps
Selenium	82-1	98	151	-16	77	110.02	cps
Silicon	28-1	4974124	4932165	4937839	4948043	0.46	cps
Silver	109-1	658	817	758	744	10.76	cps
Silver	107-1	733	642	575	650	12.23	cps
Sodium	23-2	3755932	3771720	3780891	3769514	0.33	cps
Strontium	86-1	72090	72458	69419	71322	2.33	cps
Strontium	88-1	617232	610060	612531	613274	0.59	cps
Sulfur	34-1	500797	503247	502270	502105	0.25	cps
Terbium	159-1	10831464	10825312	10658963	10771913	0.91	cps
Terbium	159-2	6319713	6235553	6261594	6272287	0.69	cps
Thallium	203-1	50	67	58	58	14.29	cps
Thallium	205-1	175	175	183	178	2.71	cps
Tin	118-1	405957	207298	189710	267655	44.87	cps
Titanium	47-1	517	533	500	517	3.23	cps
Uranium	238-1	275	358	258	297	18.03	cps
Vanadium	51-2	157	210	220	196	17.41	cps
Yttrium	89-2	1579318	1582470	1601946	1587911	0.77	cps
Yttrium	89-1	9593498	9409467	9416366	9473110	1.10	cps
Zinc	66-2	345594	341571	344639	343935	0.61	cps
Zirconium	90-1	792	608	933	778	20.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-20	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:55:18	DataFile Name :	146SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	125	186	29.81	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-21 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 23:58:51 DataFile Name : 147SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	808	642	753	12.78	cps
Antimony	121-1	3826	3792	3984	3867	2.65	cps
Arsenic	75-2	172	228	193	198	14.23	cps
Barium	135-1	40309	40510	41689	40836	1.82	cps
Barium	137-1	71376	71904	71326	71535	0.45	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6090365	6144498	6011322	6082062	1.10	cps
Bismuth	209-2	4509843	4527965	4505605	4514471	0.26	cps
Boron	10-1	633	692	675	667	4.51	cps
Boron	11-1	3542	3784	3842	3723	4.27	cps
Cadmium	106-1	2492	2292	2550	2445	5.54	cps
Cadmium	108-1	138	150	142	143	4.45	cps
Cadmium	111-1	2861	2758	2961	2860	3.56	cps
Calcium	43-1	184791	184994	185616	185134	0.23	cps
Calcium	44-1	3064010	3070001	3078910	3070974	0.24	cps
Chromium	52-2	1463	1527	1293	1428	8.45	cps
Cobalt	59-2	603	570	543	572	5.25	cps
Copper	63-2	2383975	2398328	2401610	2394637	0.39	cps
Dysprosium	156-2	10	10	27	16	61.87	cps
Dysprosium	156-1	58	25	58	47	40.76	cps
Erbium	164-1	92	33	50	58	51.51	cps
Erbium	164-2	30	43	23	32	31.61	cps
Gadolinium	160-2	60	30	47	46	32.99	cps
Gadolinium	160-1	75	67	150	97	47.21	cps
Holmium	165-2	6284042	6391161	6378322	6351175	0.92	cps
Holmium	165-1	9930309	10158039	10173775	10087374	1.35	cps
Indium	115-1	8614391	8739159	8657820	8670457	0.73	cps
Indium	115-2	1948307	1952513	1940520	1947113	0.31	cps
Iron	56-2	646053	656232	714817	672367	5.52	cps
Iron	57-2	15887	15948	16059	15965	0.55	cps
Lead	206-1	519660	522748	513223	518543	0.94	cps
Lead	207-1	433413	435362	439324	436033	0.69	cps
Lead	208-1	2019426	2033616	2019547	2024196	0.40	cps
Lithium	6-1	354743	352655	353783	353727	0.30	cps
Magnesium	24-2	320334	322196	316940	319823	0.83	cps
Manganese	55-2	38006	37845	37815	37889	0.27	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-21	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:58:51	DataFile Name :	147SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	400	375	375	6.67	cps
Molybdenum	95-1	192	208	150	183	16.39	cps
Molybdenum	96-1	375	317	383	358	10.14	cps
Molybdenum	97-1	158	217	142	172	22.87	cps
Molybdenum	98-1	292	317	458	356	25.28	cps
Neodymium	150-1	47	33	27	36	28.64	cps
Neodymium	150-2	27	13	17	19	36.75	cps
Nickel	60-2	68124	68158	68342	68208	0.17	cps
Phosphorus	31-2	2592	2325	2692	2536	7.47	cps
Potassium	39-2	190187	190843	190375	190468	0.18	cps
Rhodium	103-2	4502568	4553962	4507897	4521476	0.63	cps
Rhodium	103-1	7953868	8014224	7937621	7968571	0.51	cps
Scandium	45-1	5462702	5440502	5444199	5449134	0.22	cps
Scandium	45-2	284109	281626	281964	282567	0.48	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	120	115	111	115	4.04	cps
Selenium	82-1	167	115	117	133	22.25	cps
Silicon	28-1	4946400	4883217	4908346	4912654	0.65	cps
Silver	109-1	692	575	642	636	9.20	cps
Silver	107-1	733	750	708	731	2.87	cps
Sodium	23-2	3787616	3755174	3759901	3767563	0.47	cps
Strontium	86-1	68572	68992	69167	68911	0.44	cps
Strontium	88-1	603046	602527	593113	599562	0.93	cps
Sulfur	34-1	498370	500583	496899	498618	0.37	cps
Terbium	159-1	10516212	10754815	10693383	10654803	1.16	cps
Terbium	159-2	6230431	6305283	6425663	6320459	1.56	cps
Thallium	203-1	58	133	92	94	39.79	cps
Thallium	205-1	183	208	158	183	13.64	cps
Tin	118-1	60098	54904	57394	57465	4.52	cps
Titanium	47-1	575	583	567	575	1.45	cps
Uranium	238-1	350	275	242	289	19.21	cps
Vanadium	51-2	253	187	207	216	15.87	cps
Yttrium	89-2	1579963	1593783	1590643	1588130	0.46	cps
Yttrium	89-1	9483982	9607627	9445692	9512434	0.89	cps
Zinc	66-2	560808	560879	560454	560714	0.04	cps
Zirconium	90-1	750	692	717	719	4.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-21	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 23:58:51	DataFile Name :	147SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	167	167	5.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-22 Instrumnet Name : P7
 Client Sample ID : X42601AFBOYSLO.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:02:24 DataFile Name : 148SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1058	1017	1025	2.93	cps
Antimony	121-1	3692	3301	3701	3565	6.41	cps
Arsenic	75-2	202	196	181	193	5.45	cps
Barium	135-1	44330	45467	45216	45004	1.33	cps
Barium	137-1	76343	77777	76897	77006	0.94	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6075138	6097990	5994006	6055711	0.90	cps
Bismuth	209-2	4460817	4533801	4569480	4521366	1.23	cps
Boron	10-1	742	617	667	675	9.32	cps
Boron	11-1	3759	3934	4409	4034	8.34	cps
Cadmium	106-1	2367	2475	2100	2314	8.34	cps
Cadmium	108-1	108	75	75	86	22.35	cps
Cadmium	111-1	2202	2297	2034	2178	6.10	cps
Calcium	43-1	203534	201555	201285	202125	0.61	cps
Calcium	44-1	3279871	3319538	3300693	3300034	0.60	cps
Chromium	52-2	1380	1427	1417	1408	1.75	cps
Cobalt	59-2	553	573	597	574	3.78	cps
Copper	63-2	2470419	2461203	2491832	2474485	0.64	cps
Dysprosium	156-2	27	63	20	37	63.63	cps
Dysprosium	156-1	33	58	17	36	58.08	cps
Erbium	164-1	75	117	83	92	24.05	cps
Erbium	164-2	20	63	57	47	50.00	cps
Gadolinium	160-2	80	40	67	62	32.73	cps
Gadolinium	160-1	92	117	117	108	13.32	cps
Holmium	165-2	6229815	6353585	6460518	6347973	1.82	cps
Holmium	165-1	9989965	10205448	9907572	10034328	1.53	cps
Indium	115-1	8669469	8566848	8522104	8586140	0.88	cps
Indium	115-2	1927403	1936416	1956165	1939995	0.76	cps
Iron	56-2	500749	504997	516433	507393	1.60	cps
Iron	57-2	12801	12878	12522	12734	1.47	cps
Lead	206-1	706347	702862	693666	700958	0.93	cps
Lead	207-1	584870	589097	580560	584842	0.73	cps
Lead	208-1	2747533	2733755	2697870	2726386	0.94	cps
Lithium	6-1	355812	352780	349366	352653	0.91	cps
Magnesium	24-2	319199	321257	323922	321459	0.74	cps
Manganese	55-2	44989	45644	44537	45057	1.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-22	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:02:24	DataFile Name :	148SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	300	358	358	16.28	cps
Molybdenum	95-1	233	242	208	228	7.62	cps
Molybdenum	96-1	283	250	275	269	6.44	cps
Molybdenum	97-1	150	167	92	136	28.94	cps
Molybdenum	98-1	392	325	375	364	9.53	cps
Neodymium	150-1	67	60	40	56	24.98	cps
Neodymium	150-2	37	33	13	28	45.44	cps
Nickel	60-2	35126	34959	34704	34930	0.61	cps
Phosphorus	31-2	2225	2417	2550	2398	6.82	cps
Potassium	39-2	185604	186583	190110	187432	1.26	cps
Rhodium	103-2	4517150	4553098	4555264	4541837	0.47	cps
Rhodium	103-1	7926261	7951738	8026227	7968075	0.65	cps
Scandium	45-1	5405313	5441602	5442592	5429836	0.39	cps
Scandium	45-2	282214	281235	284589	282679	0.61	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	98	120	94	104	13.44	cps
Selenium	82-1	103	102	138	114	17.85	cps
Silicon	28-1	5004748	5057281	5009203	5023744	0.58	cps
Silver	109-1	708	542	650	633	13.35	cps
Silver	107-1	667	725	592	661	10.11	cps
Sodium	23-2	3758291	3730971	3727806	3739023	0.45	cps
Strontium	86-1	72501	72450	72918	72623	0.35	cps
Strontium	88-1	619692	615916	611354	615654	0.68	cps
Sulfur	34-1	492104	493266	493777	493049	0.17	cps
Terbium	159-1	10552742	10748774	10512148	10604554	1.19	cps
Terbium	159-2	6307021	6322298	6372318	6333879	0.54	cps
Thallium	203-1	92	75	67	78	16.37	cps
Thallium	205-1	267	175	150	197	31.14	cps
Tin	118-1	90969	103867	90217	95018	8.08	cps
Titanium	47-1	583	467	433	494	15.93	cps
Uranium	238-1	367	317	333	339	7.51	cps
Vanadium	51-2	180	220	220	207	11.18	cps
Yttrium	89-2	1580872	1580918	1595168	1585653	0.52	cps
Yttrium	89-1	9395337	9305900	9236533	9312590	0.85	cps
Zinc	66-2	466334	465348	471488	467723	0.71	cps
Zirconium	90-1	742	633	792	722	11.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-22	Instrumnet Name :	P7
Client Sample ID :	X42601AFBOYSLO.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:02:24	DataFile Name :	148SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	150	147	8.65	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-25 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:05:57 DataFile Name : 149SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	483	583	569	14.06	cps
Antimony	121-1	983	892	933	936	4.90	cps
Arsenic	75-2	141	93	150	128	24.12	cps
Barium	135-1	42090	41405	42382	41959	1.20	cps
Barium	137-1	73529	72665	72649	72948	0.69	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6046976	6030140	6049490	6042202	0.17	cps
Bismuth	209-2	4540437	4503889	4562841	4535723	0.66	cps
Boron	10-1	783	625	725	711	11.26	cps
Boron	11-1	3726	3942	4026	3898	3.97	cps
Cadmium	106-1	2359	2217	2267	2281	3.15	cps
Cadmium	108-1	54	33	46	44	23.60	cps
Cadmium	111-1	1871	1762	1834	1822	3.06	cps
Calcium	43-1	176297	177681	178440	177473	0.61	cps
Calcium	44-1	2948313	2950835	2927873	2942340	0.43	cps
Chromium	52-2	1350	1553	1593	1499	8.71	cps
Cobalt	59-2	567	597	563	576	3.19	cps
Copper	63-2	2249328	2241412	2252987	2247909	0.26	cps
Dysprosium	156-2	7	17	27	17	59.99	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	33	142	67	81	68.89	cps
Erbium	164-2	30	30	33	31	6.18	cps
Gadolinium	160-2	57	13	50	40	58.34	cps
Gadolinium	160-1	50	108	58	72	43.68	cps
Holmium	165-2	6298288	6373662	6361864	6344605	0.64	cps
Holmium	165-1	10199610	10092355	10282596	10191520	0.94	cps
Indium	115-1	8650708	8614990	8643277	8636325	0.22	cps
Indium	115-2	1945376	1946634	1956757	1949589	0.32	cps
Iron	56-2	230859	228734	227581	229058	0.73	cps
Iron	57-2	6168	5596	5601	5788	5.68	cps
Lead	206-1	4395	4868	4623	4629	5.10	cps
Lead	207-1	3956	4067	3701	3908	4.81	cps
Lead	208-1	18211	18394	17944	18183	1.24	cps
Lithium	6-1	352848	353576	355251	353892	0.35	cps
Magnesium	24-2	336571	333876	334068	334839	0.45	cps
Manganese	55-2	32503	32687	32496	32562	0.33	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-25 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:05:57 DataFile Name : 149SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	267	408	361	22.65	cps
Molybdenum	95-1	275	358	225	286	23.54	cps
Molybdenum	96-1	300	383	367	350	12.60	cps
Molybdenum	97-1	133	183	192	169	18.62	cps
Molybdenum	98-1	450	333	408	397	14.88	cps
Neodymium	150-1	47	13	27	29	58.08	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	32566	33158	33518	33081	1.45	cps
Phosphorus	31-2	2525	2617	2350	2498	5.43	cps
Potassium	39-2	191766	192649	192830	192415	0.30	cps
Rhodium	103-2	4511543	4543746	4517615	4524301	0.38	cps
Rhodium	103-1	8054473	8078847	7921034	8018118	1.06	cps
Scandium	45-1	5420180	5500590	5439598	5453456	0.77	cps
Scandium	45-2	284931	281491	284790	283737	0.69	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	117	100	94	104	11.15	cps
Selenium	82-1	217	124	115	152	36.85	cps
Silicon	28-1	5682693	5709631	5727132	5706485	0.39	cps
Silver	109-1	467	575	417	486	16.65	cps
Silver	107-1	483	550	450	494	10.30	cps
Sodium	23-2	3838615	3833454	3846574	3839547	0.17	cps
Strontium	86-1	66999	69184	69905	68696	2.20	cps
Strontium	88-1	583988	585948	586497	585477	0.23	cps
Sulfur	34-1	492950	495635	495786	494790	0.32	cps
Terbium	159-1	10762004	10754704	10776260	10764323	0.10	cps
Terbium	159-2	6277576	6288136	6341597	6302436	0.54	cps
Thallium	203-1	42	67	8	39	75.26	cps
Thallium	205-1	117	150	108	125	17.64	cps
Tin	118-1	700	933	1083	906	21.33	cps
Titanium	47-1	475	600	533	536	11.67	cps
Uranium	238-1	108	142	158	136	18.70	cps
Vanadium	51-2	170	160	103	144	24.89	cps
Yttrium	89-2	1593884	1581845	1603639	1593123	0.69	cps
Yttrium	89-1	9590445	9500793	9588370	9559869	0.54	cps
Zinc	66-2	307774	307969	310845	308863	0.56	cps
Zirconium	90-1	700	700	767	722	5.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-25	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-12'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:05:57	DataFile Name :	149SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	133	147	8.65	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-26 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:09:31 DataFile Name : 150SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	358	450	422	13.14	cps
Antimony	121-1	875	875	942	897	4.29	cps
Arsenic	75-2	144	117	143	135	11.54	cps
Barium	135-1	34594	35446	36031	35357	2.04	cps
Barium	137-1	63454	62567	63663	63228	0.92	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6036529	5950564	6050271	6012454	0.90	cps
Bismuth	209-2	4514945	4528164	4518858	4520656	0.15	cps
Boron	10-1	558	758	717	678	15.57	cps
Boron	11-1	3709	3642	4334	3895	9.80	cps
Cadmium	106-1	2142	2459	2259	2286	7.01	cps
Cadmium	108-1	46	25	54	42	36.06	cps
Cadmium	111-1	1651	1858	1676	1728	6.53	cps
Calcium	43-1	182578	185660	183155	183798	0.89	cps
Calcium	44-1	3015758	3022053	3009296	3015703	0.21	cps
Chromium	52-2	1453	1450	1417	1440	1.41	cps
Cobalt	59-2	443	400	420	421	5.15	cps
Copper	63-2	3418952	3411671	3432785	3421136	0.31	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	33	17	50	33	49.99	cps
Erbium	164-1	33	75	83	64	41.93	cps
Erbium	164-2	3	53	23	27	94.38	cps
Gadolinium	160-2	27	43	33	34	24.35	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	6279295	6333643	6364108	6325682	0.68	cps
Holmium	165-1	9950934	10021772	10075243	10015983	0.62	cps
Indium	115-1	8648488	8682842	8630702	8654011	0.31	cps
Indium	115-2	1956822	1950956	1952122	1953300	0.16	cps
Iron	56-2	1797722	1815883	1812282	1808629	0.53	cps
Iron	57-2	44451	44056	45343	44617	1.48	cps
Lead	206-1	43784	42301	42312	42799	1.99	cps
Lead	207-1	36701	36478	36111	36430	0.82	cps
Lead	208-1	170383	167604	167404	168464	0.99	cps
Lithium	6-1	353206	354435	351187	352942	0.46	cps
Magnesium	24-2	309333	314868	316149	313450	1.16	cps
Manganese	55-2	43889	43812	44170	43957	0.43	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-26 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:09:31 DataFile Name : 150SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	425	367	364	17.19	cps
Molybdenum	95-1	225	208	217	217	3.84	cps
Molybdenum	96-1	225	258	225	236	8.15	cps
Molybdenum	97-1	167	142	108	139	21.07	cps
Molybdenum	98-1	342	383	350	358	6.15	cps
Neodymium	150-1	0	27	33	20	88.19	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	7462	7379	7385	7409	0.63	cps
Phosphorus	31-2	2034	2134	2184	2117	3.61	cps
Potassium	39-2	188686	190735	192727	190716	1.06	cps
Rhodium	103-2	4511585	4535033	4533836	4526818	0.29	cps
Rhodium	103-1	7906574	7956574	8016248	7959799	0.69	cps
Scandium	45-1	5462011	5499496	5497021	5486176	0.38	cps
Scandium	45-2	282176	285001	283443	283540	0.50	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	94	93	93	93	1.15	cps
Selenium	82-1	157	178	77	138	38.62	cps
Silicon	28-1	4889989	4999135	4841187	4910103	1.65	cps
Silver	109-1	392	308	458	386	19.46	cps
Silver	107-1	400	492	450	447	10.26	cps
Sodium	23-2	3731756	3754354	3795953	3760688	0.87	cps
Strontium	86-1	69117	68649	70649	69472	1.51	cps
Strontium	88-1	591596	588216	591692	590501	0.34	cps
Sulfur	34-1	494804	503639	500590	499677	0.90	cps
Terbium	159-1	10453003	10662795	10708799	10608199	1.29	cps
Terbium	159-2	6231646	6340247	6342912	6304935	1.01	cps
Thallium	203-1	83	67	83	78	12.37	cps
Thallium	205-1	175	242	158	192	23.01	cps
Tin	118-1	575	575	892	681	26.86	cps
Titanium	47-1	467	475	542	494	8.32	cps
Uranium	238-1	42	142	92	92	54.55	cps
Vanadium	51-2	90	83	83	86	4.49	cps
Yttrium	89-2	1578196	1586922	1597313	1587477	0.60	cps
Yttrium	89-1	9458139	9420935	9491790	9456955	0.37	cps
Zinc	66-2	354475	353523	358991	355663	0.82	cps
Zirconium	90-1	558	667	650	625	9.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-26	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:09:31	DataFile Name :	150SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	233	153	47.65	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-27 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:13:04 DataFile Name : 151SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	542	400	439	20.49	cps
Antimony	121-1	792	967	892	883	9.94	cps
Arsenic	75-2	130	119	144	131	9.94	cps
Barium	135-1	39800	40853	39783	40145	1.53	cps
Barium	137-1	69022	70875	68612	69503	1.73	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6077224	5952599	5944403	5991409	1.24	cps
Bismuth	209-2	4480840	4517726	4527018	4508528	0.54	cps
Boron	10-1	808	658	658	708	12.23	cps
Boron	11-1	3776	3809	4117	3901	4.83	cps
Cadmium	106-1	2325	2392	2467	2395	2.96	cps
Cadmium	108-1	33	96	54	61	52.08	cps
Cadmium	111-1	1788	1791	1918	1832	4.06	cps
Calcium	43-1	182900	182994	179216	181703	1.19	cps
Calcium	44-1	3013658	2999648	2996678	3003328	0.30	cps
Chromium	52-2	1327	1483	1320	1377	6.72	cps
Cobalt	59-2	293	263	293	283	6.11	cps
Copper	63-2	1391104	1395348	1397689	1394714	0.24	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	27	30	50	36	35.49	cps
Gadolinium	160-2	20	50	27	32	48.88	cps
Gadolinium	160-1	25	58	92	58	57.14	cps
Holmium	165-2	6298617	6367811	6388576	6351668	0.74	cps
Holmium	165-1	10083318	10038694	9933977	10018663	0.77	cps
Indium	115-1	8525006	8643057	8441836	8536633	1.18	cps
Indium	115-2	1937204	1958389	1932931	1942841	0.70	cps
Iron	56-2	47957	47283	46915	47385	1.12	cps
Iron	57-2	1322	1128	1300	1250	8.51	cps
Lead	206-1	3645	4101	4012	3919	6.16	cps
Lead	207-1	3312	3173	3406	3297	3.56	cps
Lead	208-1	15204	15120	15148	15158	0.28	cps
Lithium	6-1	354776	352190	349619	352195	0.73	cps
Magnesium	24-2	312233	314440	314180	313618	0.38	cps
Manganese	55-2	17547	17344	17337	17409	0.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-27	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:13:04	DataFile Name :	151SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	317	417	381	14.58	cps
Molybdenum	95-1	175	267	242	228	20.80	cps
Molybdenum	96-1	283	192	325	267	25.58	cps
Molybdenum	97-1	225	183	183	197	12.20	cps
Molybdenum	98-1	467	300	400	389	21.57	cps
Neodymium	150-1	0	33	27	20	88.19	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	8022	8329	7956	8102	2.46	cps
Phosphorus	31-2	3567	3509	3301	3459	4.05	cps
Potassium	39-2	190999	189385	188027	189470	0.79	cps
Rhodium	103-2	4496181	4517213	4536127	4516507	0.44	cps
Rhodium	103-1	8006461	7992992	7942204	7980552	0.42	cps
Scandium	45-1	5492930	5416525	5438689	5449381	0.72	cps
Scandium	45-2	284732	283149	282558	283480	0.40	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	120	109	124	118	6.54	cps
Selenium	82-1	128	266	162	185	38.78	cps
Silicon	28-1	4869177	4850574	4774473	4831408	1.04	cps
Silver	109-1	175	283	292	250	26.03	cps
Silver	107-1	317	283	367	322	13.02	cps
Sodium	23-2	3742891	3751665	3741273	3745276	0.15	cps
Strontium	86-1	67074	66948	67116	67046	0.13	cps
Strontium	88-1	575856	582387	574327	577523	0.74	cps
Sulfur	34-1	493993	491073	490927	491998	0.35	cps
Terbium	159-1	10589294	10555679	10450529	10531834	0.69	cps
Terbium	159-2	6331849	6320683	6218546	6290360	0.99	cps
Thallium	203-1	33	33	108	58	74.24	cps
Thallium	205-1	200	200	183	194	4.95	cps
Tin	118-1	36499	37268	36507	36758	1.20	cps
Titanium	47-1	442	567	592	533	15.07	cps
Uranium	238-1	142	100	125	122	17.16	cps
Vanadium	51-2	93	80	90	88	7.91	cps
Yttrium	89-2	1595576	1581124	1595337	1590679	0.52	cps
Yttrium	89-1	9492886	9414115	9279813	9395605	1.15	cps
Zinc	66-2	328555	327624	329262	328480	0.25	cps
Zirconium	90-1	525	667	575	589	12.20	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-27	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:13:04	DataFile Name :	151SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	133	108	20.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-28 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:16:38 DataFile Name : 152SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	425	517	414	26.28	cps
Antimony	121-1	750	708	792	750	5.55	cps
Arsenic	75-2	131	146	159	146	9.54	cps
Barium	135-1	36214	35187	36491	35964	1.91	cps
Barium	137-1	64627	63194	63748	63856	1.13	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6047436	6066400	5982072	6031969	0.73	cps
Bismuth	209-2	4507894	4516741	4511091	4511908	0.10	cps
Boron	10-1	725	675	867	756	13.16	cps
Boron	11-1	3534	3859	3817	3737	4.73	cps
Cadmium	106-1	2359	2184	2042	2195	7.23	cps
Cadmium	108-1	42	17	17	25	57.73	cps
Cadmium	111-1	1697	1584	1497	1592	6.30	cps
Calcium	43-1	184817	181806	183362	183328	0.82	cps
Calcium	44-1	3012092	2974901	2968040	2985011	0.79	cps
Chromium	52-2	1300	1267	1393	1320	4.97	cps
Cobalt	59-2	270	300	260	277	7.52	cps
Copper	63-2	1603821	1618236	1612035	1611364	0.45	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	33	25	75	44	60.28	cps
Erbium	164-2	27	17	27	23	24.74	cps
Gadolinium	160-2	43	53	50	49	10.42	cps
Gadolinium	160-1	50	92	67	69	30.20	cps
Holmium	165-2	6352568	6376787	6256415	6328590	1.01	cps
Holmium	165-1	10138802	10020453	10110775	10090010	0.61	cps
Indium	115-1	8641647	8603560	8638072	8627760	0.24	cps
Indium	115-2	1944424	1985633	1950317	1960125	1.14	cps
Iron	56-2	58958	61227	59831	60005	1.91	cps
Iron	57-2	1545	1433	1706	1561	8.77	cps
Lead	206-1	2517	2495	2500	2504	0.46	cps
Lead	207-1	2089	2078	2161	2109	2.15	cps
Lead	208-1	9713	9791	9902	9802	0.97	cps
Lithium	6-1	353879	351596	349978	351818	0.56	cps
Magnesium	24-2	317816	316237	314924	316326	0.46	cps
Manganese	55-2	25145	26294	25789	25743	2.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-28	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:16:38	DataFile Name :	152SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	375	292	347	13.86	cps
Molybdenum	95-1	242	192	225	219	11.60	cps
Molybdenum	96-1	192	333	392	306	33.66	cps
Molybdenum	97-1	225	125	117	156	38.75	cps
Molybdenum	98-1	425	475	375	425	11.77	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	13063	13300	13143	13168	0.92	cps
Phosphorus	31-2	3909	3559	3784	3751	4.73	cps
Potassium	39-2	191495	192451	189908	191285	0.67	cps
Rhodium	103-2	4537690	4534830	4543011	4538510	0.09	cps
Rhodium	103-1	8002880	8041460	7933184	7992508	0.69	cps
Scandium	45-1	5506673	5452957	5431629	5463753	0.71	cps
Scandium	45-2	284703	287564	281755	284674	1.02	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	102	119	105	11.75	cps
Selenium	82-1	110	37	127	91	52.72	cps
Silicon	28-1	4903444	4891722	4803259	4866142	1.13	cps
Silver	109-1	108	92	142	114	22.35	cps
Silver	107-1	183	167	175	175	4.76	cps
Sodium	23-2	3787102	3780611	3759729	3775814	0.38	cps
Strontium	86-1	67308	66261	66672	66747	0.79	cps
Strontium	88-1	585614	579722	576954	580763	0.76	cps
Sulfur	34-1	493568	488853	493060	491827	0.53	cps
Terbium	159-1	10692080	10631941	10643006	10655676	0.30	cps
Terbium	159-2	6208758	6380271	6354071	6314367	1.46	cps
Thallium	203-1	117	42	83	81	46.64	cps
Thallium	205-1	142	133	208	161	25.51	cps
Tin	118-1	24940	24590	24155	24562	1.60	cps
Titanium	47-1	567	558	592	572	3.03	cps
Uranium	238-1	67	108	108	94	25.47	cps
Vanadium	51-2	83	83	73	80	7.22	cps
Yttrium	89-2	1583001	1615274	1591547	1596607	1.05	cps
Yttrium	89-1	9620534	9487984	9502378	9536965	0.76	cps
Zinc	66-2	222744	223525	225533	223934	0.64	cps
Zirconium	90-1	667	592	767	675	13.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-28	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:16:38	DataFile Name :	152SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	167	164	2.94	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-29 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:20:11 DataFile Name : 153SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	642	633	586	15.20	cps
Antimony	121-1	867	967	775	870	11.03	cps
Arsenic	75-2	141	144	157	148	5.93	cps
Barium	135-1	37778	37318	37861	37652	0.78	cps
Barium	137-1	65246	64718	64592	64852	0.53	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5846830	5994523	5920354	5920569	1.25	cps
Bismuth	209-2	4435825	4467633	4500297	4467918	0.72	cps
Boron	10-1	708	725	625	686	7.81	cps
Boron	11-1	3776	3776	3817	3790	0.64	cps
Cadmium	106-1	2434	2592	2259	2428	6.87	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1731	1868	1613	1737	7.36	cps
Calcium	43-1	186175	184285	183272	184577	0.80	cps
Calcium	44-1	3038863	3008016	3013804	3020228	0.54	cps
Chromium	52-2	1440	1407	1410	1419	1.29	cps
Cobalt	59-2	250	243	250	248	1.55	cps
Copper	63-2	1090179	1094575	1079461	1088072	0.71	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	0	25	42	22	94.38	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	37	33	40	37	9.10	cps
Gadolinium	160-2	40	53	37	43	20.34	cps
Gadolinium	160-1	117	50	58	75	48.43	cps
Holmium	165-2	6258648	6299666	6341813	6300042	0.66	cps
Holmium	165-1	10022846	9891847	9972305	9962333	0.66	cps
Indium	115-1	8520535	8575422	8585852	8560603	0.41	cps
Indium	115-2	1930641	1939171	1949740	1939851	0.49	cps
Iron	56-2	80365	71910	72095	74790	6.46	cps
Iron	57-2	1817	1906	1761	1828	3.99	cps
Lead	206-1	9076	9226	9170	9157	0.83	cps
Lead	207-1	7508	7469	7402	7460	0.72	cps
Lead	208-1	35002	34824	34613	34813	0.56	cps
Lithium	6-1	346864	349255	347849	347989	0.35	cps
Magnesium	24-2	315893	316400	315347	315880	0.17	cps
Manganese	55-2	34267	34133	35162	34521	1.62	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-29 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:20:11 DataFile Name : 153SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	300	408	364	15.59	cps
Molybdenum	95-1	283	175	342	267	31.72	cps
Molybdenum	96-1	300	342	300	314	7.66	cps
Molybdenum	97-1	167	150	175	164	7.77	cps
Molybdenum	98-1	475	317	442	411	20.31	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	8336	8206	8069	8204	1.63	cps
Phosphorus	31-2	4184	4142	3984	4104	2.57	cps
Potassium	39-2	193021	193110	191697	192609	0.41	cps
Rhodium	103-2	4555388	4498967	4537891	4530749	0.64	cps
Rhodium	103-1	7927345	7922053	7904430	7917943	0.15	cps
Scandium	45-1	5443989	5349450	5415705	5403048	0.90	cps
Scandium	45-2	282491	282351	282062	282301	0.08	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	119	106	100	108	8.80	cps
Selenium	82-1	112	113	272	166	55.64	cps
Silicon	28-1	4831032	4763221	4795480	4796578	0.71	cps
Silver	109-1	283	233	308	275	13.89	cps
Silver	107-1	383	267	375	342	19.05	cps
Sodium	23-2	3757175	3750017	3723728	3743640	0.47	cps
Strontium	86-1	69092	69268	68874	69078	0.29	cps
Strontium	88-1	600292	597263	595866	597807	0.38	cps
Sulfur	34-1	506967	501041	497402	501803	0.96	cps
Terbium	159-1	10517449	10637517	10360331	10505099	1.32	cps
Terbium	159-2	6258465	6326181	6246945	6277197	0.68	cps
Thallium	203-1	50	42	58	50	16.67	cps
Thallium	205-1	125	125	117	122	3.94	cps
Tin	118-1	1183	1225	1233	1214	2.21	cps
Titanium	47-1	683	567	633	628	9.32	cps
Uranium	238-1	225	208	158	197	17.59	cps
Vanadium	51-2	123	97	83	101	20.15	cps
Yttrium	89-2	1603603	1578492	1584049	1588715	0.83	cps
Yttrium	89-1	9352184	9404398	9275664	9344082	0.69	cps
Zinc	66-2	76506	77377	78325	77403	1.18	cps
Zirconium	90-1	683	567	717	656	12.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-29	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:20:11	DataFile Name :	153SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	559	275	89.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-30 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:23:44 DataFile Name : 154SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	783	875	747	19.96	cps
Antimony	121-1	817	800	808	808	1.03	cps
Arsenic	75-2	139	144	146	143	2.69	cps
Barium	135-1	43687	40009	41780	41825	4.40	cps
Barium	137-1	71402	73210	72649	72420	1.28	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6005687	5961611	5904652	5957317	0.85	cps
Bismuth	209-2	4511507	4581244	4532571	4541774	0.79	cps
Boron	10-1	583	658	700	647	9.13	cps
Boron	11-1	3917	3692	3876	3828	3.13	cps
Cadmium	106-1	2292	2217	2175	2228	2.65	cps
Cadmium	108-1	46	21	29	32	39.85	cps
Cadmium	111-1	1668	1608	1577	1618	2.86	cps
Calcium	43-1	187769	184353	185130	185751	0.96	cps
Calcium	44-1	3111924	3060937	3018836	3063899	1.52	cps
Chromium	52-2	1463	1383	1507	1451	4.31	cps
Cobalt	59-2	213	227	183	208	10.68	cps
Copper	63-2	1419607	1440125	1440584	1433439	0.84	cps
Dysprosium	156-2	17	37	37	30	38.49	cps
Dysprosium	156-1	75	33	17	42	72.11	cps
Erbium	164-1	83	92	75	83	10.00	cps
Erbium	164-2	50	37	67	51	29.41	cps
Gadolinium	160-2	77	37	73	62	35.67	cps
Gadolinium	160-1	67	150	133	117	37.80	cps
Holmium	165-2	6325014	6422142	6403118	6383425	0.81	cps
Holmium	165-1	9904709	10110675	9993801	10003061	1.03	cps
Indium	115-1	8715244	8675296	8529451	8639997	1.13	cps
Indium	115-2	1939575	1987951	1977719	1968415	1.30	cps
Iron	56-2	88933	85839	86782	87184	1.82	cps
Iron	57-2	2345	2089	2295	2243	6.04	cps
Lead	206-1	22726	22381	22069	22392	1.47	cps
Lead	207-1	19414	19604	18981	19333	1.65	cps
Lead	208-1	89826	89453	87816	89032	1.20	cps
Lithium	6-1	354625	349838	345125	349863	1.36	cps
Magnesium	24-2	320501	322277	321192	321323	0.28	cps
Manganese	55-2	41977	42214	42053	42081	0.29	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-30	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:23:44	DataFile Name :	154SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	375	400	392	3.69	cps
Molybdenum	95-1	250	167	200	206	20.41	cps
Molybdenum	96-1	267	233	242	247	7.02	cps
Molybdenum	97-1	242	117	83	147	56.70	cps
Molybdenum	98-1	350	233	292	292	20.00	cps
Neodymium	150-1	40	47	33	40	16.68	cps
Neodymium	150-2	13	27	17	19	36.75	cps
Nickel	60-2	3427	3387	3510	3442	1.83	cps
Phosphorus	31-2	3917	4317	3892	4042	5.90	cps
Potassium	39-2	190736	197458	196501	194898	1.87	cps
Rhodium	103-2	4538101	4585706	4545317	4556375	0.56	cps
Rhodium	103-1	8033564	8111299	7929034	8024632	1.14	cps
Scandium	45-1	5542936	5461892	5404701	5469843	1.27	cps
Scandium	45-2	285776	290674	288578	288343	0.85	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	104	100	101	2.12	cps
Selenium	82-1	141	134	134	136	3.02	cps
Silicon	28-1	4878872	4879467	4789218	4849185	1.07	cps
Silver	109-1	350	367	267	328	16.35	cps
Silver	107-1	500	358	325	394	23.56	cps
Sodium	23-2	3758571	3852713	3810530	3807271	1.24	cps
Strontium	86-1	71094	68555	68104	69251	2.33	cps
Strontium	88-1	609180	603131	592490	601600	1.40	cps
Sulfur	34-1	492903	499343	503984	498743	1.12	cps
Terbium	159-1	10585704	10685609	10521259	10597524	0.78	cps
Terbium	159-2	6307559	6373682	6256309	6312517	0.93	cps
Thallium	203-1	25	50	75	50	50.00	cps
Thallium	205-1	108	92	75	92	18.18	cps
Tin	118-1	775	733	733	747	3.22	cps
Titanium	47-1	675	850	592	706	18.70	cps
Uranium	238-1	192	258	233	228	14.79	cps
Vanadium	51-2	100	100	120	107	10.83	cps
Yttrium	89-2	1605055	1614010	1614705	1611257	0.33	cps
Yttrium	89-1	9625045	9402970	9419477	9482497	1.30	cps
Zinc	66-2	214863	217892	216101	216285	0.70	cps
Zirconium	90-1	817	675	633	708	13.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-30	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:23:44	DataFile Name :	154SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	158	150	5.56	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:27:17	DataFile Name :	155CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	75	64	15.05	cps
Antimony	121-1	92	42	67	67	37.50	cps
Arsenic	75-2	13	15	11	13	14.27	cps
Barium	135-1	17	25	8	17	50.01	cps
Barium	137-1	67	33	50	50	33.34	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5577381	5522542	5609466	5569797	0.79	cps
Bismuth	209-2	4197994	4232287	4223013	4217765	0.42	cps
Boron	10-1	58	25	42	42	40.00	cps
Boron	11-1	308	125	225	219	41.83	cps
Cadmium	106-1	2250	2217	2267	2245	1.13	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1566	1540	1592	1566	1.66	cps
Calcium	43-1	100	167	175	147	27.92	cps
Calcium	44-1	18137	18571	17937	18215	1.78	cps
Chromium	52-2	1873	2117	2070	2020	6.39	cps
Cobalt	59-2	180	163	127	157	17.41	cps
Copper	63-2	933	1010	983	976	3.99	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	17	67	50	44	57.28	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-2	27	33	33	31	12.36	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Holmium	165-2	5961031	6004170	5968817	5978006	0.38	cps
Holmium	165-1	9235790	9227346	9084838	9182658	0.92	cps
Indium	115-1	8073172	7931230	7965924	7990109	0.93	cps
Indium	115-2	1830432	1835951	1825157	1830513	0.29	cps
Iron	56-2	5140	4995	5162	5099	1.78	cps
Iron	57-2	94	111	150	119	24.05	cps
Lead	206-1	3190150	3133554	3132535	3152080	1.05	cps
Lead	207-1	2852504	2828397	2860490	2847130	0.59	cps
Lead	208-1	12733347	12640943	12826836	12733709	0.73	cps
Lithium	6-1	320289	324007	321266	321854	0.60	cps
Magnesium	24-2	150	142	167	153	8.33	cps
Manganese	55-2	97	97	143	112	24.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:27:17	DataFile Name :	155CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	233	217	244	14.19	cps
Molybdenum	95-1	67	75	108	83	26.46	cps
Molybdenum	96-1	125	150	183	153	19.15	cps
Molybdenum	97-1	83	75	83	81	5.98	cps
Molybdenum	98-1	158	167	150	158	5.26	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	53	73	68	18.62	cps
Phosphorus	31-2	233	225	225	228	2.11	cps
Potassium	39-2	39211	39821	40038	39690	1.08	cps
Rhodium	103-2	4234971	4313803	4254148	4267641	0.96	cps
Rhodium	103-1	7405086	7528357	7343369	7425604	1.27	cps
Scandium	45-1	5042398	5026163	5038639	5035733	0.17	cps
Scandium	45-2	268379	268073	268854	268435	0.15	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	104	104	89	99	8.66	cps
Selenium	82-1	15	59	143	72	89.34	cps
Silicon	28-1	1028081	1028177	1029664	1028641	0.09	cps
Silver	109-1	50	25	42	39	32.73	cps
Silver	107-1	50	142	125	106	46.26	cps
Sodium	23-2	15584	15692	15634	15637	0.35	cps
Strontium	86-1	1042	983	933	986	5.50	cps
Strontium	88-1	408	408	450	422	5.70	cps
Sulfur	34-1	445245	447454	442028	444909	0.61	cps
Terbium	159-1	9805328	9758495	9556543	9706789	1.36	cps
Terbium	159-2	5899305	5961212	5957537	5939351	0.58	cps
Thallium	203-1	50	75	42	56	31.22	cps
Thallium	205-1	108	117	125	117	7.14	cps
Tin	118-1	675	642	550	622	10.40	cps
Titanium	47-1	108	133	125	122	10.41	cps
Uranium	238-1	25	58	17	33	66.14	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1490372	1522791	1497922	1503695	1.13	cps
Yttrium	89-1	8807539	8725940	8658510	8730663	0.85	cps
Zinc	66-2	207	160	163	177	14.74	cps
Zirconium	90-1	408	558	475	481	15.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:27:17	DataFile Name :	155CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	108	83	26.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:30:51	DataFile Name :	156CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	33	44	28.65	cps
Antimony	121-1	33	58	83	58	42.86	cps
Arsenic	75-2	6	13	15	11	44.06	cps
Barium	135-1	17	17	0	11	86.60	cps
Barium	137-1	8	25	8	14	69.31	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5579920	5595394	5596487	5590600	0.17	cps
Bismuth	209-2	4231077	4215203	4219651	4221977	0.19	cps
Boron	10-1	50	42	8	33	66.15	cps
Boron	11-1	133	150	200	161	21.53	cps
Cadmium	106-1	2284	2642	2025	2317	13.37	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1587	1851	1415	1617	13.57	cps
Calcium	43-1	192	167	167	175	8.25	cps
Calcium	44-1	17695	17344	18262	17767	2.61	cps
Chromium	52-2	1853	1870	1833	1852	0.99	cps
Cobalt	59-2	133	107	103	114	14.37	cps
Copper	63-2	757	710	773	747	4.40	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	27	13	17	19	36.75	cps
Gadolinium	160-1	67	67	33	56	34.65	cps
Holmium	165-2	5946618	5945353	6003137	5965036	0.55	cps
Holmium	165-1	9375837	9422200	9313351	9370463	0.58	cps
Indium	115-1	7999697	7913803	8046005	7986501	0.84	cps
Indium	115-2	1840562	1828223	1828996	1832594	0.38	cps
Iron	56-2	5007	4751	4729	4829	3.20	cps
Iron	57-2	122	117	144	128	11.50	cps
Lead	206-1	528	517	633	559	11.51	cps
Lead	207-1	611	556	533	567	7.07	cps
Lead	208-1	2278	2250	2372	2300	2.79	cps
Lithium	6-1	324943	321284	328238	324821	1.07	cps
Magnesium	24-2	67	158	108	111	41.31	cps
Manganese	55-2	90	67	60	72	21.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:30:51	DataFile Name :	156CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	183	175	178	2.71	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	42	67	83	64	32.83	cps
Molybdenum	97-1	25	67	67	53	45.58	cps
Molybdenum	98-1	33	58	8	33	75.02	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	30	77	50	52	44.83	cps
Phosphorus	31-2	258	333	283	292	13.09	cps
Potassium	39-2	39503	41384	39838	40242	2.49	cps
Rhodium	103-2	4281207	4246065	4303979	4277084	0.68	cps
Rhodium	103-1	7466987	7442473	7447176	7452212	0.17	cps
Scandium	45-1	5133155	5066379	5065192	5088242	0.76	cps
Scandium	45-2	267991	269044	270230	269088	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	106	89	99	8.86	cps
Selenium	82-1	77	15	119	70	74.14	cps
Silicon	28-1	1021520	1020465	1028276	1023420	0.41	cps
Silver	109-1	58	58	42	53	18.23	cps
Silver	107-1	108	67	50	75	40.06	cps
Sodium	23-2	14925	14783	15425	15044	2.24	cps
Strontium	86-1	925	900	1050	958	8.39	cps
Strontium	88-1	117	133	117	122	7.87	cps
Sulfur	34-1	438662	442379	440984	440675	0.43	cps
Terbium	159-1	9679290	9897293	9913636	9830073	1.33	cps
Terbium	159-2	5931817	5911943	5963803	5935854	0.44	cps
Thallium	203-1	17	42	0	19	107.85	cps
Thallium	205-1	50	25	25	33	43.30	cps
Tin	118-1	617	325	650	531	33.70	cps
Titanium	47-1	192	158	142	164	15.54	cps
Uranium	238-1	33	17	42	31	41.66	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-2	1512140	1493116	1505654	1503637	0.64	cps
Yttrium	89-1	8758016	8706575	8875810	8780134	0.99	cps
Zinc	66-2	103	67	127	99	30.58	cps
Zirconium	90-1	517	517	500	511	1.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:30:51	DataFile Name :	156CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	67	100	38.19	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-31 Instrumnet Name : P7
 Client Sample ID : X42504BR00406B.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:34:25 DataFile Name : 157SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	650	517	511	27.77	cps
Antimony	121-1	658	658	700	672	3.58	cps
Arsenic	75-2	139	143	135	139	2.66	cps
Barium	135-1	41087	40318	39700	40368	1.72	cps
Barium	137-1	69759	70019	68353	69377	1.29	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6074908	6034460	5982313	6030560	0.77	cps
Bismuth	209-2	4530910	4574806	4523652	4543123	0.61	cps
Boron	10-1	750	750	683	728	5.29	cps
Boron	11-1	4134	3951	3984	4023	2.43	cps
Cadmium	106-1	2142	2034	2375	2184	8.00	cps
Cadmium	108-1	17	4	0	7	124.88	cps
Cadmium	111-1	1504	1433	1688	1542	8.52	cps
Calcium	43-1	191012	187501	185872	188128	1.40	cps
Calcium	44-1	3118013	3110682	3081040	3103245	0.63	cps
Chromium	52-2	1307	1313	1410	1343	4.31	cps
Cobalt	59-2	190	190	210	197	5.87	cps
Copper	63-2	1432165	1432365	1436581	1433704	0.17	cps
Dysprosium	156-2	10	13	0	8	89.21	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	83	58	75	72	17.62	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	37	57	30	41	33.76	cps
Gadolinium	160-1	117	67	50	78	44.61	cps
Holmium	165-2	6392692	6431927	6291714	6372111	1.14	cps
Holmium	165-1	10231328	10270584	10088083	10196665	0.94	cps
Indium	115-1	8798161	8813130	8642190	8751160	1.08	cps
Indium	115-2	1967012	1971478	1980395	1972961	0.35	cps
Iron	56-2	80158	77831	84815	80935	4.39	cps
Iron	57-2	2045	2028	1895	1989	4.13	cps
Lead	206-1	6396	6396	6191	6328	1.88	cps
Lead	207-1	5023	5507	5440	5323	4.92	cps
Lead	208-1	25094	25616	24993	25234	1.33	cps
Lithium	6-1	354083	349393	348804	350760	0.82	cps
Magnesium	24-2	321440	322699	325111	323083	0.58	cps
Manganese	55-2	30098	29627	29486	29737	1.08	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-31	Instrumnet Name :	P7
Client Sample ID :	X42504BR00406B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:34:25	DataFile Name :	157SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	367	342	389	15.79	cps
Molybdenum	95-1	192	208	258	219	15.81	cps
Molybdenum	96-1	242	342	350	311	19.38	cps
Molybdenum	97-1	150	175	167	164	7.77	cps
Molybdenum	98-1	392	325	450	389	16.08	cps
Neodymium	150-1	7	13	47	22	96.44	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	937	887	897	907	2.92	cps
Phosphorus	31-2	3867	3826	3834	3842	0.57	cps
Potassium	39-2	190154	192096	191478	191243	0.52	cps
Rhodium	103-2	4548977	4586067	4588316	4574453	0.48	cps
Rhodium	103-1	8083636	8089659	8014378	8062558	0.52	cps
Scandium	45-1	5607035	5631268	5488933	5575745	1.37	cps
Scandium	45-2	286777	287098	288248	287374	0.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	91	85	90	5.17	cps
Selenium	82-1	272	256	178	235	21.24	cps
Silicon	28-1	4889669	4819558	4816333	4841853	0.86	cps
Silver	109-1	142	125	125	131	7.37	cps
Silver	107-1	125	175	167	156	17.22	cps
Sodium	23-2	3850362	3826036	3830764	3835721	0.34	cps
Strontium	86-1	71260	71545	70625	71143	0.66	cps
Strontium	88-1	608193	604913	607305	606804	0.28	cps
Sulfur	34-1	497746	491638	494692	494692	0.62	cps
Terbium	159-1	10836377	10742546	10479141	10686021	1.73	cps
Terbium	159-2	6329346	6409183	6305364	6347964	0.86	cps
Thallium	203-1	67	67	75	69	6.93	cps
Thallium	205-1	167	133	83	128	32.83	cps
Tin	118-1	225	225	317	256	20.71	cps
Titanium	47-1	642	733	683	686	6.69	cps
Uranium	238-1	208	233	183	208	12.00	cps
Vanadium	51-2	140	140	127	136	5.68	cps
Yttrium	89-2	1616708	1607702	1616586	1613665	0.32	cps
Yttrium	89-1	9612197	9572450	9566794	9583814	0.26	cps
Zinc	66-2	16463	16560	16499	16507	0.30	cps
Zirconium	90-1	750	1075	825	883	19.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-31	Instrumnet Name :	P7
Client Sample ID :	X42504BR00406B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:34:25	DataFile Name :	157SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	133	153	17.54	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-32	Instrumnet Name :	P7
Client Sample ID :	X42504BR00447A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:37:58	DataFile Name :	158SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	592	508	589	13.45	cps
Antimony	121-1	1058	1183	1100	1114	5.71	cps
Arsenic	75-2	159	128	152	146	11.25	cps
Barium	135-1	38237	39432	38053	38574	1.94	cps
Barium	137-1	66050	66945	65816	66270	0.90	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6035174	5887167	5979332	5967224	1.25	cps
Bismuth	209-2	4503564	4501140	4508451	4504385	0.08	cps
Boron	10-1	717	808	650	725	10.97	cps
Boron	11-1	3442	3559	3901	3634	6.56	cps
Cadmium	106-1	2617	2167	2242	2342	10.30	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1862	1547	1587	1665	10.29	cps
Calcium	43-1	187291	185549	184193	185677	0.84	cps
Calcium	44-1	3051814	3021898	3025313	3033008	0.54	cps
Chromium	52-2	1380	1313	1347	1347	2.48	cps
Cobalt	59-2	277	267	257	267	3.75	cps
Copper	63-2	1291318	1297707	1303362	1297463	0.46	cps
Dysprosium	156-2	3	30	13	16	86.63	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	43	37	33	38	13.48	cps
Gadolinium	160-2	37	33	20	30	29.40	cps
Gadolinium	160-1	108	50	58	72	43.68	cps
Holmium	165-1	10251056	10034634	9952778	10079489	1.53	cps
Holmium	165-2	6377264	6315757	6319062	6337361	0.55	cps
Indium	115-2	1943042	1936996	1971754	1950598	0.95	cps
Indium	115-1	8760531	8559172	8590976	8636893	1.25	cps
Iron	56-2	83626	83945	89589	85720	3.91	cps
Iron	57-2	1978	2206	2122	2102	5.48	cps
Lead	206-1	6113	5774	6040	5976	2.99	cps
Lead	207-1	4962	5101	5007	5023	1.41	cps
Lead	208-1	23526	23425	23564	23505	0.30	cps
Lithium	6-1	352030	349479	348461	349990	0.53	cps
Magnesium	24-2	320227	318230	322302	320253	0.64	cps
Manganese	55-2	25095	24988	25749	25278	1.63	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-32	Instrumnet Name :	P7
Client Sample ID :	X42504BR00447A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:37:58	DataFile Name :	158SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	433	458	425	8.99	cps
Molybdenum	95-1	208	275	225	236	14.69	cps
Molybdenum	96-1	283	275	317	292	7.56	cps
Molybdenum	97-1	142	92	167	133	28.64	cps
Molybdenum	98-1	383	358	300	347	12.31	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	12939	13280	13119	13113	1.30	cps
Phosphorus	31-2	3667	3767	4126	3853	6.26	cps
Potassium	39-2	192451	192728	192964	192714	0.13	cps
Rhodium	103-2	4524105	4496818	4565826	4528917	0.77	cps
Rhodium	103-1	8061115	8004196	7881567	7982293	1.15	cps
Scandium	45-1	5464311	5486832	5379883	5443675	1.04	cps
Scandium	45-2	282863	283206	286767	284279	0.76	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	113	102	104	106	5.60	cps
Selenium	82-1	135	123	167	141	16.10	cps
Silicon	28-1	4950229	4912832	4864509	4909190	0.88	cps
Silver	109-1	133	100	108	114	15.23	cps
Silver	107-1	175	158	150	161	7.90	cps
Sodium	23-2	3729965	3797024	3775643	3767544	0.91	cps
Strontium	86-1	69946	68681	68748	69125	1.03	cps
Strontium	88-1	599609	591148	588523	593094	0.98	cps
Sulfur	34-1	497364	495637	490478	494493	0.72	cps
Terbium	159-1	10717876	10569372	10606653	10631300	0.73	cps
Terbium	159-2	6225308	6319479	6230247	6258345	0.85	cps
Thallium	203-1	92	108	75	92	18.18	cps
Thallium	205-1	83	125	125	111	21.65	cps
Tin	118-1	375	475	392	414	12.94	cps
Titanium	47-1	642	617	633	631	2.02	cps
Uranium	238-1	167	250	200	206	20.40	cps
Vanadium	51-2	93	77	110	93	17.85	cps
Yttrium	89-2	1589027	1591598	1615407	1598677	0.91	cps
Yttrium	89-1	9541724	9389114	9325950	9418929	1.18	cps
Zinc	66-2	63933	64676	65704	64771	1.37	cps
Zirconium	90-1	700	567	842	703	19.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-32	Instrumnet Name :	P7
Client Sample ID :	X42504BR00447A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:37:58	DataFile Name :	158SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	150	153	13.73	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-33 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:41:31 DataFile Name : 159SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	550	525	547	3.83	cps
Antimony	121-1	608	675	633	639	5.27	cps
Arsenic	75-2	156	180	172	169	7.29	cps
Barium	135-1	37468	39365	37393	38076	2.93	cps
Barium	137-1	67850	67305	66795	67317	0.78	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5962256	5893511	5948158	5934642	0.61	cps
Bismuth	209-2	4463989	4479949	4493860	4479266	0.33	cps
Boron	10-1	700	808	525	678	21.09	cps
Boron	11-1	4017	3884	3767	3890	3.22	cps
Cadmium	106-1	2267	2175	2567	2336	8.77	cps
Cadmium	108-1	17	8	46	24	83.40	cps
Cadmium	111-1	1625	1563	1823	1670	8.14	cps
Calcium	43-1	183341	184986	184549	184292	0.46	cps
Calcium	44-1	3037486	3017231	3016529	3023749	0.39	cps
Chromium	52-2	1327	1373	1383	1361	2.22	cps
Cobalt	59-2	233	227	287	249	13.21	cps
Copper	63-2	1279802	1274249	1298416	1284156	0.99	cps
Dysprosium	156-2	30	27	23	27	12.51	cps
Dysprosium	156-1	50	42	25	39	32.73	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	27	40	47	38	26.95	cps
Gadolinium	160-2	20	57	37	38	48.60	cps
Gadolinium	160-1	117	58	58	78	43.30	cps
Holmium	165-2	6334300	6354730	6360783	6349938	0.22	cps
Holmium	165-1	9964532	9853206	10045125	9954288	0.97	cps
Indium	115-1	8628908	8546306	8524239	8566484	0.64	cps
Indium	115-2	1938944	1949257	1963158	1950453	0.62	cps
Iron	56-2	72579	76596	75148	74774	2.72	cps
Iron	57-2	1889	1950	1945	1928	1.75	cps
Lead	206-1	6858	7497	7102	7152	4.51	cps
Lead	207-1	6102	6291	6257	6216	1.62	cps
Lead	208-1	28702	29269	28607	28860	1.24	cps
Lithium	6-1	349188	345065	345250	346501	0.67	cps
Magnesium	24-2	319302	319838	320071	319737	0.12	cps
Manganese	55-2	34828	34985	34491	34768	0.73	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-33 Instrumnet Name : P7
 Client Sample ID : X42504BR000417.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:41:31 DataFile Name : 159SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	367	364	1.32	cps
Molybdenum	95-1	275	183	158	206	29.88	cps
Molybdenum	96-1	325	275	350	317	12.06	cps
Molybdenum	97-1	108	225	150	161	36.70	cps
Molybdenum	98-1	358	308	425	364	16.08	cps
Neodymium	150-1	27	47	173	82	96.74	cps
Neodymium	150-2	10	10	27	16	61.87	cps
Nickel	60-2	1930	2044	2240	2071	7.57	cps
Phosphorus	31-2	3909	4134	3876	3973	3.54	cps
Potassium	39-2	195023	192457	195717	194399	0.88	cps
Rhodium	103-2	4510458	4542595	4565900	4539651	0.61	cps
Rhodium	103-1	7927055	7979401	7885810	7930756	0.59	cps
Scandium	45-1	5510876	5372009	5405245	5429376	1.34	cps
Scandium	45-2	288353	284290	287520	286721	0.75	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	107	106	96	103	5.77	cps
Selenium	82-1	212	84	151	149	42.92	cps
Silicon	28-1	4799543	4751608	4808685	4786612	0.64	cps
Silver	109-1	167	225	217	203	15.56	cps
Silver	107-1	350	183	275	269	30.98	cps
Sodium	23-2	3774972	3810901	3814247	3800040	0.57	cps
Strontium	86-1	67208	66346	68883	67479	1.91	cps
Strontium	88-1	597891	587245	586062	590399	1.10	cps
Sulfur	34-1	494480	498955	502428	498621	0.80	cps
Terbium	159-1	10543587	10449601	10351364	10448184	0.92	cps
Terbium	159-2	6292480	6313789	6246965	6284412	0.54	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	142	133	108	128	13.57	cps
Tin	118-1	308	242	217	256	18.54	cps
Titanium	47-1	717	675	625	672	6.83	cps
Uranium	238-1	150	233	158	181	25.42	cps
Vanadium	51-2	120	113	127	120	5.55	cps
Yttrium	89-2	1587746	1596471	1621679	1601966	1.10	cps
Yttrium	89-1	9395122	9413234	9225671	9344676	1.11	cps
Zinc	66-2	102020	103134	101312	102155	0.90	cps
Zirconium	90-1	550	642	567	586	8.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-33	Instrumnet Name :	P7
Client Sample ID :	X42504BR000417.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:41:31	DataFile Name :	159SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	208	153	38.31	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-34 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:45:04 DataFile Name : 160SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	592	934	678	33.25	cps
Antimony	121-1	1433	1592	1408	1478	6.73	cps
Arsenic	75-2	143	159	135	146	8.46	cps
Barium	135-1	40059	39515	39148	39574	1.16	cps
Barium	137-1	66485	69114	67172	67590	2.02	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5959021	6065704	5934092	5986272	1.17	cps
Bismuth	209-2	4508786	4545638	4516383	4523602	0.43	cps
Boron	10-1	725	692	783	733	6.33	cps
Boron	11-1	4067	4067	4034	4056	0.47	cps
Cadmium	106-1	2284	2459	2300	2348	4.12	cps
Cadmium	108-1	17	13	25	18	35.25	cps
Cadmium	111-1	1599	1737	1597	1645	4.89	cps
Calcium	43-1	186487	187532	181792	185270	1.65	cps
Calcium	44-1	3067004	3052000	3032338	3050447	0.57	cps
Chromium	52-2	1423	1340	1410	1391	3.22	cps
Cobalt	59-2	237	213	217	222	5.68	cps
Copper	63-2	1035607	1041703	1044494	1040601	0.44	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	75	75	50	67	21.65	cps
Erbium	164-2	37	20	43	33	36.05	cps
Gadolinium	160-2	30	27	70	42	57.11	cps
Gadolinium	160-1	100	83	83	89	10.83	cps
Holmium	165-2	6390540	6399254	6437764	6409186	0.39	cps
Holmium	165-1	10223298	10163072	10020285	10135552	1.03	cps
Indium	115-1	8761492	8728663	8461261	8650472	1.90	cps
Indium	115-2	1957825	1964205	1989883	1970637	0.86	cps
Iron	56-2	61875	63405	63533	62938	1.47	cps
Iron	57-2	1517	1656	1606	1593	4.42	cps
Lead	206-1	2461	2411	2295	2389	3.58	cps
Lead	207-1	2150	2184	2022	2119	4.01	cps
Lead	208-1	9585	9896	9613	9698	1.78	cps
Lithium	6-1	357837	350067	348990	352298	1.37	cps
Magnesium	24-2	325634	326507	321665	324602	0.80	cps
Manganese	55-2	23409	23459	23102	23323	0.83	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-34 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:45:04 DataFile Name : 160SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	342	342	361	9.33	cps
Molybdenum	95-1	242	208	183	211	13.86	cps
Molybdenum	96-1	283	308	342	311	9.41	cps
Molybdenum	97-1	108	192	150	150	27.78	cps
Molybdenum	98-1	392	450	417	419	6.98	cps
Neodymium	150-1	20	27	7	18	57.27	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	7429	7149	7819	7465	4.51	cps
Phosphorus	31-2	3909	3951	4217	4026	4.16	cps
Potassium	39-2	194367	193934	192999	193767	0.36	cps
Rhodium	103-2	4534599	4596815	4625543	4585652	1.01	cps
Rhodium	103-1	8067701	8040553	8020638	8042964	0.29	cps
Scandium	45-1	5499369	5595257	5489276	5527967	1.06	cps
Scandium	45-2	290395	288806	288352	289185	0.37	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	98	91	106	98	7.55	cps
Selenium	82-1	24	121	152	99	67.55	cps
Silicon	28-1	4898929	4897681	4815720	4870777	0.98	cps
Silver	109-1	158	108	117	128	20.96	cps
Silver	107-1	133	167	183	161	15.80	cps
Sodium	23-2	3846084	3861212	3824719	3844005	0.48	cps
Strontium	86-1	70382	70415	67149	69315	2.71	cps
Strontium	88-1	602577	607663	594304	601515	1.12	cps
Sulfur	34-1	489092	490425	489607	489708	0.14	cps
Terbium	159-1	10708821	10477738	10603638	10596733	1.09	cps
Terbium	159-2	6342258	6453723	6302863	6366281	1.23	cps
Thallium	203-1	33	25	33	31	15.74	cps
Thallium	205-1	117	175	192	161	24.45	cps
Tin	118-1	567	433	450	483	15.03	cps
Titanium	47-1	650	733	683	689	6.09	cps
Uranium	238-1	275	208	183	222	21.32	cps
Vanadium	51-2	110	100	123	111	10.54	cps
Yttrium	89-2	1601511	1624518	1626208	1617412	0.85	cps
Yttrium	89-1	9661065	9591061	9464323	9572150	1.04	cps
Zinc	66-2	119407	120912	119435	119918	0.72	cps
Zirconium	90-1	742	767	675	728	6.51	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-34	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:45:04	DataFile Name :	160SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	175	144	18.54	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-35 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:48:38 DataFile Name : 161SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	700	617	606	16.59	cps
Antimony	121-1	467	500	408	458	10.12	cps
Arsenic	75-2	154	122	117	131	15.26	cps
Barium	135-1	37652	37928	37292	37624	0.85	cps
Barium	137-1	67231	65665	65681	66192	1.36	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5838090	5860352	5878951	5859131	0.35	cps
Bismuth	209-2	4364039	4449277	4440910	4418075	1.06	cps
Boron	10-1	708	800	658	722	9.95	cps
Boron	11-1	3592	3651	3801	3681	2.92	cps
Cadmium	106-1	2292	2200	2284	2259	2.24	cps
Cadmium	108-1	8	25	0	11	114.58	cps
Cadmium	111-1	1632	1539	1611	1594	3.04	cps
Calcium	43-1	185534	183207	180489	183077	1.38	cps
Calcium	44-1	3063119	3005422	2995710	3021417	1.21	cps
Chromium	52-2	1480	1307	1497	1428	7.37	cps
Cobalt	59-2	223	190	173	196	13.02	cps
Copper	63-2	1291132	1303588	1299772	1298164	0.49	cps
Dysprosium	156-2	3	20	23	16	68.90	cps
Dysprosium	156-1	0	33	17	17	99.99	cps
Erbium	164-1	42	33	75	50	44.09	cps
Erbium	164-2	30	37	63	43	40.70	cps
Gadolinium	160-2	43	43	50	46	8.45	cps
Gadolinium	160-1	67	92	75	78	16.37	cps
Holmium	165-1	10159247	9877811	9739028	9925362	2.16	cps
Holmium	165-2	6205496	6279023	6299324	6261281	0.79	cps
Indium	115-2	1925687	1938346	1947774	1937269	0.57	cps
Indium	115-1	8663979	8538056	8600634	8600890	0.73	cps
Iron	56-2	87701	87624	88153	87826	0.33	cps
Iron	57-2	2245	2272	2234	2250	0.89	cps
Lead	206-1	1489	1511	1589	1530	3.43	cps
Lead	207-1	1689	1383	1361	1478	12.40	cps
Lead	208-1	6606	6484	6490	6527	1.06	cps
Lithium	6-1	345910	347244	335109	342754	1.94	cps
Magnesium	24-2	317986	321501	318364	319283	0.60	cps
Manganese	55-2	41512	41014	41940	41489	1.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-35	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:48:38	DataFile Name :	161SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	392	333	406	19.75	cps
Molybdenum	95-1	150	225	275	217	29.04	cps
Molybdenum	96-1	333	208	317	286	23.72	cps
Molybdenum	97-1	150	142	158	150	5.56	cps
Molybdenum	98-1	333	308	350	331	6.34	cps
Neodymium	150-1	33	53	53	47	24.75	cps
Neodymium	150-2	13	10	27	17	52.93	cps
Nickel	60-2	6955	6822	6938	6905	1.05	cps
Phosphorus	31-2	3726	3884	4217	3942	6.37	cps
Potassium	39-2	193040	195411	193159	193870	0.69	cps
Rhodium	103-2	4504868	4538406	4513562	4518946	0.39	cps
Rhodium	103-1	7974559	7931916	7953788	7953421	0.27	cps
Scandium	45-1	5569245	5411937	5333166	5438116	2.21	cps
Scandium	45-2	285954	289241	284116	286437	0.91	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	98	106	78	94	15.33	cps
Selenium	82-1	44	116	104	88	43.76	cps
Silicon	28-1	4870655	4855029	4875514	4867066	0.22	cps
Silver	109-1	142	100	83	108	27.74	cps
Silver	107-1	100	117	150	122	20.83	cps
Sodium	23-2	3756200	3804583	3792277	3784353	0.66	cps
Strontium	86-1	68891	68606	66614	68037	1.82	cps
Strontium	88-1	592825	585135	582249	586736	0.93	cps
Sulfur	34-1	489094	491418	488161	489557	0.34	cps
Terbium	159-1	10574242	10455995	10438580	10489606	0.70	cps
Terbium	159-2	6202304	6317151	6355615	6291690	1.27	cps
Thallium	203-1	58	17	67	47	56.72	cps
Thallium	205-1	117	125	125	122	3.94	cps
Tin	118-1	300	333	317	317	5.26	cps
Titanium	47-1	692	625	675	664	5.23	cps
Uranium	238-1	300	208	250	253	18.16	cps
Vanadium	51-2	97	133	100	110	18.43	cps
Yttrium	89-2	1597303	1608411	1605258	1603657	0.36	cps
Yttrium	89-1	9334962	9391775	9240780	9322506	0.82	cps
Zinc	66-2	8719	8876	8509	8702	2.12	cps
Zirconium	90-1	667	733	550	650	14.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-35	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:48:38	DataFile Name :	161SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	142	139	21.07	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-36 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:52:12 DataFile Name : 162SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	775	825	742	14.03	cps
Antimony	121-1	467	617	533	539	13.95	cps
Arsenic	75-2	128	144	154	142	9.26	cps
Barium	135-1	37568	37009	37142	37240	0.78	cps
Barium	137-1	64710	64041	63044	63932	1.31	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5890933	5839116	5828843	5852964	0.57	cps
Bismuth	209-2	4425388	4484143	4455332	4454954	0.66	cps
Boron	10-1	567	642	775	661	15.96	cps
Boron	11-1	3701	3726	3967	3798	3.88	cps
Cadmium	106-1	2042	2350	1967	2120	9.59	cps
Cadmium	108-1	8	17	29	18	58.09	cps
Cadmium	111-1	1494	1679	1402	1525	9.25	cps
Calcium	43-1	183747	182007	184369	183374	0.67	cps
Calcium	44-1	3015149	3018052	3012327	3015176	0.09	cps
Chromium	52-2	1367	1500	1390	1419	5.02	cps
Cobalt	59-2	190	227	220	212	9.20	cps
Copper	63-2	1378104	1378795	1375258	1377386	0.14	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	58	83	25	56	52.68	cps
Erbium	164-2	57	43	40	47	18.90	cps
Gadolinium	160-2	53	53	73	60	19.25	cps
Gadolinium	160-1	67	108	17	64	71.84	cps
Holmium	165-2	6303616	6366804	6283137	6317852	0.69	cps
Holmium	165-1	10057483	9987907	10037005	10027465	0.36	cps
Indium	115-1	8540982	8471916	8489056	8500651	0.42	cps
Indium	115-2	1956798	1964335	1973388	1964840	0.42	cps
Iron	56-2	91088	96896	90592	92859	3.78	cps
Iron	57-2	2167	2150	2361	2226	5.27	cps
Lead	206-1	28988	28776	28420	28728	1.00	cps
Lead	207-1	24712	24317	24356	24462	0.89	cps
Lead	208-1	113016	114178	112450	113215	0.78	cps
Lithium	6-1	346276	339276	341540	342364	1.04	cps
Magnesium	24-2	316090	318005	319852	317983	0.59	cps
Manganese	55-2	39964	39466	39620	39684	0.64	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1208-36 Instrumnet Name : P7
 Client Sample ID : X42504BB00406A.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 00:52:12 DataFile Name : 162SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	383	342	361	5.81	cps
Molybdenum	95-1	283	217	250	250	13.33	cps
Molybdenum	96-1	183	275	217	225	20.62	cps
Molybdenum	97-1	150	192	133	158	18.98	cps
Molybdenum	98-1	383	267	317	322	18.17	cps
Neodymium	150-1	67	27	20	38	66.81	cps
Neodymium	150-2	27	13	17	19	36.75	cps
Nickel	60-2	2104	2074	2170	2116	2.34	cps
Phosphorus	31-2	3976	4009	4109	4031	1.72	cps
Potassium	39-2	195134	194544	194726	194801	0.16	cps
Rhodium	103-2	4549584	4580836	4581584	4570668	0.40	cps
Rhodium	103-1	7998234	8025583	7921777	7981865	0.67	cps
Scandium	45-1	5447524	5404427	5469946	5440632	0.61	cps
Scandium	45-2	286523	289521	288803	288282	0.54	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	107	104	80	97	15.56	cps
Selenium	82-1	137	237	52	142	65.34	cps
Silicon	28-1	4861604	4847804	4895999	4868469	0.51	cps
Silver	109-1	142	125	100	122	17.16	cps
Silver	107-1	142	175	83	133	34.80	cps
Sodium	23-2	3769161	3796973	3754328	3773487	0.57	cps
Strontium	86-1	68915	66069	67542	67509	2.11	cps
Strontium	88-1	590355	582512	582239	585036	0.79	cps
Sulfur	34-1	491067	495606	497003	494559	0.63	cps
Terbium	159-1	10447879	10414993	10553106	10471993	0.69	cps
Terbium	159-2	6172769	6361644	6349461	6294625	1.68	cps
Thallium	203-1	100	33	58	64	52.72	cps
Thallium	205-1	92	117	150	119	24.50	cps
Tin	118-1	242	550	508	433	38.61	cps
Titanium	47-1	817	650	817	761	12.64	cps
Uranium	238-1	267	117	192	192	39.13	cps
Vanadium	51-2	77	127	90	98	26.48	cps
Yttrium	89-2	1594359	1610723	1603620	1602900	0.51	cps
Yttrium	89-1	9562508	9470478	9297025	9443337	1.43	cps
Zinc	66-2	94835	94192	94876	94634	0.41	cps
Zirconium	90-1	675	892	592	720	21.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1208-36	Instrumnet Name :	P7
Client Sample ID :	X42504BB00406A.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:52:12	DataFile Name :	162SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	175	136	24.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BL	Instrumnet Name :	P7
Client Sample ID :	PB96043BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:55:45	DataFile Name :	163CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	50	47	10.18	cps
Antimony	121-1	33	33	92	53	63.82	cps
Arsenic	75-2	11	7	15	11	33.30	cps
Barium	135-1	0	8	33	14	124.91	cps
Barium	137-1	0	17	33	17	99.99	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5517281	5525890	5412489	5485220	1.15	cps
Bismuth	209-2	4116590	4126000	4187803	4143464	0.93	cps
Boron	10-1	17	42	25	28	45.82	cps
Boron	11-1	200	208	175	194	8.92	cps
Cadmium	106-1	2084	2225	2025	2111	4.87	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1454	1557	1409	1473	5.16	cps
Calcium	43-1	142	117	117	125	11.55	cps
Calcium	44-1	17728	17636	17378	17581	1.03	cps
Chromium	52-2	1830	1893	2007	1910	4.69	cps
Cobalt	59-2	100	103	117	107	8.27	cps
Copper	63-2	803	800	750	784	3.81	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	8	33	8	17	86.62	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	23	13	20	19	26.96	cps
Gadolinium	160-1	17	50	75	47	61.97	cps
Holmium	165-2	5804841	5847029	5890810	5847560	0.74	cps
Holmium	165-1	9109018	9315443	9195172	9206544	1.13	cps
Indium	115-1	7893628	7974140	7921422	7929730	0.52	cps
Indium	115-2	1798534	1822685	1824107	1815109	0.79	cps
Iron	56-2	4745	4445	4818	4669	4.23	cps
Iron	57-2	72	106	106	94	20.37	cps
Lead	206-1	406	456	450	437	6.27	cps
Lead	207-1	483	361	450	432	14.64	cps
Lead	208-1	1745	1900	1828	1824	4.27	cps
Lithium	6-1	317714	317885	320919	318839	0.57	cps
Magnesium	24-2	183	50	83	106	65.74	cps
Manganese	55-2	60	50	43	51	16.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BL	Instrumnet Name :	P7
Client Sample ID :	PB96043BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:55:45	DataFile Name :	163CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	283	167	203	34.46	cps
Molybdenum	95-1	17	42	17	25	57.73	cps
Molybdenum	96-1	58	100	42	67	45.07	cps
Molybdenum	97-1	25	8	33	22	57.29	cps
Molybdenum	98-1	25	58	25	36	53.30	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	70	83	73	76	9.19	cps
Phosphorus	31-2	292	200	317	269	22.80	cps
Potassium	39-2	40724	39546	40239	40169	1.47	cps
Rhodium	103-2	4245091	4267976	4280891	4264653	0.43	cps
Rhodium	103-1	7346802	7439262	7372001	7386022	0.65	cps
Scandium	45-1	5040684	5049952	5024045	5038227	0.26	cps
Scandium	45-2	264900	266225	267337	266154	0.46	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	94	98	117	103	11.55	cps
Selenium	82-1	112	142	129	128	11.61	cps
Silicon	28-1	1029904	1026493	1021721	1026039	0.40	cps
Silver	109-1	58	50	83	64	27.15	cps
Silver	107-1	42	67	33	47	36.74	cps
Sodium	23-2	15550	15492	14799	15280	2.73	cps
Strontium	86-1	983	1117	1067	1056	6.38	cps
Strontium	88-1	108	158	100	122	25.81	cps
Sulfur	34-1	441213	437000	439895	439370	0.49	cps
Terbium	159-1	9696059	9747353	9639983	9694465	0.55	cps
Terbium	159-2	5821894	5871600	5892356	5861950	0.62	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	50	83	75	69	24.98	cps
Tin	118-1	575	533	517	542	5.55	cps
Titanium	47-1	200	158	108	156	29.50	cps
Uranium	238-1	42	17	33	31	41.66	cps
Vanadium	51-2	13	10	0	8	89.21	cps
Yttrium	89-2	1489575	1494028	1499894	1494499	0.35	cps
Yttrium	89-1	8751392	8820152	8715969	8762504	0.60	cps
Zinc	66-2	77	67	93	79	17.08	cps
Zirconium	90-1	358	642	500	500	28.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BL	Instrumnet Name :	P7
Client Sample ID :	PB96043BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:55:45	DataFile Name :	163CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	75	81	11.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BS	Instrumnet Name :	P7
Client Sample ID :	PB96043BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:59:19	DataFile Name :	164CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	50	47	10.18	cps
Antimony	121-1	42	58	50	50	16.67	cps
Arsenic	75-2	4	13	11	9	52.94	cps
Barium	135-1	117	117	92	108	13.32	cps
Barium	137-1	267	225	92	194	47.01	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5519677	5506834	5434997	5487169	0.83	cps
Bismuth	209-2	4143762	4167767	4197880	4169803	0.65	cps
Boron	10-1	42	50	17	36	48.03	cps
Boron	11-1	108	167	225	167	35.00	cps
Cadmium	106-1	2217	1900	1992	2036	8.00	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1549	1323	1386	1419	8.23	cps
Calcium	43-1	200	300	258	253	19.87	cps
Calcium	44-1	19105	19330	19455	19297	0.92	cps
Chromium	52-2	1823	2067	2094	1995	7.46	cps
Cobalt	59-2	180	107	143	143	25.58	cps
Copper	63-2	810	880	897	862	5.33	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	23	30	13	22	37.76	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	33	75	25	44	60.28	cps
Holmium	165-1	9173025	9274017	9159794	9202279	0.68	cps
Holmium	165-2	5914501	5871395	5876498	5887465	0.40	cps
Indium	115-2	1840910	1840745	1833298	1838318	0.24	cps
Indium	115-1	7864857	7836883	7970236	7890659	0.89	cps
Iron	56-2	5134	5184	5251	5190	1.13	cps
Iron	57-2	100	83	128	104	21.65	cps
Lead	206-1	3137272	3126715	3049792	3104593	1.54	cps
Lead	207-1	2860571	2802463	2803163	2822066	1.18	cps
Lead	208-1	12755341	12677563	12677116	12703340	0.35	cps
Lithium	6-1	322351	318670	315736	318919	1.04	cps
Magnesium	24-2	117	208	133	153	31.96	cps
Manganese	55-2	160	187	187	178	8.66	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BS	Instrumnet Name :	P7
Client Sample ID :	PB96043BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:59:19	DataFile Name :	164CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	250	222	10.83	cps
Molybdenum	95-1	75	100	75	83	17.32	cps
Molybdenum	96-1	117	142	150	136	12.75	cps
Molybdenum	97-1	108	83	108	100	14.43	cps
Molybdenum	98-1	142	117	225	161	35.21	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	67	80	37	61	36.31	cps
Phosphorus	31-2	250	292	175	239	24.75	cps
Potassium	39-2	40097	40289	41693	40693	2.14	cps
Rhodium	103-2	4274384	4283354	4277665	4278468	0.11	cps
Rhodium	103-1	7455901	7440425	7318389	7404905	1.02	cps
Scandium	45-1	5056576	5032812	5038996	5042795	0.24	cps
Scandium	45-2	266651	267757	268666	267691	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	115	102	120	112	8.46	cps
Selenium	82-1	49	-1	-48	0	-19132.08	cps
Silicon	28-1	1024653	1029080	1025680	1026471	0.23	cps
Silver	109-1	42	133	33	69	79.90	cps
Silver	107-1	108	133	58	100	38.19	cps
Sodium	23-2	15959	15375	15142	15492	2.72	cps
Strontium	86-1	908	1183	942	1011	14.84	cps
Strontium	88-1	358	475	425	419	13.95	cps
Sulfur	34-1	434781	439422	444346	439516	1.09	cps
Terbium	159-1	9676171	9653135	9732854	9687387	0.42	cps
Terbium	159-2	5940747	5899129	5960362	5933413	0.53	cps
Thallium	203-1	42	33	58	44	28.65	cps
Thallium	205-1	92	150	125	122	23.95	cps
Tin	118-1	650	625	575	617	6.19	cps
Titanium	47-1	100	158	133	131	22.42	cps
Uranium	238-1	83	58	58	67	21.65	cps
Vanadium	51-2	20	10	7	12	56.76	cps
Yttrium	89-2	1504645	1494254	1512719	1503873	0.62	cps
Yttrium	89-1	8690273	8816189	8671818	8726093	0.90	cps
Zinc	66-2	250	283	257	263	6.70	cps
Zirconium	90-1	517	500	475	497	4.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96043BS	Instrumnet Name :	P7
Client Sample ID :	PB96043BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 00:59:19	DataFile Name :	164CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	167	114	41.61	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-01 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-117 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:02:53 DataFile Name : 165SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	767	758	775	2.85	cps
Antimony	121-1	600	642	542	594	8.45	cps
Arsenic	75-2	135	131	128	131	2.82	cps
Barium	135-1	28054	29357	28088	28500	2.61	cps
Barium	137-1	50158	49581	49799	49846	0.58	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5900956	5907522	5900003	5902827	0.07	cps
Bismuth	209-2	4411454	4444549	4406555	4420852	0.47	cps
Boron	10-1	650	558	800	669	18.23	cps
Boron	11-1	3676	3542	4084	3767	7.49	cps
Cadmium	106-1	2450	2167	2142	2253	7.60	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1716	1519	1513	1583	7.29	cps
Calcium	43-1	186091	188647	187443	187394	0.68	cps
Calcium	44-1	3085859	3053328	3063204	3067464	0.54	cps
Chromium	52-2	1507	1593	1403	1501	6.34	cps
Cobalt	59-2	350	387	390	376	5.91	cps
Copper	63-2	935857	951854	937373	941695	0.94	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	58	8	58	42	69.29	cps
Erbium	164-2	30	37	30	32	11.95	cps
Gadolinium	160-2	30	40	27	32	21.53	cps
Gadolinium	160-1	92	33	50	58	51.51	cps
Holmium	165-2	6214441	6382853	6209471	6268922	1.57	cps
Holmium	165-1	9903512	10005757	10018473	9975914	0.63	cps
Indium	115-1	8617699	8714138	8545459	8625765	0.98	cps
Indium	115-2	1944638	1953482	1945697	1947939	0.25	cps
Iron	56-2	262114	265099	264637	263950	0.61	cps
Iron	57-2	6818	6479	6652	6650	2.55	cps
Lead	206-1	2345	2339	2367	2350	0.63	cps
Lead	207-1	1950	2050	2095	2032	3.64	cps
Lead	208-1	9085	9518	9674	9426	3.24	cps
Lithium	6-1	344587	343771	339649	342669	0.77	cps
Magnesium	24-2	347379	348277	342914	346190	0.83	cps
Manganese	55-2	40947	41850	41582	41460	1.12	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-01 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-117 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:02:53 DataFile Name : 165SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	450	392	392	14.89	cps
Molybdenum	95-1	333	242	350	308	18.92	cps
Molybdenum	96-1	425	283	350	353	20.09	cps
Molybdenum	97-1	133	225	175	178	25.82	cps
Molybdenum	98-1	442	433	400	425	5.19	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	927	947	1023	966	5.29	cps
Phosphorus	31-2	2909	3109	2700	2906	7.03	cps
Potassium	39-2	194221	194027	191891	193380	0.67	cps
Rhodium	103-2	4511856	4543058	4513438	4522784	0.39	cps
Rhodium	103-1	7963033	7979307	7964144	7968828	0.11	cps
Scandium	45-1	5470208	5490439	5493067	5484571	0.23	cps
Scandium	45-2	284874	286514	281511	284300	0.90	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	120	94	107	107	12.07	cps
Selenium	82-1	160	57	169	129	48.62	cps
Silicon	28-1	5158307	5206668	5207373	5190783	0.54	cps
Silver	109-1	533	467	467	489	7.87	cps
Silver	107-1	642	592	667	633	6.03	cps
Sodium	23-2	3756447	3747335	3715903	3739895	0.57	cps
Strontium	86-1	66563	66287	64412	65754	1.78	cps
Strontium	88-1	563978	559094	558539	560537	0.53	cps
Sulfur	34-1	496817	490263	490610	492563	0.75	cps
Terbium	159-1	10588355	10527166	10581508	10565676	0.32	cps
Terbium	159-2	6263348	6335040	6277098	6291829	0.60	cps
Thallium	203-1	58	17	58	44	54.12	cps
Thallium	205-1	142	100	100	114	21.12	cps
Tin	118-1	1158	1100	1509	1256	17.59	cps
Titanium	47-1	375	542	608	508	23.64	cps
Uranium	238-1	192	158	175	175	9.53	cps
Vanadium	51-2	80	57	100	79	27.49	cps
Yttrium	89-2	1588915	1602755	1597345	1596338	0.44	cps
Yttrium	89-1	9532369	9628715	9427090	9529391	1.06	cps
Zinc	66-2	13403	13653	13193	13416	1.72	cps
Zirconium	90-1	833	733	833	800	7.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-01	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-117	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:02:53	DataFile Name :	165SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	217	183	178	23.59	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-02 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:06:26 DataFile Name : 166SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	850	1008	967	10.59	cps
Antimony	121-1	1909	1850	2100	1953	6.70	cps
Arsenic	75-2	130	146	133	136	6.42	cps
Barium	135-1	34661	34327	34377	34455	0.52	cps
Barium	137-1	59093	60072	57621	58929	2.09	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5858483	5930819	5904313	5897872	0.62	cps
Bismuth	209-2	4482388	4475332	4481878	4479866	0.09	cps
Boron	10-1	683	758	758	733	5.91	cps
Boron	11-1	3601	3917	3842	3787	4.37	cps
Cadmium	106-1	2267	2300	2184	2250	2.67	cps
Cadmium	108-1	21	29	17	22	28.64	cps
Cadmium	111-1	1576	1602	1546	1575	1.79	cps
Calcium	43-1	179180	180289	179273	179581	0.34	cps
Calcium	44-1	2949692	2965913	2959214	2958273	0.28	cps
Chromium	52-2	1483	1463	1563	1503	3.52	cps
Cobalt	59-2	397	327	320	348	12.21	cps
Copper	63-2	1541727	1556669	1548395	1548930	0.48	cps
Dysprosium	156-2	37	10	10	19	81.51	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	67	83	17	56	62.45	cps
Erbium	164-2	40	13	27	27	50.01	cps
Gadolinium	160-2	33	40	20	31	32.73	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	6327127	6301239	6259257	6295875	0.54	cps
Holmium	165-1	10007792	10006126	9849538	9954485	0.91	cps
Indium	115-1	8678940	8486285	8597348	8587524	1.13	cps
Indium	115-2	1954151	1968701	1951452	1958101	0.47	cps
Iron	56-2	279966	279756	275737	278486	0.86	cps
Iron	57-2	7285	6802	7052	7046	3.43	cps
Lead	206-1	7274	7213	7019	7169	1.86	cps
Lead	207-1	5913	6296	5824	6011	4.18	cps
Lead	208-1	27784	28424	27601	27936	1.55	cps
Lithium	6-1	342822	342182	341879	342294	0.14	cps
Magnesium	24-2	344756	340688	343679	343041	0.61	cps
Manganese	55-2	34253	34871	33916	34347	1.41	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-02 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:06:26 DataFile Name : 166SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	433	458	408	16.20	cps
Molybdenum	95-1	267	267	325	286	11.77	cps
Molybdenum	96-1	267	383	383	344	19.56	cps
Molybdenum	97-1	150	150	142	147	3.27	cps
Molybdenum	98-1	475	450	350	425	15.56	cps
Neodymium	150-1	47	40	27	38	26.95	cps
Neodymium	150-2	17	17	3	12	63.01	cps
Nickel	60-2	1187	1177	1063	1142	6.00	cps
Phosphorus	31-2	2934	2925	2609	2823	6.57	cps
Potassium	39-2	191993	194215	190593	192267	0.95	cps
Rhodium	103-2	4502431	4536589	4508892	4515971	0.40	cps
Rhodium	103-1	7940889	7924162	7910259	7925103	0.19	cps
Scandium	45-1	5491377	5477892	5411301	5460190	0.79	cps
Scandium	45-2	285879	290242	286389	287504	0.83	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	104	109	103	6.31	cps
Selenium	82-1	67	84	76	76	10.87	cps
Silicon	28-1	5249985	5240953	5216080	5235673	0.34	cps
Silver	109-1	492	517	383	464	15.28	cps
Silver	107-1	400	433	442	425	5.19	cps
Sodium	23-2	3793513	3754890	3783894	3777432	0.53	cps
Strontium	86-1	64587	64395	62922	63968	1.42	cps
Strontium	88-1	555723	551142	554230	553698	0.42	cps
Sulfur	34-1	488954	492914	495726	492531	0.69	cps
Terbium	159-1	10394784	10542439	10446973	10461399	0.72	cps
Terbium	159-2	6235243	6270201	6184555	6230000	0.69	cps
Thallium	203-1	42	17	0	19	107.85	cps
Thallium	205-1	75	108	150	111	33.82	cps
Tin	118-1	617	592	583	597	2.90	cps
Titanium	47-1	408	542	583	511	17.89	cps
Uranium	238-1	117	175	100	131	30.17	cps
Vanadium	51-2	180	230	240	217	14.84	cps
Yttrium	89-2	1606413	1611916	1603994	1607441	0.25	cps
Yttrium	89-1	9423401	9313572	9336303	9357759	0.62	cps
Zinc	66-2	77019	76583	76419	76673	0.40	cps
Zirconium	90-1	625	792	758	725	12.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-02	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-116	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:06:26	DataFile Name :	166SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	117	144	16.66	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:10:00	DataFile Name :	167CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	125	50	72	63.55	cps
Antimony	121-1	58	58	50	56	8.67	cps
Arsenic	75-2	6	11	9	9	32.69	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	50	83	67	67	25.00	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-2	4081176	4196266	4207876	4161773	1.68	cps
Bismuth	209-1	5454133	5470281	5513900	5479438	0.56	cps
Boron	10-1	17	25	58	33	66.14	cps
Boron	11-1	192	200	183	192	4.35	cps
Cadmium	106-1	2084	2134	2134	2117	1.36	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1454	1503	1503	1487	1.91	cps
Calcium	43-1	192	350	192	244	37.40	cps
Calcium	44-1	18946	19530	18604	19027	2.46	cps
Chromium	52-2	2070	2074	1807	1984	7.72	cps
Cobalt	59-2	193	147	163	168	14.10	cps
Copper	63-2	937	800	883	873	7.89	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	27	17	7	17	59.99	cps
Gadolinium	160-2	37	17	37	30	38.49	cps
Gadolinium	160-1	58	33	75	56	37.75	cps
Holmium	165-1	9022375	9130649	9207047	9120024	1.02	cps
Holmium	165-2	5912038	5977426	5977943	5955802	0.64	cps
Indium	115-2	1827476	1847919	1857537	1844311	0.83	cps
Indium	115-1	7879182	7837818	7900596	7872532	0.41	cps
Iron	56-2	5129	4834	4962	4975	2.97	cps
Iron	57-2	117	117	128	120	5.33	cps
Lead	208-1	12572518	12496889	12689777	12586395	0.77	cps
Lead	206-1	3084000	3063154	3095280	3080811	0.53	cps
Lead	207-1	2821898	2766388	2813845	2800710	1.07	cps
Lithium	6-1	313437	316223	317016	315559	0.60	cps
Magnesium	24-2	117	117	208	147	35.95	cps
Manganese	55-2	133	163	97	131	25.47	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:10:00	DataFile Name :	167CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	292	192	219	28.75	cps
Molybdenum	95-1	100	100	92	97	4.95	cps
Molybdenum	96-1	117	100	175	131	30.17	cps
Molybdenum	97-1	125	83	75	94	28.37	cps
Molybdenum	98-1	142	133	158	144	8.81	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	73	63	66	10.58	cps
Phosphorus	31-2	275	167	242	228	24.36	cps
Potassium	39-2	39988	40473	39019	39827	1.86	cps
Rhodium	103-2	4283006	4337515	4318533	4313018	0.64	cps
Rhodium	103-1	7326807	7324892	7470375	7374025	1.13	cps
Scandium	45-1	5014406	4950504	5060202	5008371	1.10	cps
Scandium	45-2	269362	271416	270408	270395	0.38	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	78	102	92	13.70	cps
Selenium	82-1	227	141	63	144	57.26	cps
Silicon	28-1	1027345	1033495	1031379	1030739	0.30	cps
Silver	109-1	42	42	58	47	20.38	cps
Silver	107-1	67	108	100	92	24.05	cps
Sodium	23-2	15275	15917	15317	15503	2.32	cps
Strontium	86-1	850	1067	983	967	11.31	cps
Strontium	88-1	483	458	425	456	6.42	cps
Sulfur	34-1	432494	434771	438426	435230	0.69	cps
Terbium	159-1	9739535	9571827	9645990	9652451	0.87	cps
Terbium	159-2	5880469	5936671	6060024	5959055	1.54	cps
Thallium	203-1	33	117	67	72	58.08	cps
Thallium	205-1	117	100	117	111	8.66	cps
Tin	118-1	558	567	642	589	7.79	cps
Titanium	47-1	175	142	192	169	15.02	cps
Uranium	238-1	42	58	33	44	28.65	cps
Vanadium	51-2	10	10	17	12	31.50	cps
Yttrium	89-2	1498589	1515506	1515232	1509776	0.64	cps
Yttrium	89-1	8700293	8573819	8812892	8695668	1.38	cps
Zinc	66-2	170	213	243	209	17.65	cps
Zirconium	90-1	567	383	625	525	24.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:10:00	DataFile Name :	167CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	108	97	9.90	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:13:34	DataFile Name :	168CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	50	33	66.15	cps
Antimony	121-1	17	25	50	31	56.77	cps
Arsenic	75-2	9	4	15	9	60.01	cps
Barium	135-1	50	42	17	36	48.03	cps
Barium	137-1	8	50	8	22	108.27	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5450752	5447883	5440862	5446499	0.09	cps
Bismuth	209-2	4162161	4172604	4205669	4180145	0.54	cps
Boron	10-1	8	8	33	17	86.62	cps
Boron	11-1	108	133	108	117	12.37	cps
Cadmium	106-1	1975	1942	1892	1936	2.17	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1383	1351	1318	1351	2.38	cps
Calcium	43-1	133	175	100	136	27.61	cps
Calcium	44-1	17236	17920	17703	17620	1.98	cps
Chromium	52-2	1907	1990	1817	1905	4.55	cps
Cobalt	59-2	93	97	150	113	28.05	cps
Copper	63-2	627	787	670	694	11.92	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	20	13	27	20	33.35	cps
Gadolinium	160-1	75	75	50	67	21.65	cps
Holmium	165-2	5900102	5933044	5936268	5923138	0.34	cps
Holmium	165-1	9143543	9172164	9434097	9249935	1.73	cps
Indium	115-1	8052678	7921823	7917932	7964144	0.96	cps
Indium	115-2	1816477	1834015	1836407	1828966	0.59	cps
Iron	56-2	4562	4923	4690	4725	3.88	cps
Iron	57-2	89	100	122	104	16.37	cps
Lead	206-1	517	683	622	607	13.88	cps
Lead	207-1	567	567	600	578	3.33	cps
Lead	208-1	2534	2511	2539	2528	0.58	cps
Lithium	6-1	319682	317234	319701	318872	0.45	cps
Magnesium	24-2	92	142	158	131	26.57	cps
Manganese	55-2	67	77	77	73	7.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:13:34	DataFile Name :	168CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	192	267	236	16.68	cps
Molybdenum	95-1	8	17	25	17	50.01	cps
Molybdenum	96-1	108	67	67	81	29.86	cps
Molybdenum	97-1	67	42	25	44	47.19	cps
Molybdenum	98-1	17	42	58	39	53.93	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	47	57	49	14.20	cps
Phosphorus	31-2	275	233	275	261	9.21	cps
Potassium	39-2	41208	38944	40105	40086	2.83	cps
Rhodium	103-2	4256827	4298610	4306865	4287434	0.63	cps
Rhodium	103-1	7471579	7470536	7403684	7448600	0.52	cps
Scandium	45-1	5078727	5032358	5008371	5039819	0.71	cps
Scandium	45-2	268339	269357	272409	270035	0.78	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	119	115	114	4.98	cps
Selenium	82-1	148	208	215	190	19.44	cps
Silicon	28-1	1022934	1024190	1021408	1022844	0.14	cps
Silver	109-1	75	33	58	56	37.75	cps
Silver	107-1	50	108	42	67	54.49	cps
Sodium	23-2	15125	14649	14858	14877	1.60	cps
Strontium	86-1	717	975	992	895	17.24	cps
Strontium	88-1	117	142	142	133	10.83	cps
Sulfur	34-1	437311	437255	435755	436774	0.20	cps
Terbium	159-1	9716620	9647415	9771404	9711813	0.64	cps
Terbium	159-2	5919754	5989044	5961439	5956746	0.59	cps
Thallium	203-1	17	8	25	17	50.01	cps
Thallium	205-1	42	50	42	44	10.82	cps
Tin	118-1	625	550	542	572	8.02	cps
Titanium	47-1	133	250	175	186	31.77	cps
Uranium	238-1	25	33	0	19	89.22	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	1516015	1517963	1516084	1516687	0.07	cps
Yttrium	89-1	8776980	8689383	8679402	8715255	0.62	cps
Zinc	66-2	107	80	83	90	16.14	cps
Zirconium	90-1	483	408	392	428	11.41	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:13:34	DataFile Name :	168CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	192	144	29.61	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-03 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:17:08 DataFile Name : 169SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	983	859	911	7.10	cps
Antimony	121-1	825	625	692	714	14.27	cps
Arsenic	75-2	109	141	115	122	13.82	cps
Barium	135-1	31119	32431	30142	31231	3.68	cps
Barium	137-1	54232	53413	53320	53655	0.94	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5933932	5919737	5863686	5905785	0.63	cps
Bismuth	209-2	4374585	4434371	4450943	4419966	0.91	cps
Boron	10-1	725	575	658	653	11.51	cps
Boron	11-1	3701	3867	3692	3753	2.63	cps
Cadmium	106-1	2325	2092	2159	2192	5.48	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Cadmium	111-1	1657	1474	1539	1556	5.97	cps
Calcium	43-1	186011	187069	181527	184869	1.59	cps
Calcium	44-1	3034219	3036254	2993590	3021354	0.80	cps
Chromium	52-2	1490	1320	1360	1390	6.39	cps
Cobalt	59-2	427	400	377	401	6.24	cps
Copper	63-2	1247266	1239343	1250783	1245797	0.47	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	43	27	23	31	34.44	cps
Gadolinium	160-2	13	37	40	30	48.44	cps
Gadolinium	160-1	117	83	50	83	40.00	cps
Holmium	165-2	6299182	6327473	6341894	6322850	0.34	cps
Holmium	165-1	10113023	9940252	10056991	10036755	0.88	cps
Indium	115-1	8718894	8753969	8626091	8699651	0.76	cps
Indium	115-2	1937467	1948321	1953464	1946417	0.42	cps
Iron	56-2	263516	262530	269904	265316	1.51	cps
Iron	57-2	6541	6774	7226	6847	5.09	cps
Lead	206-1	4562	4534	4651	4582	1.33	cps
Lead	207-1	3790	3995	3873	3886	2.66	cps
Lead	208-1	18111	18333	18205	18217	0.61	cps
Lithium	6-1	348255	344104	344162	345507	0.69	cps
Magnesium	24-2	350229	345601	351178	349003	0.86	cps
Manganese	55-2	42806	41606	42013	42141	1.45	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-03 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-116 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:17:08 DataFile Name : 169SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	533	475	456	19.56	cps
Molybdenum	95-1	250	233	308	264	14.92	cps
Molybdenum	96-1	308	317	358	328	8.17	cps
Molybdenum	97-1	200	225	167	197	14.84	cps
Molybdenum	98-1	325	400	333	353	11.65	cps
Neodymium	150-1	47	7	7	20	115.45	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	18952	18605	18532	18697	1.20	cps
Phosphorus	31-2	2850	3134	2909	2964	5.05	cps
Potassium	39-2	189460	191579	190754	190598	0.56	cps
Rhodium	103-2	4506488	4534598	4516948	4519345	0.31	cps
Rhodium	103-1	8008983	7976756	8035132	8006957	0.37	cps
Scandium	45-1	5592402	5515507	5415276	5507728	1.61	cps
Scandium	45-2	284486	285106	287729	285773	0.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	93	102	98	4.99	cps
Selenium	82-1	192	222	147	187	20.23	cps
Silicon	28-1	5265549	5220688	5189860	5225366	0.73	cps
Silver	109-1	417	325	375	372	12.33	cps
Silver	107-1	358	317	292	322	10.45	cps
Sodium	23-2	3752090	3743165	3747407	3747554	0.12	cps
Strontium	86-1	64922	64963	65116	65000	0.16	cps
Strontium	88-1	555641	558234	551108	554994	0.65	cps
Sulfur	34-1	485751	488305	485919	486658	0.29	cps
Terbium	159-1	10590508	10517747	10578736	10562330	0.37	cps
Terbium	159-2	6207003	6319706	6237289	6254666	0.93	cps
Thallium	203-1	50	75	67	64	19.92	cps
Thallium	205-1	125	133	108	122	10.41	cps
Tin	118-1	408	383	392	394	3.23	cps
Titanium	47-1	492	533	433	486	10.33	cps
Uranium	238-1	208	208	117	178	29.77	cps
Vanadium	51-2	93	120	123	112	14.65	cps
Yttrium	89-2	1609553	1596814	1597137	1601168	0.45	cps
Yttrium	89-1	9427443	9522975	9449312	9466577	0.53	cps
Zinc	66-2	47995	48327	48029	48117	0.38	cps
Zirconium	90-1	775	792	692	753	7.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-03	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:17:08	DataFile Name :	169SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	275	117	189	42.39	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-04 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:20:41 DataFile Name : 170SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	583	1185	803	41.28	cps
Antimony	121-1	808	817	825	817	1.02	cps
Arsenic	75-2	139	141	117	132	10.14	cps
Barium	135-1	37601	37050	37285	37312	0.74	cps
Barium	137-1	65514	66234	65481	65743	0.65	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	5926286	5904408	5843192	5891296	0.73	cps
Bismuth	209-2	4419522	4516785	4485966	4474091	1.11	cps
Boron	10-1	842	758	625	742	14.74	cps
Boron	11-1	4076	3676	3751	3834	5.55	cps
Cadmium	106-1	2309	2184	2267	2253	2.83	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	1660	1592	1636	1629	2.12	cps
Calcium	43-1	177176	174560	174243	175326	0.92	cps
Calcium	44-1	2897361	2890134	2900424	2895973	0.18	cps
Chromium	52-2	1447	1483	1637	1522	6.62	cps
Cobalt	59-2	287	333	323	314	7.81	cps
Copper	63-2	1889250	1894329	1881566	1888382	0.34	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	33	50	42	19.99	cps
Erbium	164-2	27	33	30	30	11.10	cps
Gadolinium	160-2	40	37	30	36	14.32	cps
Gadolinium	160-1	108	58	58	75	38.49	cps
Holmium	165-2	6318532	6284802	6327616	6310317	0.36	cps
Holmium	165-1	10111211	9982024	10015733	10036323	0.67	cps
Indium	115-1	8655721	8694868	8592967	8647852	0.59	cps
Indium	115-2	1946759	1960817	1957678	1955084	0.38	cps
Iron	56-2	221710	225200	228240	225050	1.45	cps
Iron	57-2	5473	5435	5390	5433	0.77	cps
Lead	206-1	5846	6068	6068	5994	2.14	cps
Lead	207-1	4679	5129	4595	4801	5.98	cps
Lead	208-1	22975	22964	22581	22840	0.98	cps
Lithium	6-1	339958	344140	344460	342852	0.73	cps
Magnesium	24-2	341090	338983	340710	340261	0.33	cps
Manganese	55-2	27903	27937	27359	27733	1.17	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-04 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:20:41 DataFile Name : 170SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	342	267	306	12.30	cps
Molybdenum	95-1	267	267	275	269	1.79	cps
Molybdenum	96-1	325	292	358	325	10.26	cps
Molybdenum	97-1	192	117	242	183	34.32	cps
Molybdenum	98-1	517	533	325	458	25.26	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	2810	2744	2740	2765	1.43	cps
Phosphorus	31-2	2950	2775	2684	2803	4.83	cps
Potassium	39-2	192533	191511	193496	192513	0.52	cps
Rhodium	103-2	4552211	4570393	4557494	4560032	0.21	cps
Rhodium	103-1	7962023	7920351	7839382	7907252	0.79	cps
Scandium	45-1	5554437	5460685	5411609	5475577	1.33	cps
Scandium	45-2	286574	288989	288334	287966	0.43	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	100	98	107	102	4.81	cps
Selenium	82-1	213	99	122	145	41.57	cps
Silicon	28-1	5459485	5352183	5348813	5386827	1.17	cps
Silver	109-1	367	375	358	367	2.27	cps
Silver	107-1	433	458	433	442	3.27	cps
Sodium	23-2	3779173	3775102	3787875	3780716	0.17	cps
Strontium	86-1	63952	64856	66254	65020	1.78	cps
Strontium	88-1	565667	564479	564396	564848	0.13	cps
Sulfur	34-1	486251	483090	483732	484358	0.34	cps
Terbium	159-1	10627292	10510392	10409328	10515671	1.04	cps
Terbium	159-2	6278715	6335819	6329872	6314802	0.50	cps
Thallium	203-1	50	92	58	67	33.07	cps
Thallium	205-1	108	100	183	131	35.16	cps
Tin	118-1	333	300	308	314	5.53	cps
Titanium	47-1	525	492	433	483	9.60	cps
Uranium	238-1	225	175	125	175	28.57	cps
Vanadium	51-2	103	133	97	111	17.58	cps
Yttrium	89-2	1595434	1613788	1616484	1608569	0.71	cps
Yttrium	89-1	9377978	9404565	9400083	9394209	0.15	cps
Zinc	66-2	90746	90367	89928	90347	0.45	cps
Zirconium	90-1	633	608	667	636	4.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-04	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-12I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:20:41	DataFile Name :	170SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	150	153	30.04	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-05 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:24:15 DataFile Name : 171SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	667	842	764	11.66	cps
Antimony	121-1	575	433	558	522	14.83	cps
Arsenic	75-2	107	157	150	138	19.51	cps
Barium	135-1	29157	28915	28581	28884	1.00	cps
Barium	137-1	48151	49281	49029	48820	1.21	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5808852	5769702	5866380	5814978	0.84	cps
Bismuth	209-2	4440577	4494501	4442389	4459156	0.69	cps
Boron	10-1	625	667	667	653	3.68	cps
Boron	11-1	3551	3892	4092	3845	7.13	cps
Cadmium	106-1	2300	2292	2292	2295	0.21	cps
Cadmium	108-1	13	8	29	17	66.16	cps
Cadmium	111-1	1631	1619	1596	1615	1.08	cps
Calcium	43-1	184370	187920	183079	185123	1.35	cps
Calcium	44-1	3050757	3067353	3076016	3064709	0.42	cps
Chromium	52-2	1407	1350	1443	1400	3.36	cps
Cobalt	59-2	390	383	413	396	3.98	cps
Copper	63-2	916220	934923	925052	925398	1.01	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	100	42	50	64	49.38	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	57	20	30	36	53.31	cps
Gadolinium	160-1	92	50	67	69	30.20	cps
Holmium	165-2	6324083	6253399	6250504	6275996	0.66	cps
Holmium	165-1	9897517	10062605	9779089	9913071	1.44	cps
Indium	115-1	8621535	8545466	8571346	8579449	0.45	cps
Indium	115-2	1950309	1967267	1969527	1962368	0.54	cps
Iron	56-2	262864	270344	271082	268097	1.70	cps
Iron	57-2	6502	6518	6524	6515	0.18	cps
Lead	206-1	2134	2178	2128	2147	1.28	cps
Lead	207-1	1806	1695	1856	1785	4.62	cps
Lead	208-1	8407	8468	8635	8503	1.39	cps
Lithium	6-1	340440	339359	335309	338369	0.80	cps
Magnesium	24-2	352747	357465	354736	354983	0.67	cps
Manganese	55-2	40542	41007	40305	40618	0.88	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-05 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:24:15 DataFile Name : 171SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	383	442	433	10.71	cps
Molybdenum	95-1	225	233	150	203	22.63	cps
Molybdenum	96-1	317	342	267	308	12.38	cps
Molybdenum	97-1	233	117	300	217	42.83	cps
Molybdenum	98-1	550	492	350	464	22.17	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	1177	1223	1180	1193	2.18	cps
Phosphorus	31-2	3017	3292	2975	3095	5.56	cps
Potassium	39-2	193690	196771	193783	194748	0.90	cps
Rhodium	103-2	4517975	4577962	4561286	4552408	0.68	cps
Rhodium	103-1	7984096	7980745	7862975	7942605	0.87	cps
Scandium	45-1	5460394	5435414	5461924	5452578	0.27	cps
Scandium	45-2	286370	290233	292220	289608	1.03	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	91	91	104	95	7.88	cps
Selenium	82-1	120	162	66	116	41.47	cps
Silicon	28-1	5180631	5172476	5132461	5161856	0.50	cps
Silver	109-1	542	492	750	594	23.05	cps
Silver	107-1	500	525	600	542	9.61	cps
Sodium	23-2	3819218	3813896	3781330	3804815	0.54	cps
Strontium	86-1	64370	65459	64597	64808	0.89	cps
Strontium	88-1	556461	553673	552917	554350	0.34	cps
Sulfur	34-1	490048	487395	484155	487199	0.61	cps
Terbium	159-1	10497373	10503270	10363622	10454755	0.76	cps
Terbium	159-2	6239564	6248302	6381504	6289790	1.26	cps
Thallium	203-1	92	33	25	50	72.65	cps
Thallium	205-1	133	108	83	108	23.08	cps
Tin	118-1	500	658	642	600	14.50	cps
Titanium	47-1	508	483	383	458	14.43	cps
Uranium	238-1	233	200	183	206	12.38	cps
Vanadium	51-2	60	83	60	68	19.88	cps
Yttrium	89-2	1610617	1612230	1631431	1618093	0.72	cps
Yttrium	89-1	9471114	9338182	9453765	9421020	0.77	cps
Zinc	66-2	10237	10354	10217	10269	0.72	cps
Zirconium	90-1	717	708	633	686	6.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-05	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-119	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:24:15	DataFile Name :	171SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	100	114	11.18	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-06 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-118 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:27:48 DataFile Name : 172SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1009	608	800	806	24.84	cps
Antimony	121-1	525	550	733	603	18.87	cps
Arsenic	75-2	137	119	135	130	7.83	cps
Barium	135-1	29031	28155	28655	28614	1.54	cps
Barium	137-1	48954	49832	48787	49191	1.14	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	5847151	5832403	5901717	5860424	0.62	cps
Bismuth	209-2	4374444	4422522	4436510	4411159	0.74	cps
Boron	10-1	692	675	717	694	3.02	cps
Boron	11-1	3717	3642	3717	3692	1.17	cps
Cadmium	106-1	2417	2384	2292	2364	2.74	cps
Cadmium	108-1	75	100	83	86	14.78	cps
Cadmium	111-1	2702	2628	2700	2677	1.58	cps
Calcium	43-1	187695	184716	189034	187149	1.18	cps
Calcium	44-1	3063009	3072506	3072994	3069503	0.18	cps
Chromium	52-2	1470	1467	1467	1468	0.13	cps
Cobalt	59-2	350	383	340	358	6.34	cps
Copper	63-2	926415	925348	929232	926998	0.22	cps
Dysprosium	156-2	13	13	27	18	43.33	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	17	58	67	47	56.72	cps
Erbium	164-2	20	13	37	23	51.52	cps
Gadolinium	160-2	23	47	27	32	39.17	cps
Gadolinium	160-1	100	75	58	78	26.96	cps
Holmium	165-2	6276645	6330238	6412531	6339805	1.08	cps
Holmium	165-1	10154304	10032241	9954635	10047060	1.00	cps
Indium	115-1	8667812	8580390	8392036	8546746	1.65	cps
Indium	115-2	1943746	1957296	1965095	1955379	0.55	cps
Iron	56-2	262283	280001	264846	269043	3.56	cps
Iron	57-2	7019	7058	6774	6950	2.21	cps
Lead	206-1	2428	2122	2489	2347	8.37	cps
Lead	207-1	1800	2095	1884	1926	7.88	cps
Lead	208-1	9279	9013	9268	9187	1.64	cps
Lithium	6-1	343606	336693	338808	339702	1.04	cps
Magnesium	24-2	350723	350466	357268	352819	1.09	cps
Manganese	55-2	40309	40128	40629	40355	0.63	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-06 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-118 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:27:48 DataFile Name : 172SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	392	333	375	9.69	cps
Molybdenum	95-1	258	333	225	272	20.38	cps
Molybdenum	96-1	408	367	383	386	5.43	cps
Molybdenum	97-1	117	150	200	156	26.96	cps
Molybdenum	98-1	575	392	450	472	19.84	cps
Neodymium	150-1	33	7	33	24	62.97	cps
Neodymium	150-2	20	20	3	14	66.64	cps
Nickel	60-2	1643	1590	1707	1647	3.55	cps
Phosphorus	31-2	3017	2842	2734	2864	4.99	cps
Potassium	39-2	193385	191909	193497	192930	0.46	cps
Rhodium	103-2	4499713	4543963	4592370	4545349	1.02	cps
Rhodium	103-1	8122124	8021304	8018224	8053884	0.73	cps
Scandium	45-1	5455081	5474248	5408783	5446037	0.62	cps
Scandium	45-2	286100	286956	286309	286455	0.16	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	146	94	94	112	26.79	cps
Selenium	82-1	115	216	160	163	30.74	cps
Silicon	28-1	5151966	5226509	5181618	5186698	0.72	cps
Silver	109-1	450	575	450	492	14.68	cps
Silver	107-1	533	475	492	500	6.01	cps
Sodium	23-2	3743075	3783242	3777577	3767964	0.58	cps
Strontium	86-1	63265	64437	65491	64398	1.73	cps
Strontium	88-1	551641	548128	555127	551632	0.63	cps
Sulfur	34-1	484889	487860	488391	487047	0.39	cps
Terbium	159-1	10537083	10492238	10415755	10481692	0.59	cps
Terbium	159-2	6230696	6243990	6354968	6276551	1.09	cps
Thallium	203-1	25	50	75	50	50.00	cps
Thallium	205-1	158	108	100	122	25.81	cps
Tin	118-1	358	425	392	392	8.51	cps
Titanium	47-1	467	558	508	511	8.98	cps
Uranium	238-1	292	158	217	222	30.08	cps
Vanadium	51-2	87	97	123	102	18.54	cps
Yttrium	89-2	1602203	1620049	1625937	1616063	0.76	cps
Yttrium	89-1	9607960	9440144	9440134	9496079	1.02	cps
Zinc	66-2	15141	14881	15068	15030	0.89	cps
Zirconium	90-1	750	600	650	667	11.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-06	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-118	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:27:48	DataFile Name :	172SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	125	117	150	33.79	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-07 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4F-12: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:31:21 DataFile Name : 173SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	842	783	825	4.40	cps
Antimony	121-1	683	650	717	683	4.88	cps
Arsenic	75-2	152	161	131	148	10.23	cps
Barium	135-1	34452	34235	33500	34062	1.47	cps
Barium	137-1	59219	59511	58817	59182	0.59	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5835166	5767398	5809529	5804031	0.59	cps
Bismuth	209-2	4331145	4409578	4414877	4385200	1.07	cps
Boron	10-1	667	775	575	672	14.89	cps
Boron	11-1	3876	3817	3792	3828	1.12	cps
Cadmium	106-1	2309	2067	2092	2156	6.17	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Cadmium	111-1	1638	1482	1474	1531	6.03	cps
Calcium	43-1	181477	179475	179745	180232	0.60	cps
Calcium	44-1	2948796	2937468	2949500	2945254	0.23	cps
Chromium	52-2	1327	1513	1467	1436	6.77	cps
Cobalt	59-2	270	353	373	332	16.50	cps
Copper	63-2	1404993	1415961	1412394	1411116	0.40	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	30	40	33	34	14.78	cps
Gadolinium	160-2	50	47	30	42	25.38	cps
Gadolinium	160-1	42	58	133	78	62.78	cps
Holmium	165-2	6228478	6164434	6267635	6220182	0.84	cps
Holmium	165-1	9908712	9796615	9956031	9887119	0.83	cps
Indium	115-1	8626891	8466597	8469174	8520887	1.08	cps
Indium	115-2	1954681	1946998	1946112	1949264	0.24	cps
Iron	56-2	240580	242882	238279	240580	0.96	cps
Iron	57-2	5940	6013	5551	5835	4.25	cps
Lead	206-1	3289	2784	3000	3025	8.39	cps
Lead	207-1	2850	2600	2573	2674	5.72	cps
Lead	208-1	12825	12058	11936	12273	3.93	cps
Lithium	6-1	341119	337135	334172	337475	1.03	cps
Magnesium	24-2	342628	343961	344188	343592	0.25	cps
Manganese	55-2	31293	31076	31187	31185	0.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-07	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:31:21	DataFile Name :	173SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	367	600	478	24.50	cps
Molybdenum	95-1	225	225	233	228	2.11	cps
Molybdenum	96-1	333	233	300	289	17.62	cps
Molybdenum	97-1	192	208	100	167	35.00	cps
Molybdenum	98-1	342	308	475	375	23.52	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	1403	1430	1290	1375	5.41	cps
Phosphorus	31-2	2842	2892	2959	2898	2.02	cps
Potassium	39-2	191496	191209	191020	191241	0.13	cps
Rhodium	103-2	4556806	4511131	4498274	4522070	0.68	cps
Rhodium	103-1	7970916	7830542	7852471	7884643	0.96	cps
Scandium	45-1	5421987	5496020	5471075	5463027	0.69	cps
Scandium	45-2	285105	283255	285397	284586	0.41	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	74	94	89	86	12.28	cps
Selenium	82-1	199	186	156	180	12.21	cps
Silicon	28-1	5346251	5353500	5292009	5330587	0.63	cps
Silver	109-1	300	392	375	356	13.73	cps
Silver	107-1	425	467	433	442	5.00	cps
Sodium	23-2	3750567	3743082	3717511	3737053	0.46	cps
Strontium	86-1	65517	64496	65066	65026	0.79	cps
Strontium	88-1	556135	560519	558179	558278	0.39	cps
Sulfur	34-1	491175	494256	490567	491999	0.40	cps
Terbium	159-1	10553062	10372533	10381577	10435724	0.97	cps
Terbium	159-2	6211908	6214481	6281489	6235959	0.63	cps
Thallium	203-1	92	33	42	56	56.79	cps
Thallium	205-1	75	92	117	94	22.21	cps
Tin	118-1	342	400	292	344	15.74	cps
Titanium	47-1	392	517	433	447	14.23	cps
Uranium	238-1	258	158	100	172	46.50	cps
Vanadium	51-2	120	80	163	121	34.41	cps
Yttrium	89-2	1594577	1605808	1597351	1599245	0.37	cps
Yttrium	89-1	9555834	9397284	9390317	9447812	0.99	cps
Zinc	66-2	29637	29610	29360	29536	0.52	cps
Zirconium	90-1	717	733	667	706	4.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-07	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:31:21	DataFile Name :	173SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	108	128	20.96	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-08 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-12: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:34:55 DataFile Name : 174SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	925	750	842	10.43	cps
Antimony	121-1	725	658	700	694	4.85	cps
Arsenic	75-2	176	119	154	149	19.38	cps
Barium	135-1	33792	34770	34218	34260	1.43	cps
Barium	137-1	58617	60190	59395	59401	1.32	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5739484	5786265	5761577	5762442	0.41	cps
Bismuth	209-2	4416725	4507044	4517547	4480439	1.24	cps
Boron	10-1	675	600	550	608	10.34	cps
Boron	11-1	3301	3642	3676	3539	5.86	cps
Cadmium	106-1	2192	2375	2517	2361	6.90	cps
Cadmium	108-1	4	25	25	18	66.60	cps
Cadmium	111-1	1565	1691	1761	1672	5.95	cps
Calcium	43-1	179528	179571	180074	179724	0.17	cps
Calcium	44-1	2930622	2932108	2986361	2949697	1.08	cps
Chromium	52-2	1463	1560	1517	1513	3.20	cps
Cobalt	59-2	330	327	303	320	4.54	cps
Copper	63-2	1450050	1470944	1458784	1459926	0.72	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	33	33	25	31	15.75	cps
Erbium	164-1	25	117	58	67	69.60	cps
Erbium	164-2	40	47	23	37	32.79	cps
Gadolinium	160-2	53	47	47	49	7.86	cps
Gadolinium	160-1	92	75	50	72	29.04	cps
Holmium	165-2	6226478	6445582	6388972	6353677	1.79	cps
Holmium	165-1	9933910	9925276	10022074	9960420	0.54	cps
Indium	115-1	8452277	8561829	8590499	8534868	0.85	cps
Indium	115-2	1958940	1967754	1979852	1968849	0.53	cps
Iron	56-2	239937	243247	251830	245005	2.51	cps
Iron	57-2	5779	5979	5846	5868	1.74	cps
Lead	206-1	3556	3862	3356	3591	7.09	cps
Lead	207-1	3062	3134	3195	3130	2.13	cps
Lead	208-1	14103	14654	13903	14220	2.73	cps
Lithium	6-1	336728	337268	338696	337564	0.30	cps
Magnesium	24-2	343694	347934	347590	346406	0.68	cps
Manganese	55-2	30682	30806	32062	31183	2.45	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-08	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:34:55	DataFile Name :	174SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	417	392	369	16.63	cps
Molybdenum	95-1	242	283	208	244	15.37	cps
Molybdenum	96-1	392	342	308	347	12.08	cps
Molybdenum	97-1	200	158	267	208	26.23	cps
Molybdenum	98-1	383	417	483	428	11.90	cps
Neodymium	150-1	47	27	47	40	28.87	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	3487	3487	3480	3485	0.11	cps
Phosphorus	31-2	2767	2800	2709	2759	1.68	cps
Potassium	39-2	194230	195008	194477	194572	0.20	cps
Rhodium	103-2	4558104	4559659	4591400	4569721	0.41	cps
Rhodium	103-1	7926762	7921186	8031225	7959724	0.78	cps
Scandium	45-1	5428056	5424170	5497182	5449803	0.75	cps
Scandium	45-2	289985	291378	292309	291224	0.40	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	120	98	130	116	13.94	cps
Selenium	82-1	241	244	173	219	18.34	cps
Silicon	28-1	5368574	5321857	5405831	5365421	0.78	cps
Silver	109-1	425	483	383	431	11.67	cps
Silver	107-1	517	433	425	458	11.06	cps
Sodium	23-2	3785115	3811362	3848543	3815006	0.84	cps
Strontium	86-1	64855	64371	65526	64917	0.89	cps
Strontium	88-1	554824	554996	562303	557374	0.77	cps
Sulfur	34-1	490771	487395	488354	488840	0.36	cps
Terbium	159-1	10438393	10432120	10398042	10422852	0.21	cps
Terbium	159-2	6222710	6372419	6355134	6316754	1.30	cps
Thallium	203-1	50	50	83	61	31.50	cps
Thallium	205-1	150	67	125	114	37.55	cps
Tin	118-1	408	308	492	403	22.79	cps
Titanium	47-1	500	442	567	503	12.44	cps
Uranium	238-1	192	167	192	183	7.87	cps
Vanadium	51-2	127	150	140	139	8.43	cps
Yttrium	89-2	1604880	1629052	1630601	1621511	0.89	cps
Yttrium	89-1	9497309	9352791	9407823	9419308	0.77	cps
Zinc	66-2	43856	43876	43909	43880	0.06	cps
Zirconium	90-1	608	642	600	617	3.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-08	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:34:55	DataFile Name :	174SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	217	161	30.31	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-09 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:38:28 DataFile Name : 175SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	767	575	686	14.49	cps
Antimony	121-1	908	825	800	845	6.72	cps
Arsenic	75-2	133	154	154	147	8.00	cps
Barium	135-1	37995	38011	37961	37989	0.07	cps
Barium	137-1	65764	65631	64928	65441	0.69	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5816543	5939375	5802553	5852823	1.29	cps
Bismuth	209-2	4392726	4435015	4458319	4428687	0.75	cps
Boron	10-1	617	717	658	664	7.57	cps
Boron	11-1	3584	3859	3601	3681	4.19	cps
Cadmium	106-1	2375	2192	2284	2284	4.01	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	1719	1584	1658	1653	4.10	cps
Calcium	43-1	178996	175859	171366	175407	2.19	cps
Calcium	44-1	2891516	2898020	2845300	2878279	1.00	cps
Chromium	52-2	1520	1500	1583	1535	2.84	cps
Cobalt	59-2	300	290	283	291	2.88	cps
Copper	63-2	1872670	1873088	1884765	1876841	0.37	cps
Dysprosium	156-2	7	10	20	12	56.76	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Erbium	164-1	58	42	83	61	34.32	cps
Erbium	164-2	33	17	53	34	53.29	cps
Gadolinium	160-2	70	47	27	48	45.39	cps
Gadolinium	160-1	67	67	75	69	6.93	cps
Holmium	165-2	6227854	6287482	6308600	6274645	0.67	cps
Holmium	165-1	9788305	9707288	10013440	9836344	1.61	cps
Indium	115-1	8491693	8526640	8628202	8548845	0.83	cps
Indium	115-2	1967039	1959980	1969697	1965572	0.26	cps
Iron	56-2	232884	227990	228462	229779	1.17	cps
Iron	57-2	5574	5718	5896	5729	2.82	cps
Lead	206-1	5785	5474	5601	5620	2.78	cps
Lead	207-1	5007	4745	4851	4868	2.70	cps
Lead	208-1	22108	22442	22052	22200	0.95	cps
Lithium	6-1	338567	335410	338793	337590	0.56	cps
Magnesium	24-2	335003	336028	340780	337271	0.91	cps
Manganese	55-2	28889	27863	28645	28466	1.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-09	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:38:28	DataFile Name :	175SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	408	442	419	4.59	cps
Molybdenum	95-1	300	300	325	308	4.68	cps
Molybdenum	96-1	317	408	383	369	12.83	cps
Molybdenum	97-1	142	217	150	169	24.26	cps
Molybdenum	98-1	433	392	400	408	5.40	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	4784	4958	4674	4805	2.97	cps
Phosphorus	31-2	2759	2834	2434	2675	7.95	cps
Potassium	39-2	195640	192836	195406	194627	0.80	cps
Rhodium	103-2	4545330	4519787	4566465	4543861	0.51	cps
Rhodium	103-1	8026029	7904437	8014139	7981535	0.84	cps
Scandium	45-1	5466644	5423269	5398920	5429611	0.63	cps
Scandium	45-2	288484	284395	288418	287099	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	100	85	96	10.18	cps
Selenium	82-1	127	183	190	167	20.52	cps
Silicon	28-1	5326955	5285581	5390714	5334417	0.99	cps
Silver	109-1	500	458	533	497	7.56	cps
Silver	107-1	375	508	558	481	19.72	cps
Sodium	23-2	3773463	3741916	3787279	3767553	0.62	cps
Strontium	86-1	64663	65090	64798	64850	0.34	cps
Strontium	88-1	558427	558881	550287	555865	0.87	cps
Sulfur	34-1	480885	485521	481127	482511	0.54	cps
Terbium	159-1	10376884	10224029	10355063	10318659	0.80	cps
Terbium	159-2	6287251	6200951	6338351	6275517	1.11	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	142	133	183	153	17.53	cps
Tin	118-1	1133	1167	1150	1150	1.45	cps
Titanium	47-1	500	417	458	458	9.09	cps
Uranium	238-1	125	250	125	167	43.30	cps
Vanadium	51-2	133	160	177	157	13.95	cps
Yttrium	89-2	1597013	1604558	1611571	1604381	0.45	cps
Yttrium	89-1	9447639	9381648	9452502	9427263	0.42	cps
Zinc	66-2	87084	86756	88083	87308	0.79	cps
Zirconium	90-1	650	592	625	622	4.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-09	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:38:28	DataFile Name :	175SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	83	133	32.47	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-10 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:42:02 DataFile Name : 176SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	725	675	686	5.06	cps
Antimony	121-1	1017	892	808	906	11.58	cps
Arsenic	75-2	139	154	135	143	6.87	cps
Barium	135-1	37669	37502	37694	37622	0.28	cps
Barium	137-1	64108	63907	65264	64426	1.14	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5780561	5811780	5791585	5794642	0.27	cps
Bismuth	209-2	4399231	4473213	4445349	4439264	0.84	cps
Boron	10-1	658	700	717	692	4.34	cps
Boron	11-1	3601	3559	3767	3642	3.03	cps
Cadmium	106-1	2192	2375	2450	2339	5.68	cps
Cadmium	108-1	29	38	21	29	28.58	cps
Cadmium	111-1	1618	1736	1784	1713	4.99	cps
Calcium	43-1	180759	180489	177391	179546	1.04	cps
Calcium	44-1	2939193	2940236	2917511	2932313	0.44	cps
Chromium	52-2	1500	1363	1507	1457	5.55	cps
Cobalt	59-2	323	343	310	326	5.15	cps
Copper	63-2	2045502	2048651	2041065	2045073	0.19	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Erbium	164-2	23	27	23	24	7.89	cps
Erbium	164-1	42	25	50	39	32.73	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Gadolinium	160-2	23	37	23	28	27.73	cps
Holmium	165-2	6324337	6141615	6280076	6248676	1.53	cps
Holmium	165-1	10108091	9903971	9822852	9944971	1.48	cps
Indium	115-1	8628993	8613385	8600479	8614285	0.17	cps
Indium	115-2	1943806	1985075	1972067	1966983	1.07	cps
Iron	56-2	246353	233416	235605	238458	2.90	cps
Iron	57-2	5740	5801	5751	5764	0.56	cps
Lead	206-1	5518	5846	5373	5579	4.34	cps
Lead	207-1	5084	4751	4707	4847	4.26	cps
Lead	208-1	22036	22386	21897	22106	1.14	cps
Lithium	6-1	340960	338854	340575	340130	0.33	cps
Magnesium	24-2	343576	345403	346013	344997	0.37	cps
Manganese	55-2	28621	28625	29056	28767	0.87	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-10 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:42:02 DataFile Name : 176SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	400	367	394	6.46	cps
Molybdenum	95-1	175	283	283	247	25.30	cps
Molybdenum	96-1	275	383	325	328	16.54	cps
Molybdenum	97-1	183	217	175	192	11.50	cps
Molybdenum	98-1	367	383	325	358	8.39	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	3924	4114	4031	4023	2.37	cps
Phosphorus	31-2	2925	2775	2784	2828	2.98	cps
Potassium	39-2	196733	192696	196940	195456	1.22	cps
Rhodium	103-1	8054496	8007230	8002161	8021296	0.36	cps
Rhodium	103-2	4552159	4626889	4563046	4580698	0.88	cps
Scandium	45-1	5526014	5432675	5481324	5480004	0.85	cps
Scandium	45-2	288117	289045	289737	288966	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	126	102	105	18.70	cps
Selenium	82-1	167	242	253	221	21.23	cps
Silicon	28-1	5388263	5449993	5369138	5402465	0.78	cps
Silver	109-1	450	383	433	422	8.22	cps
Silver	107-1	525	400	567	497	17.44	cps
Sodium	23-2	3814190	3796790	3797320	3802767	0.26	cps
Strontium	86-1	67594	65994	64814	66134	2.11	cps
Strontium	88-1	569157	561916	563005	564693	0.69	cps
Sulfur	34-1	486055	490279	491736	489357	0.60	cps
Terbium	159-1	10471764	10400251	10499658	10457224	0.49	cps
Terbium	159-2	6248009	6233936	6263811	6248585	0.24	cps
Thallium	203-1	67	58	33	53	32.88	cps
Thallium	205-1	158	125	58	114	44.71	cps
Tin	118-1	667	867	683	739	15.02	cps
Titanium	47-1	3783	525	600	1636	113.67	cps
Uranium	238-1	150	142	125	139	9.16	cps
Vanadium	51-2	117	123	137	126	8.11	cps
Yttrium	89-1	9627296	9364582	9427736	9473205	1.45	cps
Yttrium	89-2	1615392	1622189	1616503	1618028	0.23	cps
Zinc	66-2	90884	90247	90062	90398	0.48	cps
Zirconium	90-1	1009	642	750	800	23.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-10	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:42:02	DataFile Name :	176SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	125	139	17.32	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-11 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:45:34 DataFile Name : 177SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	817	975	861	11.55	cps
Antimony	121-1	700	858	642	733	15.29	cps
Arsenic	75-2	146	139	122	136	9.08	cps
Barium	135-1	34043	35120	33341	34168	2.62	cps
Barium	137-1	58792	62425	59963	60393	3.07	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5806505	5869589	5813028	5829707	0.60	cps
Bismuth	209-2	4427960	4445408	4414795	4429387	0.35	cps
Boron	10-1	733	767	658	719	7.71	cps
Boron	11-1	3676	3976	3592	3748	5.38	cps
Cadmium	106-1	2167	2692	2067	2309	14.55	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	1559	1909	1502	1657	13.30	cps
Calcium	43-1	180943	180153	178719	179938	0.63	cps
Calcium	44-1	2992826	2984196	2950581	2975868	0.75	cps
Chromium	52-2	1360	1470	1340	1390	5.04	cps
Cobalt	59-2	297	340	377	338	11.86	cps
Copper	63-2	1383624	1391257	1391746	1388876	0.33	cps
Dysprosium	156-2	10	27	3	13	90.16	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	33	25	67	42	52.92	cps
Erbium	164-2	30	30	40	33	17.32	cps
Gadolinium	160-2	33	33	30	32	5.97	cps
Gadolinium	160-1	100	58	67	75	29.40	cps
Holmium	165-2	6285735	6297164	6307415	6296771	0.17	cps
Holmium	165-1	9826845	9913321	9903479	9881215	0.48	cps
Indium	115-1	8500043	8473721	8511978	8495247	0.23	cps
Indium	115-2	1962791	1954323	1960834	1959316	0.23	cps
Iron	56-2	242260	242341	241272	241958	0.25	cps
Iron	57-2	6296	6190	5985	6157	2.57	cps
Lead	206-1	3267	3651	3856	3591	8.32	cps
Lead	207-1	2939	2928	3123	2997	3.64	cps
Lead	208-1	13409	13664	14087	13720	2.50	cps
Lithium	6-1	338892	338472	339494	338953	0.15	cps
Magnesium	24-2	347301	347789	345141	346744	0.41	cps
Manganese	55-2	31340	31009	31233	31194	0.54	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-11 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:45:34 DataFile Name : 177SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	400	358	369	7.25	cps
Molybdenum	95-1	208	250	250	236	10.19	cps
Molybdenum	96-1	242	333	333	303	17.48	cps
Molybdenum	97-1	200	242	225	222	9.44	cps
Molybdenum	98-1	492	442	358	431	15.64	cps
Neodymium	150-1	13	7	47	22	96.44	cps
Neodymium	150-2	0	13	7	7	99.98	cps
Nickel	60-2	11124	10724	10854	10901	1.87	cps
Phosphorus	31-2	2917	3009	2725	2884	5.01	cps
Potassium	39-2	191782	194300	191847	192643	0.75	cps
Rhodium	103-2	4569680	4539951	4530094	4546575	0.45	cps
Rhodium	103-1	7934729	8040710	7931895	7969111	0.78	cps
Scandium	45-1	5509748	5519851	5445618	5491739	0.73	cps
Scandium	45-2	288564	286951	289012	288176	0.38	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	102	93	97	4.81	cps
Selenium	82-1	247	133	184	188	30.21	cps
Silicon	28-1	5373023	5380940	5345418	5366460	0.35	cps
Silver	109-1	292	308	225	275	16.04	cps
Silver	107-1	442	383	375	400	9.08	cps
Sodium	23-2	3779518	3760766	3758274	3766186	0.31	cps
Strontium	86-1	65375	67115	64480	65656	2.04	cps
Strontium	88-1	558729	556874	558424	558009	0.18	cps
Sulfur	34-1	478295	483495	488670	483487	1.07	cps
Terbium	159-1	10490780	10668702	10308529	10489337	1.72	cps
Terbium	159-2	6308122	6353333	6282679	6314711	0.57	cps
Thallium	203-1	92	75	42	69	36.66	cps
Thallium	205-1	117	142	117	125	11.55	cps
Tin	118-1	583	500	408	497	17.61	cps
Titanium	47-1	508	558	508	525	5.50	cps
Uranium	238-1	167	250	167	194	24.75	cps
Vanadium	51-2	117	133	120	123	7.15	cps
Yttrium	89-2	1611246	1616445	1611828	1613173	0.18	cps
Yttrium	89-1	9504119	9395484	9363085	9420896	0.78	cps
Zinc	66-2	79428	79277	81392	80032	1.47	cps
Zirconium	90-1	533	558	675	589	12.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-11	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:45:34	DataFile Name :	177SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	92	158	142	31.13	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-12 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:49:07 DataFile Name : 178SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1284	975	1061	18.30	cps
Antimony	121-1	708	825	858	797	9.88	cps
Arsenic	75-2	150	148	159	152	3.90	cps
Barium	135-1	32840	34502	34828	34056	3.13	cps
Barium	137-1	56792	59119	57738	57883	2.02	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	5797483	5839588	5769298	5802123	0.61	cps
Bismuth	209-2	4376949	4397125	4447135	4407070	0.82	cps
Boron	10-1	642	683	758	694	8.51	cps
Boron	11-1	3809	3501	3784	3698	4.63	cps
Cadmium	106-1	2484	2384	2242	2370	5.13	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Cadmium	111-1	1773	1728	1606	1702	5.07	cps
Calcium	43-1	180964	180719	180364	180682	0.17	cps
Calcium	44-1	2960896	2951939	2967831	2960222	0.27	cps
Chromium	52-2	1523	1393	1483	1467	4.54	cps
Cobalt	59-2	373	253	293	307	19.93	cps
Copper	63-2	1339204	1340621	1344323	1341383	0.20	cps
Dysprosium	156-2	13	3	10	9	57.30	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	27	53	30	37	39.62	cps
Gadolinium	160-2	53	50	47	50	6.66	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Holmium	165-2	6207473	6245229	6335702	6262802	1.05	cps
Holmium	165-1	9940475	9865061	9945933	9917156	0.46	cps
Indium	115-1	8551531	8516324	8485645	8517833	0.39	cps
Indium	115-2	1930854	1949178	1951795	1943942	0.59	cps
Iron	56-2	254086	256098	258473	256219	0.86	cps
Iron	57-2	6129	6975	6335	6480	6.81	cps
Lead	206-1	4206	3917	3990	4038	3.72	cps
Lead	207-1	3295	3556	3134	3328	6.40	cps
Lead	208-1	15843	15782	15426	15684	1.44	cps
Lithium	6-1	336933	333184	336015	335377	0.58	cps
Magnesium	24-2	347690	351266	347096	348684	0.65	cps
Manganese	55-2	32476	32346	31845	32222	1.03	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-12 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:49:07 DataFile Name : 178SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	350	333	347	3.67	cps
Molybdenum	95-1	300	250	217	256	16.41	cps
Molybdenum	96-1	333	250	408	331	23.96	cps
Molybdenum	97-1	183	175	217	192	11.50	cps
Molybdenum	98-1	450	408	458	439	6.10	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	2977	3114	3230	3107	4.08	cps
Phosphorus	31-2	2575	2909	2942	2809	7.22	cps
Potassium	39-2	190084	191790	190037	190637	0.52	cps
Rhodium	103-2	4479770	4519910	4571297	4523659	1.01	cps
Rhodium	103-1	8078906	7848667	7923546	7950373	1.48	cps
Scandium	45-1	5438871	5390376	5437445	5422230	0.51	cps
Scandium	45-2	286820	288341	288000	287721	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	137	87	85	103	28.53	cps
Selenium	82-1	143	259	194	199	29.20	cps
Silicon	28-1	5353709	5346594	5306280	5335528	0.48	cps
Silver	109-1	333	450	417	400	15.02	cps
Silver	107-1	492	342	433	422	17.91	cps
Sodium	23-2	3767652	3803747	3789390	3786930	0.48	cps
Strontium	86-1	64805	64579	64730	64705	0.18	cps
Strontium	88-1	553519	557624	559004	556716	0.51	cps
Sulfur	34-1	490756	488432	488068	489085	0.30	cps
Terbium	159-1	10492370	10431745	10526106	10483407	0.46	cps
Terbium	159-2	6215291	6277029	6335706	6276008	0.96	cps
Thallium	203-1	75	83	17	58	62.27	cps
Thallium	205-1	67	108	133	103	32.77	cps
Tin	118-1	400	425	358	394	8.54	cps
Titanium	47-1	458	625	608	564	16.28	cps
Uranium	238-1	150	142	133	142	5.88	cps
Vanadium	51-2	137	107	113	119	13.25	cps
Yttrium	89-2	1598272	1593805	1625308	1605795	1.06	cps
Yttrium	89-1	9506840	9322594	9405308	9411581	0.98	cps
Zinc	66-2	33288	33489	33108	33295	0.57	cps
Zirconium	90-1	825	800	908	845	6.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-12	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-12i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:49:07	DataFile Name :	178SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	67	103	30.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:52:41	DataFile Name :	179SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	8	36	70.51	cps
Antimony	121-1	42	58	58	53	18.23	cps
Arsenic	75-2	13	11	6	10	38.99	cps
Barium	135-1	25	58	25	36	53.30	cps
Barium	137-1	75	42	25	47	53.91	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5327910	5342669	5397749	5356109	0.69	cps
Bismuth	209-2	4041494	4100600	4090493	4077529	0.78	cps
Boron	10-1	58	50	50	53	9.12	cps
Boron	11-1	217	250	275	247	11.84	cps
Cadmium	106-1	2284	2034	1900	2072	9.39	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1597	1428	1331	1452	9.26	cps
Calcium	43-1	192	117	200	169	27.09	cps
Calcium	44-1	17736	17787	17828	17784	0.26	cps
Chromium	52-2	2017	1840	2044	1967	5.62	cps
Cobalt	59-2	117	137	160	138	15.74	cps
Copper	63-2	883	920	900	901	2.04	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	17	33	50	33	50.00	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-2	13	17	33	21	50.75	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	5775551	5760940	5818138	5784876	0.51	cps
Holmium	165-1	9021313	9038782	8965566	9008554	0.42	cps
Indium	115-1	7712684	7747061	7779200	7746315	0.43	cps
Indium	115-2	1805218	1810339	1808344	1807967	0.14	cps
Iron	56-2	5373	5012	5729	5371	6.67	cps
Iron	57-2	100	117	50	89	39.03	cps
Lead	206-1	2993794	3026664	2981263	3000574	0.78	cps
Lead	207-1	2719658	2737422	2749380	2735487	0.55	cps
Lead	208-1	12305367	12336987	12349310	12330555	0.18	cps
Lithium	6-1	306380	309026	306344	307250	0.50	cps
Magnesium	24-2	150	125	225	167	31.22	cps
Manganese	55-2	143	113	130	129	11.66	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:52:41	DataFile Name :	179SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	242	175	208	16.00	cps
Molybdenum	95-1	42	67	75	61	28.38	cps
Molybdenum	96-1	142	75	83	100	36.32	cps
Molybdenum	97-1	108	108	67	94	25.47	cps
Molybdenum	98-1	125	150	142	139	9.16	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	57	87	69	22.87	cps
Phosphorus	31-2	267	233	192	231	16.30	cps
Potassium	39-2	38894	39362	39504	39253	0.81	cps
Rhodium	103-2	4202631	4238163	4247378	4229391	0.56	cps
Rhodium	103-1	7295646	7262526	7266342	7274838	0.25	cps
Scandium	45-1	4957440	4929260	4921920	4936207	0.38	cps
Scandium	45-2	264356	267969	267633	266652	0.75	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	107	91	115	104	11.82	cps
Selenium	82-1	143	160	149	151	5.80	cps
Silicon	28-1	1036229	1039561	1038174	1037988	0.16	cps
Silver	109-1	58	42	25	42	40.00	cps
Silver	107-1	108	108	108	108	0.00	cps
Sodium	23-2	15333	15859	15951	15714	2.12	cps
Strontium	86-1	967	1042	1125	1045	7.58	cps
Strontium	88-1	458	383	417	419	8.96	cps
Sulfur	34-1	437042	433776	434610	435143	0.39	cps
Terbium	159-1	9464159	9361493	9482148	9435933	0.69	cps
Terbium	159-2	5810424	5814810	5807882	5811039	0.06	cps
Thallium	203-1	75	58	83	72	17.62	cps
Thallium	205-1	125	67	167	119	42.05	cps
Tin	118-1	575	442	508	508	13.12	cps
Titanium	47-1	158	158	92	136	28.28	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	20	3	10	11	75.52	cps
Yttrium	89-2	1484453	1489980	1492357	1488930	0.27	cps
Yttrium	89-1	8547516	8592264	8681133	8606971	0.79	cps
Zinc	66-2	147	133	137	139	4.99	cps
Zirconium	90-1	467	358	425	417	13.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:52:41	DataFile Name :	179SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	92	106	22.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:56:15	DataFile Name :	180SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	17	44	65.84	cps
Antimony	121-1	42	50	67	53	24.12	cps
Arsenic	75-2	9	13	7	10	28.61	cps
Barium	135-1	8	8	0	6	86.60	cps
Barium	137-1	8	42	0	17	132.30	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5489922	5428305	5392220	5436816	0.91	cps
Bismuth	209-2	4144305	4164125	4238651	4182360	1.19	cps
Boron	10-1	58	17	25	33	66.14	cps
Boron	11-1	142	167	100	136	24.74	cps
Cadmium	106-1	2042	2234	2184	2153	4.62	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1431	1562	1526	1506	4.50	cps
Calcium	43-1	125	150	175	150	16.67	cps
Calcium	44-1	17227	17670	17144	17347	1.63	cps
Chromium	52-2	1847	1937	1827	1870	3.13	cps
Cobalt	59-2	137	110	93	113	19.28	cps
Copper	63-2	747	733	673	718	5.44	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Erbium	164-1	67	42	75	61	28.38	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	27	20	20	22	17.33	cps
Gadolinium	160-1	17	8	58	28	96.44	cps
Holmium	165-2	5808599	5884851	5951207	5881552	1.21	cps
Holmium	165-1	9154392	9145736	9099776	9133301	0.32	cps
Indium	115-1	7857713	7947316	7881863	7895631	0.59	cps
Indium	115-2	1811638	1835851	1831278	1826256	0.70	cps
Iron	56-2	4529	4929	4862	4773	4.49	cps
Iron	57-2	100	89	106	98	8.65	cps
Lead	206-1	667	511	594	591	13.18	cps
Lead	207-1	556	544	483	528	7.37	cps
Lead	208-1	2339	2311	2245	2298	2.11	cps
Lithium	6-1	317156	316503	316559	316740	0.11	cps
Magnesium	24-2	92	142	83	106	29.89	cps
Manganese	55-2	63	70	60	64	7.90	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:56:15	DataFile Name :	180SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	125	200	178	25.82	cps
Molybdenum	95-1	0	25	42	22	94.38	cps
Molybdenum	96-1	58	100	92	83	26.46	cps
Molybdenum	97-1	17	17	17	17	0.00	cps
Molybdenum	98-1	25	17	67	36	74.18	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	57	50	30	46	30.47	cps
Phosphorus	31-2	175	250	150	192	27.15	cps
Potassium	39-2	39830	40598	41141	40523	1.63	cps
Rhodium	103-2	4253086	4249587	4324835	4275836	0.99	cps
Rhodium	103-1	7368310	7348129	7344062	7353500	0.18	cps
Scandium	45-1	5025176	5021835	5033488	5026833	0.12	cps
Scandium	45-2	267443	268752	269185	268460	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	106	96	101	4.60	cps
Selenium	82-1	210	153	89	151	40.34	cps
Silicon	28-1	1040284	1024426	1021320	1028677	0.99	cps
Silver	109-1	25	17	67	36	74.18	cps
Silver	107-1	17	75	25	39	81.12	cps
Sodium	23-2	14574	15200	14983	14919	2.13	cps
Strontium	86-1	917	917	1000	945	5.09	cps
Strontium	88-1	67	142	92	100	38.19	cps
Sulfur	34-1	432177	435817	435406	434467	0.46	cps
Terbium	159-1	9571241	9639619	9537517	9582792	0.54	cps
Terbium	159-2	5813386	5846606	5905741	5855244	0.80	cps
Thallium	203-1	33	25	25	28	17.31	cps
Thallium	205-1	92	100	92	94	5.09	cps
Tin	118-1	450	475	617	514	17.49	cps
Titanium	47-1	150	158	150	153	3.15	cps
Uranium	238-1	33	25	8	22	57.29	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-2	1488793	1499295	1520056	1502715	1.06	cps
Yttrium	89-1	8794505	8679588	8574602	8682898	1.27	cps
Zinc	66-2	73	97	87	86	13.69	cps
Zirconium	90-1	433	475	525	478	9.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:56:15	DataFile Name :	180SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	133	92	50.62	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-13 Instrumnet Name : P7
 Client Sample ID : X425BSHA000B18.1B-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:59:49 DataFile Name : 181SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	725	842	675	29.12	cps
Antimony	121-1	450	808	692	650	28.12	cps
Arsenic	75-2	144	117	163	141	16.49	cps
Barium	135-1	39540	39056	38889	39162	0.86	cps
Barium	137-1	70028	69299	67800	69042	1.65	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5946531	5984582	5924531	5951881	0.51	cps
Bismuth	209-2	4447545	4503483	4556449	4502492	1.21	cps
Boron	10-1	817	842	658	772	12.88	cps
Boron	11-1	3892	3984	3976	3951	1.28	cps
Cadmium	106-1	2059	2175	2117	2117	2.76	cps
Cadmium	108-1	54	50	25	43	36.64	cps
Cadmium	111-1	1520	1579	1539	1546	1.96	cps
Calcium	43-1	187138	188445	186807	187463	0.46	cps
Calcium	44-1	3090157	3065672	3072589	3076139	0.41	cps
Chromium	52-2	1673	1627	1680	1660	1.75	cps
Cobalt	59-2	193	230	187	203	11.48	cps
Copper	63-2	1953588	1957319	1948965	1953291	0.21	cps
Dysprosium	156-2	30	20	30	27	21.65	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	33	33	47	38	20.39	cps
Gadolinium	160-2	30	33	37	33	10.01	cps
Gadolinium	160-1	92	75	67	78	16.37	cps
Holmium	165-2	6299951	6383375	6357570	6346965	0.67	cps
Holmium	165-1	10149394	10213657	10151452	10171501	0.36	cps
Indium	115-1	8856084	8847719	8753040	8818948	0.65	cps
Indium	115-2	1971025	1992867	1986799	1983564	0.57	cps
Iron	56-2	83283	82488	83645	83139	0.71	cps
Iron	57-2	2039	2122	2245	2135	4.84	cps
Lead	206-1	2328	2834	2556	2573	9.84	cps
Lead	207-1	2178	2423	2239	2280	5.58	cps
Lead	208-1	10063	10741	10263	10356	3.36	cps
Lithium	6-1	347491	348552	343274	346439	0.81	cps
Magnesium	24-2	321462	319219	319849	320176	0.36	cps
Manganese	55-2	30352	30412	30057	30274	0.63	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-13 Instrumnet Name : P7
 Client Sample ID : X425BSHA000B18.1B-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 01:59:49 DataFile Name : 181SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	458	492	486	5.24	cps
Molybdenum	95-1	267	250	208	242	12.43	cps
Molybdenum	96-1	333	317	308	319	3.99	cps
Molybdenum	97-1	125	125	108	119	8.06	cps
Molybdenum	98-1	450	375	308	378	18.76	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	1090	1240	1183	1171	6.47	cps
Phosphorus	31-2	4234	3967	4042	4081	3.37	cps
Potassium	39-2	196974	196203	193470	195549	0.94	cps
Rhodium	103-2	4555302	4609542	4659854	4608233	1.13	cps
Rhodium	103-1	8109224	8191791	8073381	8124799	0.75	cps
Scandium	45-1	5542950	5606152	5583850	5577651	0.57	cps
Scandium	45-2	291259	291753	291921	291644	0.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	119	96	104	106	10.66	cps
Selenium	82-1	244	92	75	137	68.13	cps
Silicon	28-1	5061938	5000373	5051349	5037886	0.65	cps
Silver	109-1	167	175	142	161	10.77	cps
Silver	107-1	208	175	242	208	16.00	cps
Sodium	23-2	3839467	3843947	3850352	3844589	0.14	cps
Strontium	86-1	69695	70072	70875	70214	0.86	cps
Strontium	88-1	610504	606661	608581	608582	0.32	cps
Sulfur	34-1	491605	493903	493153	492887	0.24	cps
Terbium	159-1	10617928	10732089	10600756	10650257	0.67	cps
Terbium	159-2	6363874	6363988	6337336	6355066	0.24	cps
Thallium	203-1	33	75	75	61	39.37	cps
Thallium	205-1	208	58	167	144	53.60	cps
Tin	118-1	317	408	517	414	24.19	cps
Titanium	47-1	642	717	592	650	9.68	cps
Uranium	238-1	158	158	158	158	0.00	cps
Vanadium	51-2	77	153	120	117	32.95	cps
Yttrium	89-2	1617708	1626925	1627268	1623967	0.33	cps
Yttrium	89-1	9701419	9623900	9525764	9617028	0.92	cps
Zinc	66-2	175818	176587	177194	176533	0.39	cps
Zirconium	90-1	908	817	658	795	15.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-13	Instrumnet Name :	P7
Client Sample ID :	X425BSHA000B18.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 01:59:49	DataFile Name :	181SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	117	156	22.30	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-14 Instrumnet Name : P7
 Client Sample ID : X425BSGL00B52A.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:03:22 DataFile Name : 182SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	784	592	628	22.47	cps
Antimony	121-1	1217	1117	1142	1158	4.49	cps
Arsenic	75-2	150	128	124	134	10.47	cps
Barium	135-1	37126	37494	36274	36964	1.69	cps
Barium	137-1	63797	63245	65036	64026	1.43	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5987784	5969583	5922320	5959896	0.57	cps
Bismuth	209-2	4452806	4467152	4485340	4468433	0.36	cps
Boron	10-1	692	575	800	689	16.34	cps
Boron	11-1	3709	4051	4026	3928	4.85	cps
Cadmium	106-1	2484	2534	2317	2445	4.64	cps
Cadmium	108-1	25	46	25	32	37.65	cps
Cadmium	111-1	1904	1858	1742	1835	4.56	cps
Calcium	43-1	181018	185180	179654	181951	1.58	cps
Calcium	44-1	2998342	3005235	2953919	2985832	0.93	cps
Chromium	52-2	1637	1750	1783	1723	4.46	cps
Cobalt	59-2	380	407	390	392	3.44	cps
Copper	63-2	1033052	1045019	1043299	1040457	0.62	cps
Dysprosium	156-2	13	27	13	18	43.33	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	37	23	20	27	33.08	cps
Gadolinium	160-2	53	33	47	44	22.92	cps
Gadolinium	160-1	92	58	67	72	24.02	cps
Holmium	165-2	6224430	6396486	6391471	6337462	1.55	cps
Holmium	165-1	10148454	10256906	10148678	10184679	0.61	cps
Indium	115-1	8745812	8645660	8496051	8629174	1.46	cps
Indium	115-2	1962286	1964502	1956799	1961196	0.20	cps
Iron	56-2	2589948	2578947	2569279	2579391	0.40	cps
Iron	57-2	64754	64263	62589	63869	1.78	cps
Lead	206-1	8937	9448	8931	9105	3.26	cps
Lead	207-1	7741	8358	7658	7919	4.83	cps
Lead	208-1	35592	37238	36015	36281	2.36	cps
Lithium	6-1	347024	346724	343792	345847	0.52	cps
Magnesium	24-2	312040	313400	310912	312117	0.40	cps
Manganese	55-2	47279	47072	47032	47128	0.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-14	Instrumnet Name :	P7
Client Sample ID :	X425BSGL00B52A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:03:22	DataFile Name :	182SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	275	450	358	24.50	cps
Molybdenum	95-1	208	200	167	192	11.51	cps
Molybdenum	96-1	275	267	175	239	23.23	cps
Molybdenum	97-1	167	75	142	128	37.08	cps
Molybdenum	98-1	225	392	400	339	29.13	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	36362	35152	35981	35832	1.73	cps
Phosphorus	31-2	3517	3442	3225	3395	4.46	cps
Potassium	39-2	198654	197007	196744	197469	0.52	cps
Rhodium	103-2	4579440	4567541	4600441	4582474	0.36	cps
Rhodium	103-1	8163961	8180714	8068692	8137789	0.74	cps
Scandium	45-1	5560111	5572990	5478683	5537261	0.92	cps
Scandium	45-2	287327	291356	289033	289239	0.70	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	111	93	96	100	9.80	cps
Selenium	82-1	125	77	98	100	24.20	cps
Silicon	28-1	4892396	4966089	4835666	4898050	1.34	cps
Silver	109-1	842	733	742	772	7.81	cps
Silver	107-1	658	767	625	683	10.84	cps
Sodium	23-2	3847327	3857550	3843758	3849545	0.19	cps
Strontium	86-1	66882	67443	65166	66497	1.78	cps
Strontium	88-1	574214	579523	573987	575908	0.54	cps
Sulfur	34-1	488231	487217	488935	488128	0.18	cps
Terbium	159-1	10560571	10651045	10666284	10625967	0.54	cps
Terbium	159-2	6258875	6305803	6298787	6287822	0.40	cps
Thallium	203-1	58	33	58	50	28.88	cps
Thallium	205-1	125	75	133	111	28.40	cps
Tin	118-1	867	883	892	881	1.45	cps
Titanium	47-1	492	633	658	595	15.13	cps
Uranium	238-1	158	167	142	156	8.19	cps
Vanadium	51-2	93	90	93	92	2.09	cps
Yttrium	89-2	1602501	1607495	1617354	1609116	0.47	cps
Yttrium	89-1	9725246	9729610	9583106	9679320	0.86	cps
Zinc	66-2	190262	194108	192774	192381	1.02	cps
Zirconium	90-1	758	692	675	708	6.23	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-14	Instrumnet Name :	P7
Client Sample ID :	X425BSGL00B52A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:03:22	DataFile Name :	182SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	175	203	11.86	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:06:55	DataFile Name :	183SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	917	742	800	12.63	cps
Antimony	121-1	667	667	542	625	11.55	cps
Arsenic	75-2	144	122	181	149	20.04	cps
Barium	135-1	36031	35062	36391	35828	1.92	cps
Barium	137-1	61370	60558	62149	61359	1.30	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5919653	5870476	5831609	5873912	0.75	cps
Bismuth	209-2	4409558	4394703	4455644	4419968	0.72	cps
Boron	10-1	725	717	667	703	4.49	cps
Boron	11-1	3892	3717	3534	3714	4.83	cps
Cadmium	106-1	2059	2175	2600	2278	12.52	cps
Cadmium	108-1	25	21	4	17	66.13	cps
Cadmium	111-1	1469	1546	1842	1619	12.17	cps
Calcium	43-1	185154	185340	181855	184116	1.06	cps
Calcium	44-1	3027177	3019622	2976064	3007621	0.92	cps
Chromium	52-2	1707	1620	1500	1609	6.45	cps
Cobalt	59-2	377	330	357	354	6.61	cps
Copper	63-2	1310106	1310748	1330820	1317225	0.89	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Dysprosium	156-1	58	58	67	61	7.87	cps
Erbium	164-1	67	33	108	69	54.12	cps
Erbium	164-2	33	33	50	39	24.75	cps
Gadolinium	160-2	60	53	57	57	5.89	cps
Gadolinium	160-1	83	92	108	94	13.48	cps
Holmium	165-2	6280384	6281662	6310168	6290738	0.27	cps
Holmium	165-1	10266435	9959030	9867902	10031122	2.08	cps
Indium	115-1	8591563	8618657	8561372	8590531	0.33	cps
Indium	115-2	1942761	1940982	1959920	1947888	0.54	cps
Iron	56-2	155439	155930	154299	155223	0.54	cps
Iron	57-2	3717	4073	3745	3845	5.14	cps
Lead	206-1	5335	5429	5435	5399	1.04	cps
Lead	207-1	4618	4545	4384	4516	2.65	cps
Lead	208-1	20668	20679	20546	20631	0.36	cps
Lithium	6-1	353246	344015	341133	346132	1.83	cps
Magnesium	24-2	322736	322748	317555	321013	0.93	cps
Manganese	55-2	56083	55133	55903	55706	0.91	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:06:55	DataFile Name :	183SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	350	267	344	21.82	cps
Molybdenum	95-1	150	233	200	194	21.57	cps
Molybdenum	96-1	242	242	317	267	16.24	cps
Molybdenum	97-1	175	133	175	161	14.93	cps
Molybdenum	98-1	417	408	417	414	1.16	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	10	20	20	17	34.64	cps
Nickel	60-2	33264	32763	33224	33084	0.84	cps
Phosphorus	31-2	3584	3567	3501	3551	1.24	cps
Potassium	39-2	191235	190761	191443	191146	0.18	cps
Rhodium	103-2	4514278	4519715	4568612	4534202	0.66	cps
Rhodium	103-1	8078059	7980222	7921960	7993414	0.99	cps
Scandium	45-1	5538287	5441397	5432931	5470872	1.07	cps
Scandium	45-2	286682	283828	286009	285506	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	96	83	96	13.46	cps
Selenium	82-1	251	150	107	169	43.74	cps
Silicon	28-1	4897041	4917244	4896293	4903526	0.24	cps
Silver	109-1	175	150	225	183	20.83	cps
Silver	107-1	217	200	258	225	13.35	cps
Sodium	23-2	3778672	3755017	3756653	3763447	0.35	cps
Strontium	86-1	67124	66254	66470	66616	0.68	cps
Strontium	88-1	578797	571277	576816	575630	0.68	cps
Sulfur	34-1	484791	483056	485746	484531	0.28	cps
Terbium	159-1	10627988	10534753	10443274	10535338	0.88	cps
Terbium	159-2	6344541	6161028	6367456	6291008	1.80	cps
Thallium	203-1	33	58	42	44	28.65	cps
Thallium	205-1	183	100	100	128	37.66	cps
Tin	118-1	725	558	650	644	12.95	cps
Titanium	47-1	833	808	675	772	11.02	cps
Uranium	238-1	292	183	283	253	23.85	cps
Vanadium	51-2	97	113	110	107	8.27	cps
Yttrium	89-2	1588972	1593040	1608623	1596878	0.65	cps
Yttrium	89-1	9545648	9451132	9389104	9461961	0.83	cps
Zinc	66-2	92910	93628	92987	93175	0.42	cps
Zirconium	90-1	733	667	633	678	7.51	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:06:55	DataFile Name :	183SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	175	167	186	14.39	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-16 Instrumnet Name : P7
 Client Sample ID : X425BSGL000B62.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:10:30 DataFile Name : 184SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	1326	1564	1138	47.81	cps
Antimony	121-1	575	458	625	553	15.47	cps
Arsenic	75-2	169	146	161	159	7.13	cps
Barium	135-1	35580	35313	35981	35625	0.94	cps
Barium	137-1	62249	61914	61353	61839	0.73	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5819822	5899178	5802115	5840372	0.89	cps
Bismuth	209-2	4363555	4435869	4427825	4409083	0.90	cps
Boron	10-1	725	608	583	639	11.84	cps
Boron	11-1	3576	3859	3801	3745	4.00	cps
Cadmium	106-1	2375	2434	2309	2373	2.64	cps
Cadmium	108-1	42	21	38	33	33.08	cps
Cadmium	111-1	1663	1718	1644	1675	2.30	cps
Calcium	43-1	184698	186301	184892	185297	0.47	cps
Calcium	44-1	3041343	3026570	3000711	3022874	0.68	cps
Chromium	52-2	1770	1790	1900	1820	3.85	cps
Cobalt	59-2	420	403	453	426	5.98	cps
Copper	63-2	1226301	1237511	1227152	1230322	0.51	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	30	20	53	34	49.66	cps
Gadolinium	160-2	37	63	33	44	36.99	cps
Gadolinium	160-1	50	117	100	89	39.03	cps
Holmium	165-2	6197378	6263464	6286009	6248950	0.74	cps
Holmium	165-1	9903803	9865318	9855790	9874970	0.26	cps
Indium	115-1	8555401	8557767	8567352	8560174	0.07	cps
Indium	115-2	1938277	1952166	1949663	1946702	0.38	cps
Iron	56-2	76546	76433	76228	76402	0.21	cps
Iron	57-2	2211	1745	1783	1913	13.54	cps
Lead	206-1	17395	18046	17568	17670	1.91	cps
Lead	207-1	14937	15610	14859	15135	2.73	cps
Lead	208-1	68777	70858	68159	69265	2.04	cps
Lithium	6-1	345011	343311	335717	341346	1.45	cps
Magnesium	24-2	308432	321438	319408	316426	2.21	cps
Manganese	55-2	32058	32600	32930	32529	1.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-16	Instrumnet Name :	P7
Client Sample ID :	X425BSGL000B62.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:10:30	DataFile Name :	184SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	233	508	333	45.64	cps
Molybdenum	95-1	225	225	183	211	11.40	cps
Molybdenum	96-1	367	350	400	372	6.84	cps
Molybdenum	97-1	108	167	217	164	33.08	cps
Molybdenum	98-1	358	375	342	358	4.65	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	20	7	17	14	48.02	cps
Nickel	60-2	89937	91644	91074	90885	0.96	cps
Phosphorus	31-2	3701	3776	3967	3815	3.61	cps
Potassium	39-2	188930	194011	191134	191358	1.33	cps
Rhodium	103-2	4491035	4528821	4536744	4518867	0.54	cps
Rhodium	103-1	7907518	8036188	7905457	7949721	0.94	cps
Scandium	45-1	5420770	5430896	5479438	5443701	0.58	cps
Scandium	45-2	286275	286325	285444	286015	0.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	89	120	99	18.29	cps
Selenium	82-1	186	117	88	130	38.66	cps
Silicon	28-1	4806854	4760368	4790064	4785762	0.49	cps
Silver	109-1	183	142	167	164	12.80	cps
Silver	107-1	158	183	200	181	11.62	cps
Sodium	23-2	3708097	3779699	3736640	3741479	0.96	cps
Strontium	86-1	69351	68003	67392	68249	1.47	cps
Strontium	88-1	592553	589032	587213	589599	0.46	cps
Sulfur	34-1	486285	490966	485554	487601	0.60	cps
Terbium	159-1	10424655	10483249	10460722	10456209	0.28	cps
Terbium	159-2	6214759	6266169	6278581	6253170	0.54	cps
Thallium	203-1	83	50	25	53	55.46	cps
Thallium	205-1	75	125	158	119	35.12	cps
Tin	118-1	1467	1583	1483	1511	4.18	cps
Titanium	47-1	650	758	692	700	7.81	cps
Uranium	238-1	167	150	100	139	24.98	cps
Vanadium	51-2	87	83	123	98	22.70	cps
Yttrium	89-2	1579432	1594076	1595246	1589585	0.55	cps
Yttrium	89-1	9410308	9457170	9424634	9430704	0.25	cps
Zinc	66-2	162038	162549	163848	162811	0.57	cps
Zirconium	90-1	558	658	642	619	8.65	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-16	Instrumnet Name :	P7
Client Sample ID :	X425BSGL000B62.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:10:30	DataFile Name :	184SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	150	139	24.98	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-17 Instrumnet Name : P7
 Client Sample ID : X42501BR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:14:03 DataFile Name : 185SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	592	492	600	18.80	cps
Antimony	121-1	925	800	742	822	11.39	cps
Arsenic	75-2	189	156	148	164	13.22	cps
Barium	135-1	41254	42048	41856	41719	0.99	cps
Barium	137-1	73126	73026	71753	72635	1.05	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	5872747	5865758	5886438	5874981	0.18	cps
Bismuth	209-2	4425146	4466383	4459892	4450473	0.50	cps
Boron	10-1	683	558	717	653	12.79	cps
Boron	11-1	3726	3476	4217	3806	9.92	cps
Cadmium	106-1	2392	2284	2400	2359	2.76	cps
Cadmium	108-1	33	17	17	22	43.28	cps
Cadmium	111-1	1689	1654	1714	1685	1.81	cps
Calcium	43-1	190064	185238	184328	186543	1.65	cps
Calcium	44-1	3075465	3041619	3075875	3064320	0.64	cps
Chromium	52-2	1633	1637	1697	1656	2.15	cps
Cobalt	59-2	203	190	193	196	3.55	cps
Copper	63-2	1022152	1031489	1032415	1028685	0.55	cps
Dysprosium	156-2	27	17	10	18	47.19	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	37	23	23	28	27.73	cps
Gadolinium	160-2	27	43	40	37	24.04	cps
Gadolinium	160-1	75	75	75	75	0.00	cps
Holmium	165-2	6275040	6283095	6304723	6287619	0.24	cps
Holmium	165-1	9972540	10051656	9868573	9964256	0.92	cps
Indium	115-1	8755272	8552405	8595670	8634449	1.24	cps
Indium	115-2	1954064	1941085	1946863	1947338	0.33	cps
Iron	56-2	76946	79233	77600	77926	1.51	cps
Iron	57-2	1717	1967	1667	1784	9.01	cps
Lead	206-1	8442	8759	8736	8646	2.05	cps
Lead	207-1	7614	7436	7386	7478	1.60	cps
Lead	208-1	34452	34624	34708	34595	0.38	cps
Lithium	6-1	341146	340752	347780	343226	1.15	cps
Magnesium	24-2	317814	317151	315953	316973	0.30	cps
Manganese	55-2	37441	37217	38333	37664	1.57	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-17 Instrumnet Name : P7
 Client Sample ID : X42501BR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:14:03 DataFile Name : 185SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	358	375	356	5.90	cps
Molybdenum	95-1	225	225	367	272	30.05	cps
Molybdenum	96-1	225	292	150	222	31.89	cps
Molybdenum	97-1	158	200	192	183	12.03	cps
Molybdenum	98-1	183	350	325	286	31.41	cps
Neodymium	150-1	33	33	47	38	20.39	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	4731	4798	4844	4791	1.19	cps
Phosphorus	31-2	4067	3942	4301	4104	4.43	cps
Potassium	39-2	193597	195253	196045	194965	0.64	cps
Rhodium	103-2	4541283	4571488	4495749	4536174	0.84	cps
Rhodium	103-1	7953666	7910964	7928256	7930962	0.27	cps
Scandium	45-1	5494647	5412055	5522971	5476558	1.05	cps
Scandium	45-2	288642	288003	287018	287888	0.28	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	100	106	107	104	3.70	cps
Selenium	82-1	31	97	203	111	78.38	cps
Silicon	28-1	4823208	4835019	4853804	4837344	0.32	cps
Silver	109-1	175	158	250	194	25.11	cps
Silver	107-1	208	217	233	219	5.80	cps
Sodium	23-2	3794289	3802486	3778703	3791826	0.32	cps
Strontium	86-1	71696	71503	71202	71467	0.35	cps
Strontium	88-1	607323	612145	614495	611321	0.60	cps
Sulfur	34-1	491785	491848	487864	490499	0.47	cps
Terbium	159-1	10528392	10612417	10470671	10537160	0.68	cps
Terbium	159-2	6168287	6315962	6335637	6273295	1.46	cps
Thallium	203-1	17	17	58	31	78.72	cps
Thallium	205-1	92	142	100	111	24.11	cps
Tin	118-1	283	308	308	300	4.81	cps
Titanium	47-1	575	733	708	672	12.66	cps
Uranium	238-1	317	175	242	244	28.99	cps
Vanadium	51-2	150	130	127	136	9.31	cps
Yttrium	89-2	1601438	1609884	1595403	1602242	0.45	cps
Yttrium	89-1	9390445	9517144	9515422	9474337	0.77	cps
Zinc	66-2	123432	124024	121863	123107	0.91	cps
Zirconium	90-1	758	658	700	706	7.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-17	Instrumnet Name :	P7
Client Sample ID :	X42501BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:14:03	DataFile Name :	185SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	108	108	0.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-18 Instrumnet Name : P7
 Client Sample ID : X425BSNM000B45.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:17:37 DataFile Name : 186SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	683	1436	959	43.19	cps
Antimony	121-1	975	1075	1208	1086	10.78	cps
Arsenic	75-2	167	185	157	170	8.33	cps
Barium	135-1	34845	33968	34636	34483	1.33	cps
Barium	137-1	58884	58149	58776	58603	0.68	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5885084	5898732	5756905	5846907	1.34	cps
Bismuth	209-2	4400490	4423980	4389718	4404729	0.40	cps
Boron	10-1	808	600	683	697	15.04	cps
Boron	11-1	3592	3859	3784	3745	3.67	cps
Cadmium	106-1	2125	2125	2100	2117	0.68	cps
Cadmium	108-1	63	17	42	40	56.97	cps
Cadmium	111-1	1886	1905	1916	1902	0.81	cps
Calcium	43-1	182040	184293	182572	182968	0.64	cps
Calcium	44-1	3031727	2999178	2962204	2997703	1.16	cps
Chromium	52-2	1280	1250	1227	1252	2.14	cps
Cobalt	59-2	750	843	913	836	9.81	cps
Copper	63-2	2492948	2500440	2516277	2503222	0.48	cps
Dysprosium	156-2	27	20	20	22	17.33	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	83	17	58	53	63.81	cps
Erbium	164-2	30	57	60	49	33.63	cps
Gadolinium	160-2	37	37	23	32	23.90	cps
Gadolinium	160-1	75	25	67	56	48.22	cps
Holmium	165-2	6280127	6336430	6228146	6281567	0.86	cps
Holmium	165-1	9952957	9958035	9832594	9914529	0.72	cps
Indium	115-1	8780962	8606966	8564050	8650659	1.33	cps
Indium	115-2	1953130	1945473	1955282	1951295	0.26	cps
Iron	56-2	77062	71320	78702	75694	5.12	cps
Iron	57-2	1878	2095	1778	1917	8.46	cps
Lead	206-1	155490	157440	153623	155518	1.23	cps
Lead	207-1	132277	132622	131971	132290	0.25	cps
Lead	208-1	611963	615386	608602	611983	0.55	cps
Lithium	6-1	340188	344440	340550	341726	0.69	cps
Magnesium	24-2	316166	318828	315917	316970	0.51	cps
Manganese	55-2	36913	38133	37963	37670	1.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-18	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000B45.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:17:37	DataFile Name :	186SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	358	533	411	25.83	cps
Molybdenum	95-1	217	192	267	225	16.97	cps
Molybdenum	96-1	308	358	425	364	16.09	cps
Molybdenum	97-1	150	217	108	158	34.51	cps
Molybdenum	98-1	425	425	350	400	10.83	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	20	20	20	20	0.00	cps
Nickel	60-2	5781	5681	5621	5695	1.42	cps
Phosphorus	31-2	4034	3951	3976	3987	1.07	cps
Potassium	39-2	192947	194247	191742	192979	0.65	cps
Rhodium	103-2	4538683	4538326	4565535	4547515	0.34	cps
Rhodium	103-1	7978709	8051642	7957315	7995889	0.62	cps
Scandium	45-1	5480947	5449088	5406008	5445348	0.69	cps
Scandium	45-2	285335	288473	287711	287173	0.57	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	119	104	102	108	8.46	cps
Selenium	82-1	33	195	72	100	84.45	cps
Silicon	28-1	5018198	4822749	4846653	4895867	2.18	cps
Silver	109-1	217	425	358	333	31.92	cps
Silver	107-1	342	392	250	328	21.92	cps
Sodium	23-2	3823375	3860326	3806809	3830170	0.72	cps
Strontium	86-1	67794	65868	66773	66811	1.44	cps
Strontium	88-1	577272	564520	570254	570682	1.12	cps
Sulfur	34-1	487822	483196	482702	484573	0.58	cps
Terbium	159-1	10486518	10649841	10482332	10539564	0.91	cps
Terbium	159-2	6271471	6268653	6301931	6280685	0.29	cps
Thallium	203-1	33	92	92	72	46.64	cps
Thallium	205-1	142	108	183	144	26.01	cps
Tin	118-1	875	1108	825	936	16.15	cps
Titanium	47-1	575	600	617	597	3.51	cps
Uranium	238-1	175	208	208	197	9.76	cps
Vanadium	51-2	130	140	120	130	7.69	cps
Yttrium	89-2	1611308	1608347	1602951	1607535	0.26	cps
Yttrium	89-1	9428489	9465135	9521674	9471766	0.50	cps
Zinc	66-2	270996	272353	270195	271181	0.40	cps
Zirconium	90-1	642	733	708	694	6.82	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-18	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000B45.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:17:37	DataFile Name :	186SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	100	150	29.40	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-19 Instrumnet Name : P7
 Client Sample ID : X425BSNM000000.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:21:11 DataFile Name : 187SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	767	858	753	15.03	cps
Antimony	121-1	592	575	500	556	8.79	cps
Arsenic	75-2	143	156	126	141	10.51	cps
Barium	135-1	34385	33667	33174	33742	1.81	cps
Barium	137-1	57596	58709	57554	57953	1.13	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5701696	5777869	5759301	5746288	0.69	cps
Bismuth	209-2	4360444	4406193	4414000	4393546	0.66	cps
Boron	10-1	600	750	692	681	11.11	cps
Boron	11-1	3692	3384	3892	3656	7.01	cps
Cadmium	106-1	2175	2267	2517	2320	7.62	cps
Cadmium	108-1	33	33	21	29	24.75	cps
Cadmium	111-1	1608	1655	1839	1701	7.18	cps
Calcium	43-1	179580	183043	180977	181200	0.96	cps
Calcium	44-1	2959814	2965481	2986091	2970462	0.47	cps
Chromium	52-2	1580	1603	1687	1623	3.45	cps
Cobalt	59-2	160	190	170	173	8.81	cps
Copper	63-2	1418708	1428464	1421679	1422950	0.35	cps
Dysprosium	156-2	27	3	10	13	90.16	cps
Dysprosium	156-1	33	33	33	33	0.02	cps
Erbium	164-1	133	75	100	103	28.48	cps
Erbium	164-2	30	27	43	33	26.45	cps
Gadolinium	160-2	33	33	40	36	10.83	cps
Gadolinium	160-1	75	50	67	64	19.92	cps
Holmium	165-2	6226296	6258751	6245931	6243659	0.26	cps
Holmium	165-1	9919487	9979027	9863618	9920711	0.58	cps
Indium	115-1	8541375	8491579	8526769	8519908	0.30	cps
Indium	115-2	1939484	1949485	1942485	1943818	0.26	cps
Iron	56-2	74436	75473	77666	75858	2.17	cps
Iron	57-2	1756	1917	1950	1874	5.55	cps
Lead	206-1	4490	4718	4495	4568	2.85	cps
Lead	207-1	3812	3912	3684	3803	3.00	cps
Lead	208-1	18039	18139	17594	17924	1.62	cps
Lithium	6-1	341249	337127	331969	336782	1.38	cps
Magnesium	24-2	317378	319005	314300	316894	0.75	cps
Manganese	55-2	33401	33866	33615	33627	0.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-19	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000000.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:21:11	DataFile Name :	187SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	392	442	392	12.77	cps
Molybdenum	95-1	200	192	267	219	18.73	cps
Molybdenum	96-1	342	208	250	267	25.58	cps
Molybdenum	97-1	108	92	117	106	12.06	cps
Molybdenum	98-1	367	317	317	333	8.66	cps
Neodymium	150-1	13	7	33	18	78.07	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	1710	1617	1790	1706	5.09	cps
Phosphorus	31-2	3776	4334	4167	4092	7.01	cps
Potassium	39-2	192120	193317	194537	193324	0.63	cps
Rhodium	103-2	4516798	4516637	4534103	4522513	0.22	cps
Rhodium	103-1	8007803	7984383	7899262	7963816	0.72	cps
Scandium	45-1	5442478	5484299	5470420	5465732	0.39	cps
Scandium	45-2	285832	289297	286529	287219	0.64	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	102	96	91	96	5.77	cps
Selenium	82-1	48	159	18	75	99.38	cps
Silicon	28-1	4783997	4843567	4742076	4789880	1.06	cps
Silver	109-1	300	283	250	278	9.17	cps
Silver	107-1	283	275	250	269	6.44	cps
Sodium	23-2	3712182	3769867	3762772	3748274	0.84	cps
Strontium	86-1	65090	66212	66572	65958	1.17	cps
Strontium	88-1	568785	572107	566631	569174	0.48	cps
Sulfur	34-1	486836	485906	490096	487613	0.45	cps
Terbium	159-1	10551450	10437089	10565595	10518045	0.67	cps
Terbium	159-2	6212208	6198220	6210355	6206928	0.12	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	92	133	50	92	45.46	cps
Tin	118-1	74432	71760	72841	73011	1.84	cps
Titanium	47-1	733	592	608	645	12.02	cps
Uranium	238-1	100	100	142	114	21.12	cps
Vanadium	51-2	87	97	110	98	11.97	cps
Yttrium	89-2	1584060	1595582	1610398	1596680	0.83	cps
Yttrium	89-1	9369093	9361471	9396687	9375750	0.20	cps
Zinc	66-2	236405	237342	237750	237166	0.29	cps
Zirconium	90-1	700	742	583	675	12.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-19	Instrumnet Name :	P7
Client Sample ID :	X425BSNM000000.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:21:11	DataFile Name :	187SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	125	125	6.67	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-20	Instrumnet Name :	P7
Client Sample ID :	X425BSHA00B40A.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:24:45	DataFile Name :	188SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	976	417	508	634	47.33	cps
Antimony	121-1	483	633	483	533	16.24	cps
Arsenic	75-2	146	159	128	144	10.95	cps
Barium	135-1	40042	41262	41162	40822	1.66	cps
Barium	137-1	71141	70881	69968	70664	0.87	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5923097	5814327	5751502	5829642	1.49	cps
Bismuth	209-2	4372808	4404617	4395713	4391046	0.37	cps
Boron	10-1	575	733	792	700	16.02	cps
Boron	11-1	3876	3742	3984	3867	3.13	cps
Cadmium	106-1	2225	2284	2342	2284	2.55	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	1578	1617	1657	1617	2.43	cps
Calcium	43-1	192665	188454	187717	189612	1.41	cps
Calcium	44-1	3127722	3062552	3094710	3094995	1.05	cps
Chromium	52-2	1420	1480	1323	1408	5.62	cps
Cobalt	59-2	200	220	223	214	5.88	cps
Copper	63-2	1171428	1181947	1174651	1176008	0.46	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	33	75	108	72	52.04	cps
Erbium	164-2	30	23	13	22	37.76	cps
Gadolinium	160-2	53	67	23	48	46.46	cps
Gadolinium	160-1	92	108	75	92	18.18	cps
Holmium	165-2	6187708	6307941	6258996	6251548	0.97	cps
Holmium	165-1	9999852	9969453	9744027	9904444	1.41	cps
Indium	115-1	8566959	8683571	8585799	8612110	0.73	cps
Indium	115-2	1937415	1963001	1941377	1947264	0.71	cps
Iron	56-2	57342	59637	57600	58193	2.16	cps
Iron	57-2	1506	1256	1533	1432	10.69	cps
Lead	206-1	3873	3823	3795	3830	1.03	cps
Lead	207-1	3262	3167	3439	3289	4.20	cps
Lead	208-1	15159	14809	14915	14961	1.20	cps
Lithium	6-1	341629	337918	343812	341119	0.87	cps
Magnesium	24-2	319158	317729	317229	318039	0.31	cps
Manganese	55-2	30184	29864	30629	30226	1.27	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-20	Instrumnet Name :	P7
Client Sample ID :	X425BSHA00B40A.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:24:45	DataFile Name :	188SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	292	358	353	16.59	cps
Molybdenum	95-1	275	200	308	261	21.25	cps
Molybdenum	96-1	342	200	317	286	26.43	cps
Molybdenum	97-1	183	150	142	158	13.92	cps
Molybdenum	98-1	317	308	283	303	5.73	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	1113	970	903	996	10.78	cps
Phosphorus	31-2	4459	4334	4392	4395	1.42	cps
Potassium	39-2	194921	194662	194365	194649	0.14	cps
Rhodium	103-2	4498770	4571330	4544795	4538298	0.81	cps
Rhodium	103-1	8018369	7969248	8044197	8010605	0.48	cps
Scandium	45-1	5509207	5478738	5446054	5478000	0.58	cps
Scandium	45-2	285425	286352	282525	284767	0.70	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	74	76	86	22.91	cps
Selenium	82-1	132	154	177	154	14.60	cps
Silicon	28-1	4856347	5015036	4774474	4881952	2.51	cps
Silver	109-1	175	150	142	156	11.15	cps
Silver	107-1	175	192	208	192	8.69	cps
Sodium	23-2	3798475	3805504	3780748	3794909	0.34	cps
Strontium	86-1	74075	72793	71386	72751	1.85	cps
Strontium	88-1	629161	622655	624921	625579	0.53	cps
Sulfur	34-1	488729	484719	482838	485429	0.62	cps
Terbium	159-1	10580989	10457110	10485303	10507801	0.62	cps
Terbium	159-2	6258532	6197981	6125255	6193923	1.08	cps
Thallium	203-1	42	17	50	36	48.03	cps
Thallium	205-1	108	92	158	119	29.05	cps
Tin	118-1	575	542	550	556	3.12	cps
Titanium	47-1	717	1588	533	946	59.57	cps
Uranium	238-1	158	200	150	169	15.81	cps
Vanadium	51-2	117	123	113	118	4.32	cps
Yttrium	89-2	1597750	1609285	1599208	1602081	0.39	cps
Yttrium	89-1	9464812	9426983	9512300	9468032	0.45	cps
Zinc	66-2	70375	70915	69746	70345	0.83	cps
Zirconium	90-1	817	658	517	664	22.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-20	Instrumnet Name :	P7
Client Sample ID :	X425BSHA00B40A.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:24:45	DataFile Name :	188SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	158	169	7.51	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-21 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:28:19 DataFile Name : 189SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	633	567	581	8.16	cps
Antimony	121-1	1000	1158	958	1039	10.16	cps
Arsenic	75-2	124	174	146	148	16.91	cps
Barium	135-1	37602	39081	36917	37867	2.92	cps
Barium	137-1	68219	67507	66117	67281	1.59	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5828568	5788188	5768425	5795060	0.53	cps
Bismuth	209-2	4418168	4333008	4352699	4367959	1.02	cps
Boron	10-1	650	825	700	725	12.43	cps
Boron	11-1	3309	3584	3526	3473	4.17	cps
Cadmium	106-1	2159	2425	2367	2317	6.05	cps
Cadmium	108-1	38	42	58	46	24.05	cps
Cadmium	111-1	1531	1781	1695	1669	7.63	cps
Calcium	43-1	172192	175437	172006	173211	1.11	cps
Calcium	44-1	2860221	2881958	2821570	2854583	1.07	cps
Chromium	52-2	1453	1323	1380	1386	4.70	cps
Cobalt	59-2	470	400	443	438	8.07	cps
Copper	63-2	1930210	1911371	1921653	1921078	0.49	cps
Dysprosium	156-2	7	10	23	13	66.12	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	67	75	33	58	37.80	cps
Erbium	164-2	37	33	43	38	13.48	cps
Gadolinium	160-2	33	40	37	37	9.10	cps
Gadolinium	160-1	67	58	58	61	7.87	cps
Holmium	165-2	6233841	6211630	6163806	6203092	0.58	cps
Holmium	165-1	9977226	9912001	9678802	9856010	1.59	cps
Indium	115-1	8471871	8510340	8416417	8466210	0.56	cps
Indium	115-2	1916799	1936185	1924474	1925819	0.51	cps
Iron	56-2	259506	264536	261392	261811	0.97	cps
Iron	57-2	6363	6768	6268	6466	4.11	cps
Lead	206-1	11789	12601	12690	12360	4.02	cps
Lead	207-1	10682	10577	10821	10694	1.15	cps
Lead	208-1	47985	48552	49003	48514	1.05	cps
Lithium	6-1	338549	337604	336151	337435	0.36	cps
Magnesium	24-2	335381	338029	335515	336308	0.44	cps
Manganese	55-2	36355	36181	36161	36233	0.29	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-21 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.2F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:28:19 DataFile Name : 189SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	425	342	383	10.87	cps
Molybdenum	95-1	308	267	333	303	11.12	cps
Molybdenum	96-1	292	408	342	347	16.86	cps
Molybdenum	97-1	217	250	117	194	35.69	cps
Molybdenum	98-1	392	517	433	447	14.23	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	3	3	23	10	115.51	cps
Nickel	60-2	21473	21352	21206	21344	0.63	cps
Phosphorus	31-2	2684	2384	2742	2603	7.39	cps
Potassium	39-2	190803	188564	188323	189230	0.72	cps
Rhodium	103-2	4489589	4450212	4512847	4484216	0.71	cps
Rhodium	103-1	8055556	7782030	7908040	7915209	1.73	cps
Scandium	45-1	5394069	5379977	5373503	5382516	0.20	cps
Scandium	45-2	287113	283009	283332	284485	0.80	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	98	104	111	104	6.23	cps
Selenium	82-1	162	183	203	183	11.15	cps
Silicon	28-1	5351000	5261370	5297830	5303400	0.85	cps
Silver	109-1	550	558	508	539	4.97	cps
Silver	107-1	717	608	658	661	8.20	cps
Sodium	23-2	3728303	3753414	3753209	3744975	0.39	cps
Strontium	86-1	64387	64379	65693	64820	1.17	cps
Strontium	88-1	560225	567525	550574	559441	1.52	cps
Sulfur	34-1	489049	484793	490151	487998	0.58	cps
Terbium	159-1	10619087	10400251	10336810	10452049	1.42	cps
Terbium	159-2	6168413	6192448	6242485	6201115	0.61	cps
Thallium	203-1	25	25	67	39	61.86	cps
Thallium	205-1	100	142	75	106	31.91	cps
Tin	118-1	583	808	683	692	16.30	cps
Titanium	47-1	450	392	608	483	23.20	cps
Uranium	238-1	125	75	92	97	26.19	cps
Vanadium	51-2	173	143	170	162	10.13	cps
Yttrium	89-2	1588145	1572508	1597554	1586069	0.80	cps
Yttrium	89-1	9406610	9540413	9377098	9441373	0.92	cps
Zinc	66-2	300296	296398	299267	298654	0.68	cps
Zirconium	90-1	667	592	758	672	12.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-21	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.2F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:28:19	DataFile Name :	189SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	200	217	161	51.03	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-22 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-112 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:31:53 DataFile Name : 190SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	917	725	850	12.75	cps
Antimony	121-1	717	725	700	714	1.78	cps
Arsenic	75-2	143	144	152	146	3.35	cps
Barium	135-1	31979	32890	32063	32311	1.56	cps
Barium	137-1	55646	53955	55378	54993	1.65	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5780363	5739897	5813660	5777973	0.64	cps
Bismuth	209-2	4337177	4336663	4356613	4343484	0.26	cps
Boron	10-1	642	658	733	678	7.20	cps
Boron	11-1	3584	3659	3742	3662	2.16	cps
Cadmium	106-1	2159	2417	2250	2275	5.76	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1539	1696	1631	1622	4.87	cps
Calcium	43-1	181949	180302	180539	180930	0.49	cps
Calcium	44-1	2975709	2982268	2942039	2966672	0.73	cps
Chromium	52-2	1507	1490	1343	1447	6.21	cps
Cobalt	59-2	310	353	363	342	8.28	cps
Copper	63-2	1303104	1298553	1306584	1302747	0.31	cps
Dysprosium	156-2	23	23	20	22	8.65	cps
Dysprosium	156-1	33	25	17	25	33.34	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-2	60	27	43	43	38.46	cps
Gadolinium	160-1	92	92	67	83	17.32	cps
Holmium	165-2	6169294	6164396	6247660	6193783	0.75	cps
Holmium	165-1	9874803	9834942	9895068	9868271	0.31	cps
Indium	115-1	8481403	8417151	8511876	8470143	0.57	cps
Indium	115-2	1913535	1915140	1934374	1921016	0.60	cps
Iron	56-2	261898	264339	265565	263934	0.71	cps
Iron	57-2	6457	6629	7046	6711	4.51	cps
Lead	206-1	3328	3489	3312	3376	2.91	cps
Lead	207-1	2606	2823	2956	2795	6.32	cps
Lead	208-1	12981	13325	12730	13012	2.30	cps
Lithium	6-1	335338	334805	334129	334757	0.18	cps
Magnesium	24-2	339962	342534	342052	341516	0.40	cps
Manganese	55-2	35817	36018	36963	36266	1.69	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-22 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.1F-112 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:31:53 DataFile Name : 190SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	350	383	367	4.54	cps
Molybdenum	95-1	292	217	283	264	15.58	cps
Molybdenum	96-1	317	325	342	328	3.88	cps
Molybdenum	97-1	217	183	200	200	8.33	cps
Molybdenum	98-1	308	467	425	400	20.52	cps
Neodymium	150-1	27	33	20	27	24.99	cps
Neodymium	150-2	23	13	17	18	28.64	cps
Nickel	60-2	2950	2967	2954	2957	0.30	cps
Phosphorus	31-2	2859	3150	2884	2964	5.45	cps
Potassium	39-2	188129	188389	193098	189872	1.47	cps
Rhodium	103-2	4452081	4474545	4518218	4481615	0.75	cps
Rhodium	103-1	7872769	7815905	7896741	7861805	0.53	cps
Scandium	45-1	5521088	5396483	5349947	5422506	1.63	cps
Scandium	45-2	281515	283329	283780	282875	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	100	94	99	4.69	cps
Selenium	82-1	134	123	62	106	36.51	cps
Silicon	28-1	5213856	5206650	5154484	5191663	0.62	cps
Silver	109-1	350	342	342	344	1.40	cps
Silver	107-1	400	450	383	411	8.44	cps
Sodium	23-2	3732339	3695648	3725602	3717863	0.53	cps
Strontium	86-1	65007	62603	62871	63494	2.07	cps
Strontium	88-1	547875	545797	548241	547305	0.24	cps
Sulfur	34-1	491515	488936	488592	489681	0.33	cps
Terbium	159-1	10260338	10386557	10341359	10329418	0.62	cps
Terbium	159-2	6166157	6195517	6200539	6187404	0.30	cps
Thallium	203-1	17	75	67	53	59.77	cps
Thallium	205-1	133	108	142	128	13.57	cps
Tin	118-1	383	433	542	453	17.88	cps
Titanium	47-1	458	492	558	503	10.13	cps
Uranium	238-1	133	100	208	147	37.69	cps
Vanadium	51-2	137	157	100	131	21.92	cps
Yttrium	89-2	1573754	1585734	1591237	1583575	0.56	cps
Yttrium	89-1	9346871	9342203	9420769	9369948	0.47	cps
Zinc	66-2	44117	44334	43726	44059	0.70	cps
Zirconium	90-1	642	775	683	700	9.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-22	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.1F-112	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:31:53	DataFile Name :	190SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	183	169	7.51	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:35:27	DataFile Name :	191CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	117	114	4.22	cps
Antimony	121-1	25	117	33	58	86.90	cps
Arsenic	75-2	11	6	9	9	32.69	cps
Barium	135-1	383	567	517	489	19.38	cps
Barium	137-1	1033	858	842	911	11.65	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5362898	5439709	5420743	5407783	0.74	cps
Bismuth	209-2	4107704	4088935	4108729	4101790	0.27	cps
Boron	10-1	33	17	42	31	41.66	cps
Boron	11-1	208	175	183	189	9.18	cps
Cadmium	106-1	2084	2000	2342	2142	8.32	cps
Cadmium	108-1	21	4	21	15	62.96	cps
Cadmium	111-1	1444	1397	1625	1489	8.07	cps
Calcium	43-1	342	300	325	322	6.51	cps
Calcium	44-1	20824	20932	20089	20615	2.22	cps
Chromium	52-2	1914	1920	1897	1910	0.63	cps
Cobalt	59-2	180	207	187	191	7.26	cps
Copper	63-2	940	1097	1127	1055	9.51	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	17	67	33	86.59	cps
Erbium	164-2	20	7	13	13	49.99	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	92	25	33	50	72.65	cps
Holmium	165-2	5842153	5867076	5833315	5847515	0.30	cps
Holmium	165-1	9071653	9152006	9283338	9168999	1.17	cps
Indium	115-1	7900644	7841624	7912291	7884853	0.48	cps
Indium	115-2	1804311	1825126	1809039	1812825	0.60	cps
Iron	56-2	5496	5690	5590	5592	1.74	cps
Iron	57-2	117	100	72	96	23.32	cps
Lead	206-1	3038106	3066457	3047499	3050687	0.47	cps
Lead	207-1	2777142	2777803	2750514	2768486	0.56	cps
Lead	208-1	12521009	12520334	12353268	12464871	0.78	cps
Lithium	6-1	311502	312299	317270	313690	1.00	cps
Magnesium	24-2	242	183	233	219	14.38	cps
Manganese	55-2	300	407	367	358	15.06	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:35:27	DataFile Name :	191CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	258	208	236	10.78	cps
Molybdenum	95-1	83	108	108	100	14.43	cps
Molybdenum	96-1	58	150	108	106	43.48	cps
Molybdenum	97-1	42	83	83	69	34.64	cps
Molybdenum	98-1	142	142	150	144	3.33	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	173	140	170	161	11.40	cps
Phosphorus	31-2	292	242	242	258	11.17	cps
Potassium	39-2	41108	40840	40498	40815	0.75	cps
Rhodium	103-2	4214268	4270830	4211338	4232145	0.79	cps
Rhodium	103-1	7282927	7382307	7448444	7371226	1.13	cps
Scandium	45-1	4989003	5020800	5022606	5010803	0.38	cps
Scandium	45-2	268092	267450	266420	267321	0.32	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	113	106	106	7.02	cps
Selenium	82-1	44	219	129	131	67.31	cps
Silicon	28-1	1030382	1028220	1029512	1029371	0.11	cps
Silver	109-1	25	58	83	56	52.68	cps
Silver	107-1	100	92	58	83	26.45	cps
Sodium	23-2	16560	15667	15776	16001	3.04	cps
Strontium	86-1	942	1058	1008	1003	5.84	cps
Strontium	88-1	725	550	800	692	18.55	cps
Sulfur	34-1	432450	435313	431539	433101	0.45	cps
Terbium	159-1	9454209	9575859	9696048	9575372	1.26	cps
Terbium	159-2	5778356	5871603	5908493	5852817	1.15	cps
Thallium	203-1	50	92	100	81	33.25	cps
Thallium	205-1	100	108	267	158	59.31	cps
Tin	118-1	700	833	833	789	9.76	cps
Titanium	47-1	142	217	142	167	25.98	cps
Uranium	238-1	58	33	58	50	28.86	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1499619	1492937	1489880	1494145	0.33	cps
Yttrium	89-1	8673511	8669518	8733582	8692204	0.41	cps
Zinc	66-2	1430	1377	1397	1401	1.92	cps
Zirconium	90-1	458	442	508	469	7.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:35:27	DataFile Name :	191CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	108	94	18.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:39:02	DataFile Name :	192CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	100	17	50	88.19	cps
Antimony	121-1	58	67	83	69	18.33	cps
Arsenic	75-2	7	31	15	18	68.88	cps
Barium	135-1	33	33	8	25	57.75	cps
Barium	137-1	25	25	33	28	17.31	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5406402	5328641	5423397	5386147	0.94	cps
Bismuth	209-2	4089377	4114543	4152082	4118667	0.77	cps
Boron	10-1	33	67	25	42	52.92	cps
Boron	11-1	125	108	158	131	19.50	cps
Cadmium	106-1	2234	2042	1992	2089	6.11	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Cadmium	111-1	1549	1424	1400	1457	5.50	cps
Calcium	43-1	100	133	117	117	14.29	cps
Calcium	44-1	17378	17378	17027	17261	1.17	cps
Chromium	52-2	1917	1887	2030	1945	3.89	cps
Cobalt	59-2	113	130	127	123	7.15	cps
Copper	63-2	753	740	710	734	3.02	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	17	33	0	17	99.99	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	50	17	27	31	54.97	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	5796480	5843895	5927966	5856114	1.14	cps
Holmium	165-1	9211632	9247063	9196310	9218335	0.28	cps
Indium	115-1	7897899	7913843	7844192	7885311	0.46	cps
Indium	115-2	1811843	1824523	1838714	1825027	0.74	cps
Iron	56-2	4829	4656	4901	4795	2.62	cps
Iron	57-2	83	172	83	113	45.43	cps
Lead	206-1	589	678	578	615	8.91	cps
Lead	207-1	522	378	411	437	17.31	cps
Lead	208-1	2450	2406	2122	2326	7.64	cps
Lithium	6-1	317900	310113	318903	315639	1.52	cps
Magnesium	24-2	100	133	100	111	17.32	cps
Manganese	55-2	80	60	53	64	21.54	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:39:02	DataFile Name :	192CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	183	192	203	13.21	cps
Molybdenum	95-1	25	25	42	31	31.50	cps
Molybdenum	96-1	75	50	92	72	29.04	cps
Molybdenum	97-1	33	33	75	47	50.95	cps
Molybdenum	98-1	33	25	33	31	15.75	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	50	40	48	14.52	cps
Phosphorus	31-2	192	225	183	200	11.02	cps
Potassium	39-2	39353	39153	39913	39473	1.00	cps
Rhodium	103-2	4250070	4277381	4256188	4261213	0.34	cps
Rhodium	103-1	7434789	7336972	7364203	7378655	0.68	cps
Scandium	45-1	5039173	5036957	5115678	5063936	0.89	cps
Scandium	45-2	264147	266901	272460	267836	1.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	107	94	99	7.05	cps
Selenium	82-1	107	118	119	114	5.91	cps
Silicon	28-1	1021791	1017251	1021331	1020124	0.24	cps
Silver	109-1	75	8	58	47	73.48	cps
Silver	107-1	75	108	100	94	18.37	cps
Sodium	23-2	14549	14666	14633	14616	0.41	cps
Strontium	86-1	875	908	933	906	3.23	cps
Strontium	88-1	100	167	125	131	25.80	cps
Sulfur	34-1	432627	435028	432047	433234	0.36	cps
Terbium	159-1	9789966	9703336	9739358	9744220	0.45	cps
Terbium	159-2	5816543	5854746	5908732	5860007	0.79	cps
Thallium	203-1	42	17	8	22	78.07	cps
Thallium	205-1	67	58	33	53	32.88	cps
Tin	118-1	625	483	550	553	12.82	cps
Titanium	47-1	150	208	158	172	18.32	cps
Uranium	238-1	8	33	17	19	65.47	cps
Vanadium	51-2	0	10	7	6	91.64	cps
Yttrium	89-2	1490469	1500027	1506823	1499106	0.55	cps
Yttrium	89-1	8791990	8588243	8777440	8719224	1.30	cps
Zinc	66-2	67	87	77	77	13.04	cps
Zirconium	90-1	467	458	483	469	2.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:39:02	DataFile Name :	192CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	142	106	29.89	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-23 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.3F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:42:36 DataFile Name : 193SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2650	2525	2067	2414	12.72	cps
Antimony	121-1	4884	4309	4493	4562	6.44	cps
Arsenic	75-2	178	180	176	178	1.04	cps
Barium	135-1	44389	44146	43386	43974	1.19	cps
Barium	137-1	76293	76134	76898	76442	0.53	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	5832235	5874915	5850691	5852613	0.37	cps
Bismuth	209-2	4421790	4460423	4450323	4444179	0.45	cps
Boron	10-1	1117	1083	1150	1117	2.98	cps
Boron	11-1	6393	6210	6435	6346	1.89	cps
Cadmium	106-1	2342	2292	2559	2398	5.91	cps
Cadmium	108-1	29	46	33	36	24.01	cps
Cadmium	111-1	1669	1618	1839	1709	6.76	cps
Calcium	43-1	184089	182455	185248	183931	0.76	cps
Calcium	44-1	3037315	3014420	3002359	3018031	0.59	cps
Chromium	52-2	1477	1480	1497	1485	0.72	cps
Cobalt	59-2	547	630	583	587	7.12	cps
Copper	63-2	2186197	2214439	2199188	2199941	0.64	cps
Dysprosium	156-2	53	33	37	41	26.06	cps
Dysprosium	156-1	117	100	67	94	26.96	cps
Erbium	164-1	108	150	158	139	19.29	cps
Erbium	164-2	47	73	70	63	22.94	cps
Gadolinium	160-2	67	67	87	73	15.75	cps
Gadolinium	160-1	117	192	108	139	33.05	cps
Holmium	165-2	6238232	6349657	6287329	6291740	0.89	cps
Holmium	165-1	10009649	9918801	9979027	9969159	0.46	cps
Indium	115-1	8628474	8565995	8570631	8588367	0.41	cps
Indium	115-2	1929676	1961360	1936831	1942622	0.86	cps
Iron	56-2	424522	411521	413296	416446	1.69	cps
Iron	57-2	10928	10171	10087	10395	4.46	cps
Lead	206-1	33571	33527	33047	33382	0.87	cps
Lead	207-1	28063	28464	28019	28182	0.87	cps
Lead	208-1	130663	131227	129956	130615	0.49	cps
Lithium	6-1	348872	342734	346003	345870	0.89	cps
Magnesium	24-2	321374	322590	318571	320845	0.64	cps
Manganese	55-2	183875	185936	187643	185818	1.02	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-23 Instrumnet Name : P7
 Client Sample ID : X42504BB000445.3F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:42:36 DataFile Name : 193SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	475	417	461	8.54	cps
Molybdenum	95-1	183	300	117	200	46.40	cps
Molybdenum	96-1	292	258	167	239	27.09	cps
Molybdenum	97-1	75	175	158	136	39.36	cps
Molybdenum	98-1	267	308	275	283	7.78	cps
Neodymium	150-1	53	87	67	69	24.35	cps
Neodymium	150-2	27	47	23	32	39.17	cps
Nickel	60-2	34701	34434	33833	34323	1.30	cps
Phosphorus	31-2	3742	3659	3476	3626	3.76	cps
Potassium	39-2	197407	196511	198167	197362	0.42	cps
Rhodium	103-2	4541780	4531993	4551752	4541842	0.22	cps
Rhodium	103-1	8062564	7951445	8010429	8008146	0.69	cps
Scandium	45-1	5479859	5442725	5468124	5463569	0.35	cps
Scandium	45-2	287562	289046	285597	287402	0.60	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	100	78	98	92	13.40	cps
Selenium	82-1	220	19	84	108	95.20	cps
Silicon	28-1	5009981	4936785	4968729	4971832	0.74	cps
Silver	109-1	342	283	392	339	16.00	cps
Silver	107-1	475	492	250	406	33.28	cps
Sodium	23-2	3804214	3808450	3771440	3794701	0.53	cps
Strontium	86-1	67928	66664	66981	67191	0.98	cps
Strontium	88-1	598635	585069	588764	590823	1.19	cps
Sulfur	34-1	485796	485266	488804	486622	0.39	cps
Terbium	159-1	10635486	10528591	10531462	10565180	0.58	cps
Terbium	159-2	6243853	6350883	6221286	6272007	1.10	cps
Thallium	203-1	117	33	75	75	55.55	cps
Thallium	205-1	175	183	217	192	11.50	cps
Tin	118-1	12414	12006	12098	12172	1.76	cps
Titanium	47-1	1242	1450	1225	1306	9.60	cps
Uranium	238-1	533	383	483	467	16.37	cps
Vanadium	51-2	160	220	210	197	16.35	cps
Yttrium	89-2	1603547	1604924	1607223	1605231	0.12	cps
Yttrium	89-1	9595689	9363584	9456309	9471861	1.23	cps
Zinc	66-2	308975	310256	307148	308793	0.51	cps
Zirconium	90-1	1017	942	875	945	7.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-23	Instrumnet Name :	P7
Client Sample ID :	X42504BB000445.3F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:42:36	DataFile Name :	193SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	175	153	13.73	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-24 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.3F-114 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:46:10 DataFile Name : 194SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	884	542	633	686	25.78	cps
Antimony	121-1	675	692	783	717	8.14	cps
Arsenic	75-2	133	165	181	160	15.29	cps
Barium	135-1	34945	36148	34862	35318	2.04	cps
Barium	137-1	61068	60449	62450	61322	1.67	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	5678703	5693051	5798921	5723558	1.15	cps
Bismuth	209-2	4333868	4355338	4379928	4356378	0.53	cps
Boron	10-1	667	625	767	686	10.61	cps
Boron	11-1	3767	3817	4109	3898	4.74	cps
Cadmium	106-1	2200	2292	2242	2245	2.05	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1566	1628	1598	1597	1.93	cps
Calcium	43-1	175582	174957	177606	176048	0.79	cps
Calcium	44-1	2886326	2905800	2874203	2888776	0.55	cps
Chromium	52-2	1447	1570	1513	1510	4.09	cps
Cobalt	59-2	323	253	333	303	14.37	cps
Copper	63-2	1541550	1554378	1564964	1553630	0.75	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	20	40	50	37	41.66	cps
Gadolinium	160-2	27	40	50	39	30.10	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-2	6116399	6216579	6195790	6176256	0.86	cps
Holmium	165-1	9794848	9811691	9613587	9740042	1.13	cps
Indium	115-1	8496737	8356630	8398982	8417450	0.85	cps
Indium	115-2	1911413	1922793	1927164	1920457	0.42	cps
Iron	56-2	278668	276748	279056	278157	0.44	cps
Iron	57-2	6585	7208	6852	6881	4.54	cps
Lead	206-1	4495	4284	4345	4375	2.48	cps
Lead	207-1	3867	3934	3856	3886	1.08	cps
Lead	208-1	17672	17761	17705	17713	0.25	cps
Lithium	6-1	331829	335536	335827	334397	0.67	cps
Magnesium	24-2	335632	339041	337110	337261	0.51	cps
Manganese	55-2	34885	34938	34077	34633	1.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-24	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:46:10	DataFile Name :	194SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	383	350	367	4.55	cps
Molybdenum	95-1	242	350	342	311	19.38	cps
Molybdenum	96-1	317	342	267	308	12.38	cps
Molybdenum	97-1	192	158	158	169	11.36	cps
Molybdenum	98-1	442	383	450	425	8.55	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	7118	7088	7479	7229	3.00	cps
Phosphorus	31-2	3175	3150	2792	3039	7.06	cps
Potassium	39-2	191386	186922	191105	189804	1.32	cps
Rhodium	103-2	4467636	4489750	4521960	4493116	0.61	cps
Rhodium	103-1	7763208	7900366	7840392	7834655	0.88	cps
Scandium	45-1	5403584	5446622	5379854	5410020	0.63	cps
Scandium	45-2	282779	282030	286909	283906	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	89	100	93	6.39	cps
Selenium	82-1	117	31	83	77	55.83	cps
Silicon	28-1	5187844	5095707	5155563	5146371	0.91	cps
Silver	109-1	575	483	508	522	9.07	cps
Silver	107-1	575	533	692	600	13.68	cps
Sodium	23-2	3692444	3713435	3722216	3709365	0.41	cps
Strontium	86-1	63014	63224	64253	63497	1.04	cps
Strontium	88-1	542472	550900	548791	547388	0.80	cps
Sulfur	34-1	492635	492233	493995	492954	0.19	cps
Terbium	159-1	10281010	10380197	10262668	10307958	0.61	cps
Terbium	159-2	6129057	6217320	6211399	6185926	0.80	cps
Thallium	203-1	42	100	25	56	70.88	cps
Thallium	205-1	50	158	133	114	49.81	cps
Tin	118-1	617	567	533	572	7.33	cps
Titanium	47-1	517	533	458	503	7.83	cps
Uranium	238-1	175	158	167	167	5.00	cps
Vanadium	51-2	160	143	157	153	5.75	cps
Yttrium	89-2	1571608	1587944	1582257	1580603	0.52	cps
Yttrium	89-1	9240594	9256720	9180552	9225955	0.44	cps
Zinc	66-2	56624	57901	57399	57308	1.12	cps
Zirconium	90-1	683	675	558	639	10.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-24	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.3F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:46:10	DataFile Name :	194SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	100	147	31.18	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-25 Instrumnet Name : P7
 Client Sample ID : X42502CR000228.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:49:44 DataFile Name : 195SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	667	633	667	5.00	cps
Antimony	121-1	583	608	525	572	7.47	cps
Arsenic	75-2	154	144	154	151	3.55	cps
Barium	135-1	35463	34335	35706	35168	2.08	cps
Barium	137-1	61396	59328	61060	60595	1.83	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5824474	5767686	5755105	5782422	0.64	cps
Bismuth	209-2	4358718	4402424	4409355	4390166	0.63	cps
Boron	10-1	783	633	650	689	11.94	cps
Boron	11-1	4042	3867	3626	3845	5.44	cps
Cadmium	106-1	2109	2450	2042	2200	9.96	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	1486	1715	1429	1543	9.80	cps
Calcium	43-1	183416	179899	184225	182513	1.26	cps
Calcium	44-1	3003955	2979659	2979493	2987703	0.47	cps
Chromium	52-2	1307	1420	1530	1419	7.87	cps
Cobalt	59-2	250	200	160	203	22.18	cps
Copper	63-2	1420948	1436555	1429144	1428882	0.55	cps
Dysprosium	156-2	20	37	17	24	43.83	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	37	37	47	40	14.43	cps
Gadolinium	160-2	60	23	50	44	42.65	cps
Gadolinium	160-1	92	117	125	111	15.61	cps
Holmium	165-2	6162441	6259629	6264352	6228807	0.92	cps
Holmium	165-1	9926820	9723672	9849001	9833164	1.04	cps
Indium	115-1	8463508	8315932	8372226	8383889	0.89	cps
Indium	115-2	1922274	1938875	1957153	1939434	0.90	cps
Iron	56-2	95232	92138	92541	93304	1.80	cps
Iron	57-2	2473	2128	2367	2323	7.60	cps
Lead	206-1	20689	20906	20177	20590	1.82	cps
Lead	207-1	17696	16878	17289	17288	2.37	cps
Lead	208-1	81126	80721	79857	80568	0.80	cps
Lithium	6-1	343484	338376	339361	340407	0.80	cps
Magnesium	24-2	318929	317400	322431	319587	0.81	cps
Manganese	55-2	35757	35677	35416	35617	0.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-25	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:49:44	DataFile Name :	195SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	383	292	350	14.48	cps
Molybdenum	95-1	325	150	175	217	43.68	cps
Molybdenum	96-1	250	250	292	264	9.12	cps
Molybdenum	97-1	125	158	217	167	27.84	cps
Molybdenum	98-1	383	408	358	383	6.52	cps
Neodymium	150-1	40	27	27	31	24.74	cps
Neodymium	150-2	27	13	20	20	33.35	cps
Nickel	60-2	3297	3297	3300	3298	0.06	cps
Phosphorus	31-2	4092	4117	4501	4237	5.40	cps
Potassium	39-2	190879	194155	191664	192233	0.89	cps
Rhodium	103-2	4506409	4516651	4518840	4513967	0.15	cps
Rhodium	103-1	7915965	7936334	7842942	7898414	0.62	cps
Scandium	45-1	5459880	5362516	5404670	5409022	0.90	cps
Scandium	45-2	284221	288153	286487	286287	0.69	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	78	107	93	15.94	cps
Selenium	82-1	101	85	184	123	43.26	cps
Silicon	28-1	4810058	4764623	4764443	4779708	0.55	cps
Silver	109-1	133	158	142	144	8.81	cps
Silver	107-1	225	200	100	175	37.80	cps
Sodium	23-2	3736240	3768425	3788077	3764247	0.70	cps
Strontium	86-1	67484	65676	66044	66401	1.44	cps
Strontium	88-1	580775	573295	572035	575369	0.82	cps
Sulfur	34-1	490981	489787	496560	492443	0.73	cps
Terbium	159-1	10417831	10294880	10459441	10390717	0.82	cps
Terbium	159-2	6204249	6266276	6204109	6224878	0.58	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	158	125	150	144	12.01	cps
Tin	118-1	325	375	483	394	20.52	cps
Titanium	47-1	750	683	583	672	12.48	cps
Uranium	238-1	158	83	167	136	33.72	cps
Vanadium	51-2	83	57	80	73	19.81	cps
Yttrium	89-2	1579993	1598872	1595862	1591575	0.64	cps
Yttrium	89-1	9504002	9324189	9360228	9396140	1.01	cps
Zinc	66-2	46113	46594	45818	46175	0.85	cps
Zirconium	90-1	667	525	650	614	12.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-25	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:49:44	DataFile Name :	195SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	100	119	14.53	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-26 Instrumnet Name : P7
 Client Sample ID : X42502CR000228.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:53:18 DataFile Name : 196SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1026	1017	700	914	20.29	cps
Antimony	121-1	650	542	675	622	11.39	cps
Arsenic	75-2	154	157	135	149	8.00	cps
Barium	135-1	36215	35170	35546	35644	1.48	cps
Barium	137-1	61295	60482	62918	61565	2.01	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-2	4398700	4454011	4410583	4421098	0.66	cps
Bismuth	209-1	5860650	5797189	5791340	5816393	0.66	cps
Boron	10-1	700	650	658	669	4.00	cps
Boron	11-1	3876	3959	3901	3912	1.09	cps
Cadmium	106-1	2292	2417	2150	2286	5.84	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Cadmium	111-1	1623	1714	1523	1620	5.88	cps
Calcium	43-1	184505	184739	182479	183908	0.68	cps
Calcium	44-1	3040141	3037590	2984153	3020628	1.05	cps
Chromium	52-2	1460	1497	1497	1485	1.43	cps
Cobalt	59-2	263	217	203	228	13.83	cps
Copper	63-2	1497849	1513198	1512807	1507952	0.58	cps
Dysprosium	156-2	13	40	13	22	69.30	cps
Dysprosium	156-1	67	33	25	42	52.92	cps
Erbium	164-1	92	33	33	53	63.82	cps
Erbium	164-2	57	20	27	34	56.70	cps
Gadolinium	160-2	70	63	17	50	58.11	cps
Gadolinium	160-1	75	75	33	61	39.37	cps
Holmium	165-1	10191871	10000623	9882408	10024967	1.56	cps
Holmium	165-2	6210965	6322799	6240999	6258254	0.92	cps
Indium	115-2	1932340	1959739	1946162	1946080	0.70	cps
Indium	115-1	8487819	8564708	8425740	8492756	0.82	cps
Iron	56-2	98677	99487	98491	98885	0.54	cps
Iron	57-2	2500	2495	2484	2493	0.34	cps
Lead	208-1	61796	60494	59804	60698	1.67	cps
Lead	206-1	15938	15615	15587	15713	1.24	cps
Lead	207-1	13607	13340	12656	13201	3.72	cps
Lithium	6-1	342088	342190	340140	341473	0.34	cps
Magnesium	24-2	319177	321017	315778	318657	0.83	cps
Manganese	55-2	41776	40997	40927	41233	1.14	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-26	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:53:18	DataFile Name :	196SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	275	275	325	26.65	cps
Molybdenum	95-1	167	283	258	236	26.02	cps
Molybdenum	96-1	383	267	283	311	20.28	cps
Molybdenum	97-1	150	183	217	183	18.18	cps
Molybdenum	98-1	425	367	333	375	12.37	cps
Neodymium	150-1	33	47	33	38	20.39	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	3070	2987	2960	3006	1.91	cps
Phosphorus	31-2	3834	3767	4309	3970	7.44	cps
Potassium	39-2	190417	191453	191402	191091	0.31	cps
Rhodium	103-2	4495662	4545145	4511674	4517493	0.56	cps
Rhodium	103-1	8083659	7882083	7931032	7965592	1.32	cps
Scandium	45-1	5480004	5525726	5363042	5456257	1.54	cps
Scandium	45-2	284471	288449	286712	286544	0.70	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	83	85	91	86	4.46	cps
Selenium	82-1	104	110	86	100	12.28	cps
Silicon	28-1	4845868	4865600	4839016	4850161	0.28	cps
Silver	109-1	133	108	150	131	16.06	cps
Silver	107-1	142	175	108	142	23.53	cps
Sodium	23-2	3772805	3775391	3747984	3765393	0.40	cps
Strontium	86-1	66806	67074	65994	66625	0.84	cps
Strontium	88-1	578227	584865	574052	579048	0.94	cps
Sulfur	34-1	492749	496523	491423	493565	0.54	cps
Terbium	159-1	10608883	10506163	10380285	10498444	1.09	cps
Terbium	159-2	6237942	6351983	6307983	6299302	0.91	cps
Thallium	203-1	17	67	75	53	59.77	cps
Thallium	205-1	58	75	117	83	36.05	cps
Tin	118-1	858	967	883	903	6.28	cps
Titanium	47-1	692	683	792	722	8.35	cps
Uranium	238-1	175	217	108	167	32.79	cps
Vanadium	51-2	107	150	143	133	17.50	cps
Yttrium	89-2	1587718	1603798	1581565	1591027	0.72	cps
Yttrium	89-1	9574691	9493013	9393644	9487116	0.96	cps
Zinc	66-2	60046	61104	60147	60432	0.97	cps
Zirconium	90-1	717	617	575	636	11.45	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-26	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:53:18	DataFile Name :	196SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	125	167	172	29.17	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-27 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 02:56:51 DataFile Name : 197SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	225	225	194	27.22	cps
Antimony	121-1	1333	1017	1317	1222	14.58	cps
Arsenic	75-2	91	67	65	74	19.52	cps
Barium	135-1	36315	37201	36382	36633	1.35	cps
Barium	137-1	62802	64836	64317	63985	1.65	cps
Beryllium	9-1	56	117	106	93	35.15	cps
Bismuth	209-1	5935952	5889988	5858034	5894658	0.66	cps
Bismuth	209-2	4382139	4459224	4446073	4429146	0.93	cps
Boron	10-1	683	792	717	731	7.60	cps
Boron	11-1	4026	4384	4092	4167	4.57	cps
Cadmium	106-1	2459	2242	2659	2453	8.50	cps
Cadmium	108-1	171	150	125	149	15.44	cps
Cadmium	111-1	2564	2460	2749	2591	5.64	cps
Calcium	43-1	181137	183304	179646	181363	1.01	cps
Calcium	44-1	2984975	2993280	2961138	2979798	0.56	cps
Chromium	52-2	3738	3044	3294	3359	10.47	cps
Cobalt	59-2	1387	1377	1243	1336	5.99	cps
Copper	63-2	5999212	6096175	6103967	6066451	0.96	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	50	30	17	32	52.06	cps
Gadolinium	160-1	75	33	8	39	86.61	cps
Holmium	165-2	6217172	6226335	6267156	6236888	0.43	cps
Holmium	165-1	9905939	10001328	9959768	9955678	0.48	cps
Indium	115-1	8630165	8490723	8641078	8587322	0.98	cps
Indium	115-2	1918197	1958139	1959648	1945328	1.21	cps
Iron	56-2	132107	132064	133510	132560	0.62	cps
Iron	57-2	3073	3345	3317	3245	4.62	cps
Lead	206-1	76341	75145	75816	75767	0.79	cps
Lead	207-1	67968	66729	66293	66997	1.30	cps
Lead	208-1	308833	305206	301279	305106	1.24	cps
Lithium	6-1	349304	344420	342295	345339	1.04	cps
Magnesium	24-2	327142	327640	327197	327326	0.08	cps
Manganese	55-2	28378	28611	28955	28648	1.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-27	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:56:51	DataFile Name :	197SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	400	383	356	17.75	cps
Molybdenum	95-1	200	233	217	217	7.69	cps
Molybdenum	96-1	258	242	267	256	4.98	cps
Molybdenum	97-1	125	183	150	153	19.15	cps
Molybdenum	98-1	325	325	325	325	0.00	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	22748	23509	23255	23171	1.67	cps
Phosphorus	31-2	425	408	467	433	6.93	cps
Potassium	39-2	190213	192019	190196	190809	0.55	cps
Rhodium	103-2	4495877	4561438	4568739	4542018	0.88	cps
Rhodium	103-1	7997367	8038523	8004842	8013577	0.27	cps
Scandium	45-1	5495607	5401956	5481214	5459592	0.92	cps
Scandium	45-2	285562	287014	285183	285920	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	122	96	102	107	12.78	cps
Selenium	82-1	163	153	212	176	17.92	cps
Silicon	28-1	6049713	6025704	6022843	6032753	0.24	cps
Silver	109-1	192	175	200	189	6.74	cps
Silver	107-1	150	183	108	147	25.52	cps
Sodium	23-2	3850397	3869002	3840466	3853289	0.38	cps
Strontium	86-1	69369	67175	66405	67650	2.27	cps
Strontium	88-1	584108	579155	580503	581255	0.44	cps
Sulfur	34-1	489172	492019	489551	490247	0.32	cps
Terbium	159-1	10549561	10567793	10544680	10554012	0.12	cps
Terbium	159-2	6147432	6260827	6316134	6241464	1.38	cps
Thallium	203-1	50	108	100	86	36.64	cps
Thallium	205-1	292	217	183	231	24.07	cps
Tin	118-1	900	842	900	881	3.82	cps
Titanium	47-1	275	350	167	264	34.93	cps
Uranium	238-1	58	67	75	67	12.49	cps
Vanadium	51-2	23	37	50	37	36.37	cps
Yttrium	89-2	1585454	1595311	1614820	1598528	0.93	cps
Yttrium	89-1	9542663	9453295	9450673	9482210	0.55	cps
Zinc	66-2	772787	786336	775119	778081	0.93	cps
Zirconium	90-1	717	558	708	661	13.48	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-27	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 02:56:51	DataFile Name :	197SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	167	156	8.19	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-28 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:00:25 DataFile Name : 198SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1300	1359	1370	5.52	cps
Antimony	121-1	625	692	583	633	8.63	cps
Arsenic	75-2	120	141	183	148	21.69	cps
Barium	135-1	37410	38387	37033	37610	1.86	cps
Barium	137-1	65791	64518	65154	65154	0.98	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5888606	5889356	5848163	5875375	0.40	cps
Bismuth	209-2	4377368	4489409	4440501	4435760	1.27	cps
Boron	10-1	758	725	767	750	2.94	cps
Boron	11-1	4026	3792	4126	3981	4.30	cps
Cadmium	106-1	2559	2350	2342	2417	5.08	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Cadmium	111-1	1794	1654	1660	1703	4.66	cps
Calcium	43-1	180969	183402	181341	181904	0.72	cps
Calcium	44-1	2982533	2967771	2969296	2973200	0.27	cps
Chromium	52-2	1550	1393	1437	1460	5.54	cps
Cobalt	59-2	277	317	280	291	7.63	cps
Copper	63-2	1387140	1399107	1395484	1393910	0.44	cps
Dysprosium	156-2	30	20	13	21	39.75	cps
Dysprosium	156-1	58	42	67	56	22.91	cps
Erbium	164-1	108	58	58	75	38.49	cps
Erbium	164-2	50	37	37	41	18.72	cps
Gadolinium	160-2	60	43	33	46	29.58	cps
Gadolinium	160-1	92	125	83	100	22.05	cps
Holmium	165-2	6247787	6327153	6276277	6283739	0.64	cps
Holmium	165-1	10196110	9949624	10164000	10103244	1.33	cps
Indium	115-1	8620436	8614511	8616298	8617082	0.04	cps
Indium	115-2	1931809	1952040	1945258	1943036	0.53	cps
Iron	56-2	253503	246209	245733	248481	1.75	cps
Iron	57-2	6163	5929	5774	5955	3.29	cps
Lead	206-1	8592	8742	8942	8759	2.01	cps
Lead	207-1	7419	7552	7630	7534	1.42	cps
Lead	208-1	35314	34958	34980	35084	0.57	cps
Lithium	6-1	347932	343913	343422	345089	0.72	cps
Magnesium	24-2	332907	333698	332778	333127	0.15	cps
Manganese	55-2	76525	76149	76146	76273	0.29	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-28	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:00:25	DataFile Name :	198SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	392	333	364	8.04	cps
Molybdenum	95-1	208	167	242	206	18.28	cps
Molybdenum	96-1	367	325	333	342	6.45	cps
Molybdenum	97-1	175	108	117	133	27.24	cps
Molybdenum	98-1	383	425	358	389	8.66	cps
Neodymium	150-1	113	27	53	64	68.88	cps
Neodymium	150-2	17	17	20	18	10.81	cps
Nickel	60-2	10017	9743	9483	9748	2.74	cps
Phosphorus	31-2	3534	3326	3342	3401	3.41	cps
Potassium	39-2	191243	191891	192239	191791	0.26	cps
Rhodium	103-2	4495641	4517350	4529813	4514268	0.38	cps
Rhodium	103-1	8059107	7969735	7974782	8001208	0.63	cps
Scandium	45-1	5527604	5533247	5440862	5500571	0.94	cps
Scandium	45-2	284212	286107	284843	285054	0.34	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	131	119	107	119	10.11	cps
Selenium	82-1	149	184	83	139	37.08	cps
Silicon	28-1	5146549	5169675	5132535	5149586	0.36	cps
Silver	109-1	442	383	417	414	7.07	cps
Silver	107-1	450	367	492	436	14.59	cps
Sodium	23-2	3794983	3812254	3783062	3796766	0.39	cps
Strontium	86-1	66856	66169	66111	66379	0.62	cps
Strontium	88-1	573070	579042	579890	577334	0.64	cps
Sulfur	34-1	488086	490873	489103	489354	0.29	cps
Terbium	159-1	10511938	10536983	10654049	10567657	0.72	cps
Terbium	159-2	6178499	6297918	6278953	6251790	1.03	cps
Thallium	203-1	108	75	75	86	22.35	cps
Thallium	205-1	142	100	108	117	18.89	cps
Tin	118-1	1192	1208	1142	1181	2.94	cps
Titanium	47-1	1092	867	842	933	14.76	cps
Uranium	238-1	217	308	292	272	17.94	cps
Vanadium	51-2	163	183	153	167	9.16	cps
Yttrium	89-2	1591816	1603997	1601070	1598961	0.40	cps
Yttrium	89-1	9519365	9628215	9441435	9529672	0.98	cps
Zinc	66-2	105521	108130	108684	107445	1.57	cps
Zirconium	90-1	767	550	633	650	16.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-28	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:00:25	DataFile Name :	198SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	158	161	7.90	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-29	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:03:59	DataFile Name :	199SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	717	725	747	6.14	cps
Antimony	121-1	467	425	633	508	21.69	cps
Arsenic	75-2	120	146	167	144	16.07	cps
Barium	135-1	36224	36023	35630	35959	0.84	cps
Barium	137-1	62559	62851	62265	62558	0.47	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5849063	5929407	5765749	5848073	1.40	cps
Bismuth	209-2	4375096	4474046	4482958	4444033	1.35	cps
Boron	10-1	625	775	650	683	11.76	cps
Boron	11-1	3684	3501	3517	3567	2.84	cps
Cadmium	106-1	2659	2534	2300	2498	7.28	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Cadmium	111-1	1846	1773	1638	1752	6.03	cps
Calcium	43-1	180547	185036	179266	181616	1.67	cps
Calcium	44-1	3002146	3027035	2961095	2996759	1.11	cps
Chromium	52-2	1290	1457	1233	1327	8.75	cps
Cobalt	59-2	250	233	327	270	18.44	cps
Copper	63-2	1198526	1217589	1215828	1210648	0.87	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Dysprosium	156-1	33	42	17	31	41.65	cps
Erbium	164-1	100	42	42	61	55.11	cps
Erbium	164-2	20	30	33	28	24.98	cps
Gadolinium	160-2	47	50	47	48	4.02	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Holmium	165-2	6211162	6299368	6388251	6299594	1.41	cps
Holmium	165-1	9944233	10172231	9956457	10024307	1.28	cps
Indium	115-1	8651684	8714799	8457066	8607849	1.56	cps
Indium	115-2	1936637	1975820	1955061	1955839	1.00	cps
Iron	56-2	143422	148293	146634	146116	1.69	cps
Iron	57-2	3667	3473	3623	3588	2.84	cps
Lead	206-1	4973	4801	5012	4929	2.28	cps
Lead	207-1	4356	4595	4212	4388	4.41	cps
Lead	208-1	19717	20351	19573	19881	2.08	cps
Lithium	6-1	343861	344422	343939	344074	0.09	cps
Magnesium	24-2	323460	327859	332114	327811	1.32	cps
Manganese	55-2	33141	33361	33114	33205	0.41	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-29	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:03:59	DataFile Name :	199SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	408	325	347	15.43	cps
Molybdenum	95-1	275	283	217	258	14.06	cps
Molybdenum	96-1	308	208	183	233	28.35	cps
Molybdenum	97-1	217	108	192	172	32.94	cps
Molybdenum	98-1	375	258	342	325	18.49	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	17	10	17	14	26.66	cps
Nickel	60-2	5671	5588	5801	5687	1.89	cps
Phosphorus	31-2	3509	3542	3476	3509	0.95	cps
Potassium	39-2	192803	190727	194964	192831	1.10	cps
Rhodium	103-2	4442184	4574622	4560602	4525803	1.61	cps
Rhodium	103-1	8009661	7862872	7745614	7872715	1.68	cps
Scandium	45-1	5473093	5508233	5389531	5456952	1.12	cps
Scandium	45-2	283456	288610	287666	286578	0.96	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	109	94	124	109	13.56	cps
Selenium	82-1	36	139	196	124	65.53	cps
Silicon	28-1	4973067	5054296	4981950	5003105	0.89	cps
Silver	109-1	358	350	425	378	10.88	cps
Silver	107-1	367	342	358	356	3.58	cps
Sodium	23-2	3734440	3778800	3828266	3780502	1.24	cps
Strontium	86-1	66949	66455	66020	66474	0.70	cps
Strontium	88-1	580120	585111	572911	579381	1.06	cps
Sulfur	34-1	484464	486457	491136	487352	0.70	cps
Terbium	159-1	10446255	10726169	10287989	10486805	2.12	cps
Terbium	159-2	6210515	6335120	6292981	6279538	1.01	cps
Thallium	203-1	92	58	25	58	57.14	cps
Thallium	205-1	183	133	117	144	24.02	cps
Tin	118-1	1475	1425	1317	1406	5.76	cps
Titanium	47-1	567	500	650	572	13.13	cps
Uranium	238-1	250	217	283	250	13.33	cps
Vanadium	51-2	73	70	117	87	30.04	cps
Yttrium	89-2	1580985	1602204	1617141	1600110	1.14	cps
Yttrium	89-1	9444713	9458550	9442502	9448588	0.09	cps
Zinc	66-2	120253	120526	121299	120693	0.45	cps
Zirconium	90-1	667	625	550	614	9.63	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-29	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:03:59	DataFile Name :	199SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	100	161	33.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-30 Instrumnet Name : P7
 Client Sample ID : X42502CR000228.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:07:33 DataFile Name : 200SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	525	542	503	10.66	cps
Antimony	121-1	600	542	658	600	9.72	cps
Arsenic	75-2	131	135	154	140	8.50	cps
Barium	135-1	36057	36524	37485	36688	1.98	cps
Barium	137-1	62827	64007	63647	63494	0.95	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5818695	5717827	5763483	5766668	0.88	cps
Bismuth	209-2	4340387	4346624	4378878	4355296	0.47	cps
Boron	10-1	558	783	683	675	16.70	cps
Boron	11-1	4251	3751	3676	3892	8.03	cps
Cadmium	106-1	2134	2359	2059	2184	7.15	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1528	1679	1469	1558	6.95	cps
Calcium	43-1	181654	181242	182993	181963	0.50	cps
Calcium	44-1	2986888	2966856	3024539	2992761	0.98	cps
Chromium	52-2	1473	1440	1323	1412	5.58	cps
Cobalt	59-2	193	133	223	183	24.99	cps
Copper	63-2	1684136	1711587	1699680	1698467	0.81	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	42	42	108	64	60.24	cps
Erbium	164-2	30	43	17	30	44.43	cps
Gadolinium	160-2	43	30	57	43	30.77	cps
Gadolinium	160-1	58	108	58	75	38.49	cps
Holmium	165-2	6093861	6120727	6212700	6142429	1.01	cps
Holmium	165-1	9908109	9702847	9700689	9770548	1.22	cps
Indium	115-1	8387550	8320770	8407351	8371891	0.54	cps
Indium	115-2	1919904	1939428	1917901	1925745	0.62	cps
Iron	56-2	81125	84443	78366	81311	3.74	cps
Iron	57-2	2017	1956	1906	1959	2.84	cps
Lead	206-1	16188	15860	15726	15925	1.49	cps
Lead	207-1	13446	13374	13468	13429	0.37	cps
Lead	208-1	62631	60961	61908	61833	1.35	cps
Lithium	6-1	346742	335187	341434	341121	1.70	cps
Magnesium	24-2	309506	314931	316427	313621	1.16	cps
Manganese	55-2	34594	35159	35092	34948	0.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-30	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:07:33	DataFile Name :	200SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	325	425	353	17.89	cps
Molybdenum	95-1	225	125	150	167	31.22	cps
Molybdenum	96-1	358	250	333	314	18.07	cps
Molybdenum	97-1	58	133	117	103	38.31	cps
Molybdenum	98-1	275	350	317	314	11.97	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	17	0	10	9	94.38	cps
Nickel	60-2	3127	3294	3034	3152	4.18	cps
Phosphorus	31-2	3992	3776	4184	3984	5.13	cps
Potassium	39-2	190372	190651	190593	190539	0.08	cps
Rhodium	103-2	4436015	4525843	4469157	4477005	1.01	cps
Rhodium	103-1	7704032	7943245	7929947	7859075	1.71	cps
Scandium	45-1	5451868	5320115	5391108	5387697	1.22	cps
Scandium	45-2	280400	284258	279955	281538	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	104	87	99	10.33	cps
Selenium	82-1	182	141	154	159	12.90	cps
Silicon	28-1	4832492	4758082	4755029	4781867	0.92	cps
Silver	109-1	133	133	133	133	0.00	cps
Silver	107-1	142	175	208	175	19.05	cps
Sodium	23-2	3720132	3708923	3694082	3707712	0.35	cps
Strontium	86-1	67116	66463	66606	66728	0.51	cps
Strontium	88-1	590418	587032	584188	587212	0.53	cps
Sulfur	34-1	489436	488430	494969	490945	0.72	cps
Terbium	159-1	10383068	10261232	10290319	10311540	0.62	cps
Terbium	159-2	6173527	6196821	6161309	6177219	0.29	cps
Thallium	203-1	92	92	75	86	11.18	cps
Thallium	205-1	108	100	92	100	8.33	cps
Tin	118-1	592	425	500	506	16.51	cps
Titanium	47-1	592	767	725	694	13.16	cps
Uranium	238-1	67	125	108	100	30.05	cps
Vanadium	51-2	93	110	80	94	15.91	cps
Yttrium	89-2	1572710	1587219	1566083	1575337	0.69	cps
Yttrium	89-1	9358584	9384573	9268540	9337233	0.65	cps
Zinc	66-2	66019	67003	66029	66350	0.85	cps
Zirconium	90-1	575	700	658	644	9.88	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-30	Instrumnet Name :	P7
Client Sample ID :	X42502CR000228.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:07:33	DataFile Name :	200SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	108	158	27.85	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-31 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:11:07 DataFile Name : 201SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	942	942	1045	17.04	cps
Antimony	121-1	1884	1784	2109	1925	8.65	cps
Arsenic	75-2	120	139	106	122	13.73	cps
Barium	135-1	35371	32556	33508	33812	4.23	cps
Barium	137-1	60843	60122	57721	59562	2.74	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5830160	5771634	5741617	5781137	0.78	cps
Bismuth	209-2	4318197	4357775	4382659	4352877	0.75	cps
Boron	10-1	833	767	692	764	9.28	cps
Boron	11-1	4392	3726	3809	3976	9.14	cps
Cadmium	106-1	2375	2625	2059	2353	12.07	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1690	1875	1469	1678	12.13	cps
Calcium	43-1	183840	181900	179232	181658	1.27	cps
Calcium	44-1	2999872	2985054	2962188	2982371	0.64	cps
Chromium	52-2	1483	1437	1423	1448	2.18	cps
Cobalt	59-2	383	313	423	373	14.91	cps
Copper	63-2	1457676	1465137	1477064	1466626	0.67	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	37	37	37	37	0.00	cps
Gadolinium	160-2	43	57	40	47	18.90	cps
Gadolinium	160-1	83	75	92	83	10.00	cps
Holmium	165-2	6120943	6227640	6240437	6196340	1.06	cps
Holmium	165-1	9950015	9751252	9807586	9836285	1.04	cps
Indium	115-1	8574789	8488310	8439283	8500794	0.81	cps
Indium	115-2	1901924	1913763	1922945	1912877	0.55	cps
Iron	56-2	202002	205714	211596	206437	2.34	cps
Iron	57-2	5431	5234	4990	5218	4.23	cps
Lead	206-1	13029	13668	13240	13313	2.45	cps
Lead	207-1	11333	11867	10771	11324	4.84	cps
Lead	208-1	51073	52379	51758	51737	1.26	cps
Lithium	6-1	345908	337434	336690	340011	1.51	cps
Magnesium	24-2	326634	326298	331516	328149	0.89	cps
Manganese	55-2	41829	41565	42057	41817	0.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-31	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:11:07	DataFile Name :	201SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	358	325	364	11.53	cps
Molybdenum	95-1	200	225	175	200	12.50	cps
Molybdenum	96-1	300	325	283	303	6.93	cps
Molybdenum	97-1	142	117	175	144	20.26	cps
Molybdenum	98-1	433	342	375	383	12.10	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	20969	21079	21029	21025	0.26	cps
Phosphorus	31-2	3342	3751	3526	3539	5.78	cps
Potassium	39-2	190812	196351	189631	192264	1.87	cps
Rhodium	103-2	4452787	4509817	4492684	4485096	0.65	cps
Rhodium	103-1	7971150	8011404	7795022	7925859	1.45	cps
Scandium	45-1	5426666	5344225	5394557	5388483	0.77	cps
Scandium	45-2	283658	283093	281012	282587	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	100	102	98	6.10	cps
Selenium	82-1	114	97	78	96	18.77	cps
Silicon	28-1	5033628	4959840	4970838	4988102	0.80	cps
Silver	109-1	342	250	225	272	22.56	cps
Silver	107-1	358	317	283	319	11.76	cps
Sodium	23-2	3733347	3759253	3758062	3750220	0.39	cps
Strontium	86-1	67560	64822	66790	66391	2.13	cps
Strontium	88-1	571313	566886	574957	571052	0.71	cps
Sulfur	34-1	491512	490850	492094	491485	0.13	cps
Terbium	159-1	10317959	10453455	10199425	10323613	1.23	cps
Terbium	159-2	6151885	6213364	6209149	6191466	0.55	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	175	125	75	125	40.00	cps
Tin	118-1	2267	2159	2309	2245	3.45	cps
Titanium	47-1	633	650	783	689	11.93	cps
Uranium	238-1	258	242	275	258	6.45	cps
Vanadium	51-2	80	73	127	93	31.13	cps
Yttrium	89-2	1587790	1594738	1593492	1592007	0.23	cps
Yttrium	89-1	9508102	9265800	9350335	9374746	1.31	cps
Zinc	66-2	47046	47895	47741	47561	0.95	cps
Zirconium	90-1	708	758	675	714	5.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-31	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:11:07	DataFile Name :	201SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	75	183	167	50.75	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-32 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:14:41 DataFile Name : 202SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	925	950	942	1.53	cps
Antimony	121-1	1342	1217	1142	1233	8.19	cps
Arsenic	75-2	115	170	152	146	19.42	cps
Barium	135-1	40201	39658	39716	39858	0.75	cps
Barium	137-1	69265	68972	66769	68335	2.00	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	5719267	5689765	5712713	5707248	0.27	cps
Bismuth	209-2	4348256	4361574	4410829	4373553	0.75	cps
Boron	10-1	600	700	675	658	7.91	cps
Boron	11-1	3901	3784	3826	3837	1.54	cps
Cadmium	106-1	2517	2417	2184	2373	7.21	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1768	1697	1549	1671	6.71	cps
Calcium	43-1	184116	182378	183584	183359	0.49	cps
Calcium	44-1	3009573	3027986	2976934	3004831	0.86	cps
Chromium	52-2	1347	1367	1330	1348	1.36	cps
Cobalt	59-2	367	317	323	336	8.09	cps
Copper	63-2	1306100	1314331	1326625	1315685	0.79	cps
Dysprosium	156-2	43	20	13	26	61.64	cps
Dysprosium	156-1	58	0	42	33	90.14	cps
Erbium	164-1	100	83	75	86	14.79	cps
Erbium	164-2	40	40	47	42	9.12	cps
Gadolinium	160-2	37	30	63	43	40.70	cps
Gadolinium	160-1	58	58	75	64	15.05	cps
Holmium	165-2	6220336	6241963	6229424	6230574	0.17	cps
Holmium	165-1	9927822	9958773	9778027	9888207	0.98	cps
Indium	115-1	8393720	8454857	8412375	8420317	0.37	cps
Indium	115-2	1929241	1938079	1948176	1938499	0.49	cps
Iron	56-2	183092	184860	181733	183228	0.86	cps
Iron	57-2	4501	4523	5029	4684	6.38	cps
Lead	206-1	9037	9715	9170	9307	3.86	cps
Lead	207-1	7947	7719	7886	7851	1.50	cps
Lead	208-1	36076	36771	36014	36287	1.16	cps
Lithium	6-1	337674	336446	336051	336724	0.25	cps
Magnesium	24-2	325380	328441	322990	325604	0.84	cps
Manganese	55-2	55839	56398	56608	56282	0.71	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-32 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:14:41 DataFile Name : 202SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	400	308	389	19.44	cps
Molybdenum	95-1	275	275	258	269	3.57	cps
Molybdenum	96-1	308	292	300	300	2.78	cps
Molybdenum	97-1	92	208	125	142	42.42	cps
Molybdenum	98-1	317	408	433	386	15.91	cps
Neodymium	150-1	13	33	27	24	41.68	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	7669	7552	7405	7542	1.75	cps
Phosphorus	31-2	3334	3359	3301	3331	0.88	cps
Potassium	39-2	193275	193749	191267	192764	0.68	cps
Rhodium	103-2	4459893	4485877	4558576	4501449	1.14	cps
Rhodium	103-1	7990033	7930812	7783147	7901331	1.35	cps
Scandium	45-1	5376319	5446782	5396018	5406373	0.67	cps
Scandium	45-2	284126	285381	284863	284790	0.22	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	119	96	100	105	11.34	cps
Selenium	82-1	192	180	181	184	3.68	cps
Silicon	28-1	5040766	4923022	4976217	4980002	1.18	cps
Silver	109-1	375	333	242	317	21.54	cps
Silver	107-1	333	308	358	333	7.50	cps
Sodium	23-2	3761350	3756153	3805710	3774404	0.72	cps
Strontium	86-1	66036	66605	66061	66234	0.49	cps
Strontium	88-1	577058	573212	571386	573885	0.50	cps
Sulfur	34-1	498549	493454	489453	493819	0.92	cps
Terbium	159-1	10383664	10339040	10341591	10354765	0.24	cps
Terbium	159-2	6179398	6260491	6219072	6219654	0.65	cps
Thallium	203-1	67	92	50	69	30.20	cps
Thallium	205-1	125	150	175	150	16.67	cps
Tin	118-1	617	592	517	575	9.05	cps
Titanium	47-1	725	717	567	669	13.31	cps
Uranium	238-1	192	242	242	225	12.83	cps
Vanadium	51-2	140	113	107	120	14.70	cps
Yttrium	89-2	1580067	1581026	1597799	1586297	0.63	cps
Yttrium	89-1	9380738	9323386	9346137	9350087	0.31	cps
Zinc	66-2	122737	122992	124280	123336	0.67	cps
Zirconium	90-1	608	558	708	625	12.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-32	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:14:41	DataFile Name :	202SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	142	178	17.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:18:16	DataFile Name :	203CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	92	67	37.50	cps
Antimony	121-1	50	58	33	47	26.97	cps
Arsenic	75-2	13	9	11	11	16.65	cps
Barium	135-1	42	25	33	33	25.01	cps
Barium	137-1	58	58	42	53	18.23	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5422068	5393105	5404979	5406717	0.27	cps
Bismuth	209-2	4068958	4131862	4132769	4111196	0.89	cps
Boron	10-1	25	42	33	33	25.01	cps
Boron	11-1	258	217	233	236	8.88	cps
Cadmium	106-1	2142	2234	2267	2214	2.92	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1501	1569	1578	1549	2.73	cps
Calcium	43-1	233	183	150	189	22.21	cps
Calcium	44-1	17511	17311	17444	17422	0.58	cps
Chromium	52-2	2047	1970	1967	1995	2.27	cps
Cobalt	59-2	180	130	150	153	16.41	cps
Copper	63-2	1163	1127	1237	1176	4.76	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	17	50	17	28	69.27	cps
Erbium	164-2	27	10	20	19	44.42	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Holmium	165-2	5815955	5856886	5910282	5861041	0.81	cps
Holmium	165-1	8873974	8857836	8995355	8909055	0.84	cps
Indium	115-1	7868192	7821381	7804876	7831483	0.42	cps
Indium	115-2	1791732	1820670	1812446	1808283	0.82	cps
Iron	56-2	5240	4979	5201	5140	2.74	cps
Iron	57-2	122	111	100	111	10.00	cps
Lead	206-1	3039692	3047408	3029166	3038755	0.30	cps
Lead	207-1	2770465	2790649	2764646	2775253	0.49	cps
Lead	208-1	12595579	12500142	12500068	12531930	0.44	cps
Lithium	6-1	313531	319958	315734	316407	1.03	cps
Magnesium	24-2	183	142	133	153	17.53	cps
Manganese	55-2	117	113	143	124	13.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:18:16	DataFile Name :	203CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	208	175	189	9.18	cps
Molybdenum	95-1	58	92	92	81	23.89	cps
Molybdenum	96-1	125	133	167	142	15.56	cps
Molybdenum	97-1	83	92	25	67	54.49	cps
Molybdenum	98-1	83	183	142	136	36.90	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	67	53	68	22.18	cps
Phosphorus	31-2	308	242	250	267	13.62	cps
Potassium	39-2	40841	40340	39914	40365	1.15	cps
Rhodium	103-2	4213873	4296023	4252960	4254285	0.97	cps
Rhodium	103-1	7262903	7357104	7341905	7320637	0.69	cps
Scandium	45-1	4965830	4982677	5004027	4984178	0.38	cps
Scandium	45-2	267845	270643	268402	268963	0.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	57	96	82	26.14	cps
Selenium	82-1	80	153	82	105	39.75	cps
Silicon	28-1	1027996	1026700	1036410	1030369	0.51	cps
Silver	109-1	25	33	50	36	35.25	cps
Silver	107-1	67	75	50	64	19.92	cps
Sodium	23-2	15125	15751	15008	15294	2.61	cps
Strontium	86-1	900	983	1008	964	5.88	cps
Strontium	88-1	483	325	383	397	20.16	cps
Sulfur	34-1	438323	444426	437986	440245	0.82	cps
Terbium	159-1	9513200	9546859	9610399	9556819	0.52	cps
Terbium	159-2	5765229	5924121	5849533	5846294	1.36	cps
Thallium	203-1	50	50	67	56	17.32	cps
Thallium	205-1	142	117	125	128	9.96	cps
Tin	118-1	742	625	533	633	16.49	cps
Titanium	47-1	150	133	200	161	21.53	cps
Uranium	238-1	58	58	50	56	8.67	cps
Vanadium	51-2	3	17	7	9	78.08	cps
Yttrium	89-2	1478142	1495735	1511159	1495012	1.11	cps
Yttrium	89-1	8686731	8621121	8560208	8622687	0.73	cps
Zinc	66-2	167	173	187	176	5.80	cps
Zirconium	90-1	517	475	642	544	15.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:18:16	DataFile Name :	203CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	58	67	21.65	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:21:50	DataFile Name :	204CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	67	56	17.32	cps
Antimony	121-1	33	42	50	42	20.00	cps
Arsenic	75-2	11	7	9	9	19.98	cps
Barium	135-1	0	8	0	3	173.21	cps
Barium	137-1	8	33	8	17	86.64	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5419475	5430849	5480241	5443521	0.59	cps
Bismuth	209-2	4102620	4149218	4231900	4161246	1.57	cps
Boron	10-1	8	17	67	31	103.26	cps
Boron	11-1	183	175	183	181	2.66	cps
Cadmium	106-1	2117	2184	1934	2078	6.23	cps
Cadmium	108-1	4	8	21	11	78.05	cps
Cadmium	111-1	1479	1523	1339	1447	6.64	cps
Calcium	43-1	117	142	142	133	10.83	cps
Calcium	44-1	17611	16627	17094	17111	2.88	cps
Chromium	52-2	1967	1940	1820	1909	4.09	cps
Cobalt	59-2	87	123	103	104	17.58	cps
Copper	63-2	697	823	840	787	9.96	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	27	27	30	28	6.92	cps
Gadolinium	160-1	75	42	42	53	36.46	cps
Holmium	165-2	5783371	5887730	5896267	5855789	1.07	cps
Holmium	165-1	9122618	9190931	9171863	9161804	0.38	cps
Indium	115-1	7996932	8018719	7891504	7969052	0.85	cps
Indium	115-2	1805964	1832580	1831921	1823488	0.83	cps
Iron	56-2	4762	4701	4406	4623	4.11	cps
Iron	57-2	94	67	106	89	22.53	cps
Lead	206-1	622	606	572	600	4.24	cps
Lead	207-1	589	489	506	528	10.15	cps
Lead	208-1	2584	2411	2489	2495	3.46	cps
Lithium	6-1	318066	320879	321071	320005	0.53	cps
Magnesium	24-2	150	142	133	142	5.88	cps
Manganese	55-2	37	80	63	60	36.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:21:50	DataFile Name :	204CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	200	161	21.53	cps
Molybdenum	95-1	25	0	25	17	86.60	cps
Molybdenum	96-1	83	83	75	81	5.98	cps
Molybdenum	97-1	50	58	42	50	16.67	cps
Molybdenum	98-1	33	50	33	39	24.75	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	37	57	40	44	24.11	cps
Phosphorus	31-2	175	292	258	242	24.87	cps
Potassium	39-2	39086	39353	40055	39498	1.27	cps
Rhodium	103-2	4262695	4252189	4318360	4277748	0.83	cps
Rhodium	103-1	7327144	7377143	7352815	7352367	0.34	cps
Scandium	45-1	5107817	5102200	5053056	5087691	0.59	cps
Scandium	45-2	267577	268794	269563	268645	0.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	89	102	96	6.80	cps
Selenium	82-1	256	74	102	144	67.76	cps
Silicon	28-1	1017178	1015994	1022695	1018622	0.35	cps
Silver	109-1	42	83	92	72	37.09	cps
Silver	107-1	83	50	25	53	55.46	cps
Sodium	23-2	14491	14983	13899	14458	3.76	cps
Strontium	86-1	942	950	992	961	2.79	cps
Strontium	88-1	233	117	183	178	32.92	cps
Sulfur	34-1	443615	433364	435957	437646	1.22	cps
Terbium	159-1	9747971	9762316	9507193	9672493	1.48	cps
Terbium	159-2	5770067	5877380	5919712	5855720	1.32	cps
Thallium	203-1	17	25	17	19	24.73	cps
Thallium	205-1	42	67	67	58	24.74	cps
Tin	118-1	567	725	542	611	16.27	cps
Titanium	47-1	125	175	125	142	20.38	cps
Uranium	238-1	25	42	8	25	66.68	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-2	1487670	1492534	1502155	1494120	0.49	cps
Yttrium	89-1	8805328	8726380	8739101	8756936	0.48	cps
Zinc	66-2	57	67	87	70	21.82	cps
Zirconium	90-1	592	425	600	539	18.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:21:50	DataFile Name :	204CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	83	106	19.87	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-33 Instrumnet Name : P7
 Client Sample ID : X42502GB000245.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:25:25 DataFile Name : 205SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	575	658	669	15.01	cps
Antimony	121-1	2725	2834	3042	2867	5.61	cps
Arsenic	75-2	156	113	156	141	17.40	cps
Barium	135-1	38237	36992	37678	37636	1.66	cps
Barium	137-1	67951	67271	65221	66814	2.13	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5866831	5924716	5853704	5881750	0.64	cps
Bismuth	209-2	4412495	4381140	4478619	4424085	1.12	cps
Boron	10-1	658	758	758	725	7.96	cps
Boron	11-1	4443	4117	4009	4190	5.38	cps
Cadmium	106-1	2250	2250	2142	2214	2.83	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	1591	1589	1521	1567	2.55	cps
Calcium	43-1	186818	186174	183550	185514	0.93	cps
Calcium	44-1	3075398	3052857	3036650	3054969	0.64	cps
Chromium	52-2	1293	1393	1320	1336	3.88	cps
Cobalt	59-2	243	263	203	237	12.91	cps
Copper	63-2	1359878	1348105	1353861	1353948	0.43	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	33	83	25	47	66.82	cps
Erbium	164-2	23	43	27	31	34.44	cps
Gadolinium	160-2	27	47	33	36	28.64	cps
Gadolinium	160-1	117	100	58	92	32.77	cps
Holmium	165-2	6234319	6325588	6345737	6301881	0.94	cps
Holmium	165-1	10104870	10122742	9834965	10020859	1.61	cps
Indium	115-1	8748062	8747455	8639675	8711731	0.72	cps
Indium	115-2	1951836	1944048	1950515	1948800	0.21	cps
Iron	56-2	119604	118933	121486	120008	1.10	cps
Iron	57-2	2917	3034	3278	3076	5.99	cps
Lead	206-1	11055	11361	11305	11240	1.45	cps
Lead	207-1	9354	9509	9481	9448	0.88	cps
Lead	208-1	44347	43634	44480	44154	1.03	cps
Lithium	6-1	349715	347730	338019	345154	1.81	cps
Magnesium	24-2	328601	326022	328288	327637	0.43	cps
Manganese	55-2	36482	36225	36138	36282	0.49	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-33	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:25:25	DataFile Name :	205SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	392	408	408	4.08	cps
Molybdenum	95-1	225	208	167	200	15.02	cps
Molybdenum	96-1	317	250	233	267	16.54	cps
Molybdenum	97-1	183	117	158	153	22.04	cps
Molybdenum	98-1	383	342	267	331	17.89	cps
Neodymium	150-1	33	33	40	36	10.83	cps
Neodymium	150-2	10	17	17	14	26.66	cps
Nickel	60-2	8573	9226	8486	8762	4.62	cps
Phosphorus	31-2	3676	3767	3759	3734	1.36	cps
Potassium	39-2	193317	195819	194993	194710	0.65	cps
Rhodium	103-2	4558431	4541684	4563234	4554450	0.25	cps
Rhodium	103-1	8132933	8047880	7941302	8040705	1.19	cps
Scandium	45-1	5597586	5571950	5463072	5544203	1.29	cps
Scandium	45-2	288479	289183	290326	289329	0.32	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	131	115	135	127	8.53	cps
Selenium	82-1	177	42	53	91	82.41	cps
Silicon	28-1	5059119	5127026	5048365	5078170	0.84	cps
Silver	109-1	108	125	150	128	16.41	cps
Silver	107-1	208	300	158	222	32.33	cps
Sodium	23-2	3810832	3794634	3832971	3812812	0.50	cps
Strontium	86-1	68522	70432	68506	69153	1.60	cps
Strontium	88-1	600046	591796	596423	596088	0.69	cps
Sulfur	34-1	491395	493180	487932	490836	0.54	cps
Terbium	159-1	10623913	10469986	10557148	10550349	0.73	cps
Terbium	159-2	6261717	6307480	6358270	6309156	0.77	cps
Thallium	203-1	50	58	75	61	20.83	cps
Thallium	205-1	133	142	208	161	25.52	cps
Tin	118-1	892	875	675	814	14.81	cps
Titanium	47-1	909	692	592	731	22.17	cps
Uranium	238-1	208	150	183	181	16.21	cps
Vanadium	51-2	97	87	103	96	8.78	cps
Yttrium	89-2	1615527	1598209	1606850	1606862	0.54	cps
Yttrium	89-1	9568262	9466799	9358437	9464499	1.11	cps
Zinc	66-2	95956	96704	96020	96227	0.43	cps
Zirconium	90-1	817	775	650	747	11.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-33	Instrumnet Name :	P7
Client Sample ID :	X42502GB000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:25:25	DataFile Name :	205SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	83	106	18.23	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-34 Instrumnet Name : P7
 Client Sample ID : X42502GB000215.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:29:00 DataFile Name : 206SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1217	1183	1183	2.82	cps
Antimony	121-1	675	667	567	636	9.48	cps
Arsenic	75-2	169	152	152	157	6.11	cps
Barium	135-1	37151	37043	37435	37210	0.55	cps
Barium	137-1	65933	65036	65246	65405	0.72	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5884788	5767886	5784568	5812414	1.09	cps
Bismuth	209-2	4305208	4395482	4437962	4379551	1.55	cps
Boron	10-1	633	642	708	661	6.22	cps
Boron	11-1	3717	3934	3851	3834	2.85	cps
Cadmium	106-1	2217	2184	2359	2253	4.12	cps
Cadmium	108-1	17	33	21	24	36.73	cps
Cadmium	111-1	1590	1522	1674	1595	4.78	cps
Calcium	43-1	181232	183923	182920	182691	0.74	cps
Calcium	44-1	3032619	2997548	3002887	3011018	0.63	cps
Chromium	52-2	1490	1280	1327	1366	8.08	cps
Cobalt	59-2	380	347	390	372	6.10	cps
Copper	63-2	1392958	1405723	1419825	1406169	0.96	cps
Dysprosium	156-2	23	43	23	30	38.49	cps
Dysprosium	156-1	17	75	25	39	81.12	cps
Erbium	164-1	83	67	50	67	25.00	cps
Erbium	164-2	47	40	23	37	32.79	cps
Gadolinium	160-2	53	70	67	63	13.93	cps
Gadolinium	160-1	92	100	125	106	16.44	cps
Holmium	165-2	6065134	6277756	6260394	6201095	1.90	cps
Holmium	165-1	9854761	9885662	9930365	9890263	0.38	cps
Indium	115-1	8505583	8616832	8533572	8551996	0.68	cps
Indium	115-2	1917573	1928822	1947596	1931331	0.79	cps
Iron	56-2	189264	189314	189457	189345	0.05	cps
Iron	57-2	4634	4879	4595	4703	3.27	cps
Lead	206-1	14330	14091	13908	14110	1.50	cps
Lead	207-1	12206	12640	12045	12297	2.50	cps
Lead	208-1	57462	57172	55424	56686	1.94	cps
Lithium	6-1	342399	341960	338291	340883	0.66	cps
Magnesium	24-2	324242	324490	326601	325111	0.40	cps
Manganese	55-2	65592	65562	67156	66104	1.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-34	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:29:00	DataFile Name :	206SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	375	408	375	8.89	cps
Molybdenum	95-1	192	225	358	258	34.14	cps
Molybdenum	96-1	233	225	267	242	9.12	cps
Molybdenum	97-1	150	117	133	133	12.50	cps
Molybdenum	98-1	350	333	275	319	12.33	cps
Neodymium	150-1	27	20	47	31	44.61	cps
Neodymium	150-2	20	30	17	22	31.22	cps
Nickel	60-2	11071	11131	10814	11005	1.53	cps
Phosphorus	31-2	3692	3767	3967	3809	3.73	cps
Potassium	39-2	190633	192205	194253	192364	0.94	cps
Rhodium	103-2	4483953	4480223	4556274	4506817	0.95	cps
Rhodium	103-1	8095496	7947566	7877928	7973664	1.39	cps
Scandium	45-1	5483461	5485760	5439617	5469613	0.48	cps
Scandium	45-2	284130	288025	286955	286370	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	78	93	84	9.18	cps
Selenium	82-1	135	106	92	111	19.72	cps
Silicon	28-1	4968086	5027073	4914879	4970012	1.13	cps
Silver	109-1	258	358	275	297	18.03	cps
Silver	107-1	342	425	333	367	13.83	cps
Sodium	23-2	3767347	3752122	3817601	3779023	0.91	cps
Strontium	86-1	67626	69101	66781	67836	1.73	cps
Strontium	88-1	588321	583635	580206	584054	0.70	cps
Sulfur	34-1	483283	481457	484818	483186	0.35	cps
Terbium	159-1	10370888	10392399	10282368	10348552	0.56	cps
Terbium	159-2	6148525	6273073	6255771	6225790	1.08	cps
Thallium	203-1	58	58	25	47	40.76	cps
Thallium	205-1	167	92	92	117	37.12	cps
Tin	118-1	975	1083	1233	1097	11.82	cps
Titanium	47-1	842	583	1050	825	28.34	cps
Uranium	238-1	292	242	308	281	12.37	cps
Vanadium	51-2	137	130	113	127	9.49	cps
Yttrium	89-2	1580907	1585829	1607580	1591439	0.89	cps
Yttrium	89-1	9428470	9358545	9394222	9393745	0.37	cps
Zinc	66-2	98486	100016	99224	99242	0.77	cps
Zirconium	90-1	742	708	833	761	8.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-34	Instrumnet Name :	P7
Client Sample ID :	X42502GB000215.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:29:00	DataFile Name :	206SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	142	133	6.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-35	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:32:34	DataFile Name :	207SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	425	608	581	24.76	cps
Antimony	121-1	708	725	600	678	10.01	cps
Arsenic	75-2	135	126	170	144	16.30	cps
Barium	135-1	35630	34912	34393	34978	1.78	cps
Barium	137-1	63922	62408	63170	63167	1.20	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5891645	5857497	5818538	5855893	0.62	cps
Bismuth	209-2	4440523	4456674	4408756	4435317	0.55	cps
Boron	10-1	692	692	583	656	9.54	cps
Boron	11-1	3767	4401	3776	3981	9.13	cps
Cadmium	106-1	2117	2384	2250	2250	5.93	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Cadmium	111-1	1506	1680	1611	1599	5.49	cps
Calcium	43-1	188142	189096	187138	188125	0.52	cps
Calcium	44-1	3081332	3086225	3059906	3075821	0.46	cps
Chromium	52-2	1370	1397	1477	1415	3.93	cps
Cobalt	59-2	220	260	267	249	10.14	cps
Copper	63-2	1502847	1495722	1495223	1497931	0.28	cps
Dysprosium	156-2	23	23	10	19	40.75	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-1	8	58	108	58	85.72	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	63	40	30	44	38.48	cps
Gadolinium	160-1	125	108	75	103	24.77	cps
Holmium	165-2	6251590	6202493	6354256	6269446	1.24	cps
Holmium	165-1	9981275	10105172	9994930	10027126	0.68	cps
Indium	115-1	8789915	8799458	8698617	8762663	0.64	cps
Indium	115-2	1975459	1977599	1955871	1969643	0.61	cps
Iron	56-2	84757	85402	86591	85583	1.09	cps
Iron	57-2	2278	2000	1967	2082	8.21	cps
Lead	206-1	21106	20817	19977	20633	2.84	cps
Lead	207-1	17868	17835	17401	17701	1.47	cps
Lead	208-1	82334	82954	79634	81640	2.16	cps
Lithium	6-1	348202	348948	344408	347186	0.70	cps
Magnesium	24-2	326199	323446	323090	324245	0.52	cps
Manganese	55-2	45881	46169	45440	45830	0.80	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-35	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:32:34	DataFile Name :	207SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	483	400	431	10.66	cps
Molybdenum	95-1	225	275	225	242	11.94	cps
Molybdenum	96-1	258	233	250	247	5.15	cps
Molybdenum	97-1	83	108	167	119	35.80	cps
Molybdenum	98-1	375	308	375	353	10.91	cps
Neodymium	150-1	13	53	40	36	57.29	cps
Neodymium	150-2	10	7	17	11	45.82	cps
Nickel	60-2	4034	4214	3951	4066	3.31	cps
Phosphorus	31-2	3992	3934	4001	3976	0.91	cps
Potassium	39-2	193462	197517	198453	196477	1.35	cps
Rhodium	103-2	4565080	4615670	4577688	4586146	0.57	cps
Rhodium	103-1	8006537	8069946	7953499	8009994	0.73	cps
Scandium	45-1	5516227	5510578	5530753	5519186	0.19	cps
Scandium	45-2	291447	292884	290234	291521	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	119	139	87	115	22.75	cps
Selenium	82-1	103	172	156	144	25.22	cps
Silicon	28-1	4918972	4903273	4881697	4901314	0.38	cps
Silver	109-1	208	142	183	178	18.94	cps
Silver	107-1	225	175	300	233	26.96	cps
Sodium	23-2	3866666	3881979	3871542	3873395	0.20	cps
Strontium	86-1	67183	68547	67803	67844	1.01	cps
Strontium	88-1	584275	586521	589520	586772	0.45	cps
Sulfur	34-1	482349	488092	488649	486363	0.72	cps
Terbium	159-1	10666494	10529298	10387651	10527814	1.32	cps
Terbium	159-2	6286582	6323641	6321447	6310557	0.33	cps
Thallium	203-1	125	67	33	75	61.87	cps
Thallium	205-1	133	108	108	117	12.37	cps
Tin	118-1	850	1042	767	886	15.92	cps
Titanium	47-1	617	567	650	611	6.86	cps
Uranium	238-1	233	225	158	206	20.00	cps
Vanadium	51-2	103	90	77	90	14.82	cps
Yttrium	89-2	1619911	1634426	1610511	1621616	0.74	cps
Yttrium	89-1	9450878	9639361	9458149	9516129	1.12	cps
Zinc	66-2	45424	46878	45217	45840	1.98	cps
Zirconium	90-1	650	675	792	706	10.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-35	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:32:34	DataFile Name :	207SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	183	139	28.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1209-36 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:36:07 DataFile Name : 208SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	592	583	575	3.84	cps
Antimony	121-1	408	517	492	472	12.01	cps
Arsenic	75-2	137	133	146	139	4.81	cps
Barium	135-1	35797	34369	35171	35112	2.04	cps
Barium	137-1	63487	60265	61011	61588	2.74	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5826951	5707135	5730985	5755024	1.10	cps
Bismuth	209-2	4343983	4310039	4375988	4343337	0.76	cps
Boron	10-1	625	792	583	667	16.54	cps
Boron	11-1	3801	3976	4051	3942	3.26	cps
Cadmium	106-1	2184	2342	2217	2248	3.71	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Cadmium	111-1	1566	1651	1559	1592	3.23	cps
Calcium	43-1	186210	185754	182819	184928	1.00	cps
Calcium	44-1	3067569	3048699	3016641	3044303	0.85	cps
Chromium	52-2	1333	1190	1277	1267	5.70	cps
Cobalt	59-2	217	147	203	189	19.68	cps
Copper	63-2	1234498	1245543	1241086	1240376	0.45	cps
Dysprosium	156-2	27	0	23	17	87.18	cps
Dysprosium	156-1	8	50	25	28	75.51	cps
Erbium	164-1	25	50	58	44	39.04	cps
Erbium	164-2	53	33	33	40	28.87	cps
Gadolinium	160-2	50	37	50	46	16.89	cps
Gadolinium	160-1	42	125	42	69	69.28	cps
Holmium	165-2	6181419	6094517	6331205	6202380	1.93	cps
Holmium	165-1	10081987	9954489	9857948	9964808	1.13	cps
Indium	115-1	8731286	8560918	8600855	8631020	1.03	cps
Indium	115-2	1956446	1958378	1943772	1952865	0.41	cps
Iron	56-2	65922	67505	65628	66352	1.52	cps
Iron	57-2	1706	1578	1717	1667	4.63	cps
Lead	206-1	1939	2139	2000	2026	5.06	cps
Lead	207-1	1750	1633	1600	1661	4.74	cps
Lead	208-1	8023	7890	7807	7907	1.38	cps
Lithium	6-1	341708	338394	337580	339227	0.64	cps
Magnesium	24-2	324295	321758	320970	322341	0.54	cps
Manganese	55-2	31811	31090	32025	31642	1.55	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-36	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:36:07	DataFile Name :	208SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	475	300	383	22.90	cps
Molybdenum	95-1	192	367	300	286	30.87	cps
Molybdenum	96-1	275	267	258	267	3.12	cps
Molybdenum	97-1	158	117	100	125	24.04	cps
Molybdenum	98-1	392	342	358	364	7.00	cps
Neodymium	150-1	40	27	27	31	24.74	cps
Neodymium	150-2	13	3	20	12	68.66	cps
Nickel	60-2	3921	4084	4051	4018	2.15	cps
Phosphorus	31-2	3834	4076	4167	4026	4.28	cps
Potassium	39-2	191892	195445	195474	194270	1.06	cps
Rhodium	103-2	4535408	4541986	4540791	4539395	0.08	cps
Rhodium	103-1	8118832	8046734	7877697	8014421	1.54	cps
Scandium	45-1	5606027	5518606	5470310	5531647	1.24	cps
Scandium	45-2	287042	290265	288309	288539	0.56	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	117	109	122	116	5.60	cps
Selenium	82-1	208	187	304	233	26.76	cps
Silicon	28-1	4897445	4865005	4861941	4874797	0.40	cps
Silver	109-1	92	75	92	86	11.18	cps
Silver	107-1	175	133	117	142	21.21	cps
Sodium	23-2	3878602	3803522	3887069	3856398	1.19	cps
Strontium	86-1	65325	66672	67316	66438	1.53	cps
Strontium	88-1	584799	579865	580329	581665	0.47	cps
Sulfur	34-1	484170	487544	486232	485982	0.35	cps
Terbium	159-1	10512104	10488119	10381345	10460522	0.67	cps
Terbium	159-2	6175124	6147966	6267959	6197017	1.02	cps
Thallium	203-1	50	25	42	39	32.73	cps
Thallium	205-1	167	75	100	114	41.61	cps
Tin	118-1	242	208	300	250	18.56	cps
Titanium	47-1	708	717	700	708	1.17	cps
Uranium	238-1	150	208	117	158	29.30	cps
Vanadium	51-2	117	87	103	102	14.70	cps
Yttrium	89-2	1612031	1595724	1612576	1606777	0.60	cps
Yttrium	89-1	9579603	9559142	9388076	9508940	1.11	cps
Zinc	66-2	30282	30338	30278	30299	0.11	cps
Zirconium	90-1	600	842	542	661	24.06	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1209-36	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:36:07	DataFile Name :	208SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	100	119	22.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BL	Instrumnet Name :	P7
Client Sample ID :	PB96044BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:39:41	DataFile Name :	209CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	17	50	36	48.03	cps
Antimony	121-1	50	33	25	36	35.25	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	25	8	0	11	114.58	cps
Barium	137-1	0	17	8	8	100.02	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5266201	5241441	5262194	5256612	0.25	cps
Bismuth	209-2	4012586	4043054	4085329	4046989	0.90	cps
Boron	10-1	0	42	17	19	107.85	cps
Boron	11-1	200	167	142	169	17.27	cps
Cadmium	106-1	2159	2209	1900	2089	7.92	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	1505	1543	1321	1456	8.13	cps
Calcium	43-1	133	108	108	117	12.37	cps
Calcium	44-1	16610	17628	16744	16994	3.26	cps
Chromium	52-2	1927	1913	1917	1919	0.36	cps
Cobalt	59-2	147	133	127	136	7.51	cps
Copper	63-2	790	727	813	777	5.77	cps
Dysprosium	156-2	17	7	0	8	107.84	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	8	58	36	70.51	cps
Erbium	164-2	7	23	7	12	78.69	cps
Gadolinium	160-2	13	27	17	19	36.75	cps
Gadolinium	160-1	25	8	50	28	75.51	cps
Holmium	165-2	5770042	5759159	5848124	5792442	0.84	cps
Holmium	165-1	8962731	8955398	8923005	8947045	0.24	cps
Indium	115-1	7948786	7881852	7677556	7836065	1.80	cps
Indium	115-2	1806616	1818766	1831156	1818846	0.67	cps
Iron	56-2	4529	4784	4890	4734	3.92	cps
Iron	57-2	72	122	100	98	25.53	cps
Lead	206-1	461	417	511	463	10.21	cps
Lead	207-1	472	450	522	482	7.68	cps
Lead	208-1	2000	1783	2056	1946	7.39	cps
Lithium	6-1	311497	311093	308076	310222	0.60	cps
Magnesium	24-2	125	183	242	183	31.82	cps
Manganese	55-2	53	60	100	71	35.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BL	Instrumnet Name :	P7
Client Sample ID :	PB96044BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:39:41	DataFile Name :	209CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	192	133	153	22.05	cps
Molybdenum	95-1	25	17	17	19	24.73	cps
Molybdenum	96-1	83	42	75	67	33.07	cps
Molybdenum	97-1	25	17	33	25	33.32	cps
Molybdenum	98-1	8	8	17	11	43.34	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	60	40	60	33.33	cps
Phosphorus	31-2	300	183	150	211	37.31	cps
Potassium	39-2	39312	40858	39997	40055	1.93	cps
Rhodium	103-2	4197841	4254472	4309156	4253823	1.31	cps
Rhodium	103-1	7230938	7312861	7257088	7266962	0.58	cps
Scandium	45-1	5018644	5056085	5017820	5030850	0.43	cps
Scandium	45-2	268039	271995	271460	270498	0.79	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	111	109	113	111	1.67	cps
Selenium	82-1	65	141	165	124	42.47	cps
Silicon	28-1	1024514	1024303	1024194	1024337	0.02	cps
Silver	109-1	33	50	58	47	26.97	cps
Silver	107-1	42	42	50	44	10.82	cps
Sodium	23-2	14766	14858	14666	14763	0.65	cps
Strontium	86-1	792	1050	975	939	14.16	cps
Strontium	88-1	75	117	158	117	35.72	cps
Sulfur	34-1	426818	427742	437887	430816	1.43	cps
Terbium	159-1	9429363	9481761	9287440	9399521	1.07	cps
Terbium	159-2	5784970	5782107	5816645	5794574	0.33	cps
Thallium	203-1	8	50	33	31	68.64	cps
Thallium	205-1	100	33	50	61	56.78	cps
Tin	118-1	433	567	542	514	13.79	cps
Titanium	47-1	167	142	108	139	21.07	cps
Uranium	238-1	50	25	17	31	56.77	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	1492420	1496732	1492753	1493969	0.16	cps
Yttrium	89-1	8693169	8693218	8669284	8685224	0.16	cps
Zinc	66-2	70	73	107	83	24.33	cps
Zirconium	90-1	458	442	358	419	12.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BL	Instrumnet Name :	P7
Client Sample ID :	PB96044BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:39:41	DataFile Name :	209CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	117	117	14.29	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BS	Instrumnet Name :	P7
Client Sample ID :	PB96044BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:43:15	DataFile Name :	210CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	42	67	69	42.14	cps
Antimony	121-1	25	17	50	31	56.77	cps
Arsenic	75-2	7	11	4	7	50.02	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	50	67	25	47	44.41	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5297698	5318570	5358051	5324773	0.58	cps
Bismuth	209-2	4045776	4060074	4077866	4061239	0.40	cps
Boron	10-1	17	42	42	33	43.30	cps
Boron	11-1	142	167	183	164	12.80	cps
Cadmium	106-1	1909	2342	2067	2106	10.41	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1333	1631	1448	1471	10.20	cps
Calcium	43-1	167	192	142	167	15.00	cps
Calcium	44-1	17811	16919	17686	17472	2.77	cps
Chromium	52-2	1900	1970	1893	1921	2.21	cps
Cobalt	59-2	167	157	177	167	6.00	cps
Copper	63-2	927	790	820	846	8.49	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	20	10	30	20	50.00	cps
Gadolinium	160-1	33	42	58	44	28.65	cps
Holmium	165-2	5832625	5808734	5857463	5832941	0.42	cps
Holmium	165-1	9126365	9133925	9128123	9129471	0.04	cps
Indium	115-1	7734854	7816276	7911662	7820930	1.13	cps
Indium	115-2	1802148	1816645	1839133	1819308	1.02	cps
Iron	56-2	4984	4957	5057	4999	1.03	cps
Iron	57-2	72	106	94	91	18.71	cps
Lead	206-1	2989990	3032695	3043421	3022035	0.94	cps
Lead	207-1	2702771	2741939	2741578	2728763	0.82	cps
Lead	208-1	12226305	12394216	12326772	12315764	0.69	cps
Lithium	6-1	312794	313535	313623	313317	0.15	cps
Magnesium	24-2	100	133	133	122	15.75	cps
Manganese	55-2	117	160	103	127	23.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BS	Instrumnet Name :	P7
Client Sample ID :	PB96044BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:43:15	DataFile Name :	210CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	233	261	15.74	cps
Molybdenum	95-1	58	117	175	117	50.00	cps
Molybdenum	96-1	100	158	100	119	28.20	cps
Molybdenum	97-1	67	67	83	72	13.33	cps
Molybdenum	98-1	92	150	125	122	23.95	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	70	43	63	27.85	cps
Phosphorus	31-2	183	250	142	192	28.51	cps
Potassium	39-2	40373	40448	39971	40264	0.64	cps
Rhodium	103-2	4230323	4239652	4281677	4250551	0.64	cps
Rhodium	103-1	7388458	7337947	7537476	7421294	1.40	cps
Scandium	45-1	5020641	5064045	5108740	5064476	0.87	cps
Scandium	45-2	269189	268000	270664	269284	0.50	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	107	107	91	102	9.45	cps
Selenium	82-1	137	110	10	86	77.90	cps
Silicon	28-1	1026298	1018635	1021413	1022115	0.38	cps
Silver	109-1	83	67	108	86	24.35	cps
Silver	107-1	58	83	50	64	27.15	cps
Sodium	23-2	15542	15450	15116	15370	1.46	cps
Strontium	86-1	933	1058	1000	997	6.27	cps
Strontium	88-1	517	475	417	469	10.70	cps
Sulfur	34-1	429792	432349	433916	432019	0.48	cps
Terbium	159-1	9537329	9544009	9642733	9574690	0.62	cps
Terbium	159-2	5823738	5839630	5846114	5836494	0.20	cps
Thallium	203-1	58	75	42	58	28.57	cps
Thallium	205-1	175	108	58	114	51.39	cps
Tin	118-1	542	558	650	583	10.00	cps
Titanium	47-1	192	208	158	186	13.68	cps
Uranium	238-1	92	67	58	72	24.02	cps
Vanadium	51-2	3	13	7	8	65.47	cps
Yttrium	89-2	1500676	1504367	1512097	1505713	0.39	cps
Yttrium	89-1	8765736	8668931	8745217	8726628	0.58	cps
Zinc	66-2	157	163	190	170	10.37	cps
Zirconium	90-1	408	517	500	475	12.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96044BS	Instrumnet Name :	P7
Client Sample ID :	PB96044BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:43:15	DataFile Name :	210CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	108	108	7.69	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-01 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:46:50 DataFile Name : 211SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	158	217	250	44.86	cps
Antimony	121-1	633	625	700	653	6.30	cps
Arsenic	75-2	102	81	106	96	13.46	cps
Barium	135-1	36290	36315	37025	36544	1.14	cps
Barium	137-1	64049	62290	63446	63262	1.41	cps
Beryllium	9-1	22	61	28	37	56.79	cps
Bismuth	209-1	5708178	5747723	5737547	5731149	0.36	cps
Bismuth	209-2	4348358	4339708	4383707	4357258	0.53	cps
Boron	10-1	767	583	750	700	14.48	cps
Boron	11-1	3859	4142	3976	3992	3.57	cps
Cadmium	106-1	2075	2084	2292	2150	5.71	cps
Cadmium	108-1	17	29	21	22	28.64	cps
Cadmium	111-1	1529	1501	1702	1577	6.93	cps
Calcium	43-1	183230	182153	185171	183518	0.83	cps
Calcium	44-1	3029125	2995365	3045940	3023477	0.85	cps
Chromium	52-2	1520	1437	1557	1505	4.09	cps
Cobalt	59-2	267	247	243	252	5.00	cps
Copper	63-2	3202092	3208618	3202927	3204546	0.11	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-2	30	37	17	28	36.66	cps
Gadolinium	160-1	50	42	108	67	54.49	cps
Holmium	165-2	6187791	6273233	6256746	6239257	0.73	cps
Holmium	165-1	9854537	9835524	9696719	9795593	0.88	cps
Indium	115-1	8480268	8447917	8487042	8471742	0.25	cps
Indium	115-2	1931613	1949247	1934804	1938554	0.48	cps
Iron	56-2	70058	71630	72289	71326	1.61	cps
Iron	57-2	1756	1995	1739	1830	7.82	cps
Lead	206-1	4651	4879	5062	4864	4.24	cps
Lead	207-1	4267	4223	4184	4225	0.99	cps
Lead	208-1	19423	19401	19907	19577	1.46	cps
Lithium	6-1	337374	331736	332041	333717	0.95	cps
Magnesium	24-2	322501	322221	318864	321195	0.63	cps
Manganese	55-2	15175	15802	15572	15516	2.04	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-01 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:46:50 DataFile Name : 211SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	367	458	408	11.36	cps
Molybdenum	95-1	308	208	275	264	19.29	cps
Molybdenum	96-1	275	233	267	258	8.54	cps
Molybdenum	97-1	150	225	142	172	26.65	cps
Molybdenum	98-1	408	333	442	394	14.07	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1720	1687	1877	1761	5.76	cps
Phosphorus	31-2	967	1042	1275	1095	14.69	cps
Potassium	39-2	193986	195505	195777	195089	0.49	cps
Rhodium	103-2	4486511	4516935	4499307	4500918	0.34	cps
Rhodium	103-1	7962263	7921413	7962259	7948645	0.30	cps
Scandium	45-1	5527636	5452809	5474177	5484874	0.70	cps
Scandium	45-2	283301	288570	291026	287633	1.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	93	113	103	9.89	cps
Selenium	82-1	159	177	206	181	13.13	cps
Silicon	28-1	5591445	5531290	5501699	5541478	0.83	cps
Silver	109-1	225	217	325	256	23.59	cps
Silver	107-1	192	300	308	267	24.41	cps
Sodium	23-2	3943746	3900090	3933685	3925840	0.58	cps
Strontium	86-1	67485	68170	67835	67830	0.51	cps
Strontium	88-1	589118	581545	584918	585194	0.65	cps
Sulfur	34-1	484927	479269	479500	481232	0.67	cps
Terbium	159-1	10423297	10371407	10253447	10349384	0.84	cps
Terbium	159-2	6197194	6302050	6321113	6273452	1.06	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	83	125	100	103	20.41	cps
Tin	118-1	533	500	483	506	5.04	cps
Titanium	47-1	250	358	350	319	18.87	cps
Uranium	238-1	100	58	58	72	33.30	cps
Vanadium	51-2	60	107	67	78	32.45	cps
Yttrium	89-2	1583376	1593847	1612914	1596712	0.94	cps
Yttrium	89-1	9499305	9377440	9409467	9428737	0.67	cps
Zinc	66-2	140711	143019	142416	142049	0.84	cps
Zirconium	90-1	650	642	650	647	0.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-01	Instrumnet Name :	P7
Client Sample ID :	X42502LB00260A.2F-07!	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:46:50	DataFile Name :	211SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	125	167	21.79	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-02 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:50:24 DataFile Name : 212SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	242	350	256	34.56	cps
Antimony	121-1	617	608	708	644	8.61	cps
Arsenic	75-2	76	85	81	81	5.76	cps
Barium	135-1	37343	36156	36457	36652	1.68	cps
Barium	137-1	63204	62215	62543	62654	0.80	cps
Beryllium	9-1	72	61	111	81	32.22	cps
Bismuth	209-1	5736136	5709141	5710660	5718646	0.27	cps
Bismuth	209-2	4373735	4412062	4407667	4397821	0.48	cps
Boron	10-1	608	700	517	608	15.07	cps
Boron	11-1	3834	3876	3867	3859	0.57	cps
Cadmium	106-1	2442	2275	2250	2323	4.49	cps
Cadmium	108-1	42	58	29	43	33.98	cps
Cadmium	111-1	1826	1698	1688	1737	4.43	cps
Calcium	43-1	182565	184200	182438	183067	0.54	cps
Calcium	44-1	2993471	3008190	2995864	2999175	0.26	cps
Chromium	52-2	1337	1287	1387	1337	3.74	cps
Cobalt	59-2	347	370	377	364	4.32	cps
Copper	63-2	3006501	3058751	3055978	3040410	0.97	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	17	40	7	21	81.01	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Gadolinium	160-1	75	92	92	86	11.18	cps
Holmium	165-2	6216932	6273859	6199682	6230158	0.62	cps
Holmium	165-1	9850119	9885024	9891657	9875600	0.23	cps
Indium	115-1	8621697	8473517	8452915	8516043	1.08	cps
Indium	115-2	1925045	1954744	1944135	1941308	0.78	cps
Iron	56-2	43565	47048	42830	44481	5.07	cps
Iron	57-2	1222	1028	1089	1113	8.93	cps
Lead	206-1	6752	6685	6746	6728	0.55	cps
Lead	207-1	5857	5590	5785	5744	2.40	cps
Lead	208-1	26900	25810	26684	26465	2.18	cps
Lithium	6-1	334179	330689	335401	333423	0.73	cps
Magnesium	24-2	322807	319622	321406	321278	0.50	cps
Manganese	55-2	13883	14387	14614	14295	2.62	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-02 Instrumnet Name : P7
 Client Sample ID : X42502LB00260A.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:50:24 DataFile Name : 212SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	267	367	314	16.00	cps
Molybdenum	95-1	225	300	183	236	25.04	cps
Molybdenum	96-1	392	292	317	333	15.61	cps
Molybdenum	97-1	208	125	150	161	26.54	cps
Molybdenum	98-1	358	283	350	331	12.44	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2667	2694	2664	2675	0.62	cps
Phosphorus	31-2	983	1225	1125	1111	10.93	cps
Potassium	39-2	195572	193345	197018	195311	0.95	cps
Rhodium	103-2	4502078	4520719	4495293	4506030	0.29	cps
Rhodium	103-1	8081097	7910387	7845370	7945618	1.53	cps
Scandium	45-1	5461600	5394042	5491957	5449199	0.92	cps
Scandium	45-2	287257	287363	288383	287668	0.22	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	98	106	101	3.81	cps
Selenium	82-1	89	196	198	161	38.79	cps
Silicon	28-1	5551162	5517631	5520149	5529647	0.34	cps
Silver	109-1	200	167	192	186	9.32	cps
Silver	107-1	283	217	225	242	15.03	cps
Sodium	23-2	3947040	3928235	3925994	3933756	0.29	cps
Strontium	86-1	66505	66597	67333	66812	0.68	cps
Strontium	88-1	586143	582797	578665	582535	0.64	cps
Sulfur	34-1	475220	480019	481274	478838	0.67	cps
Terbium	159-1	10341922	10253844	10280712	10292160	0.44	cps
Terbium	159-2	6247669	6287402	6249136	6261402	0.36	cps
Thallium	203-1	33	25	67	42	52.92	cps
Thallium	205-1	150	92	117	119	24.50	cps
Tin	118-1	367	275	350	331	14.77	cps
Titanium	47-1	283	342	417	347	19.25	cps
Uranium	238-1	83	42	92	72	37.09	cps
Vanadium	51-2	87	97	63	82	20.81	cps
Yttrium	89-2	1605125	1592175	1613010	1603437	0.66	cps
Yttrium	89-1	9573644	9413831	9236220	9407898	1.79	cps
Zinc	66-2	236775	237649	238916	237780	0.45	cps
Zirconium	90-1	633	792	525	650	20.63	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-02	Instrumnet Name :	P7
Client Sample ID :	X42502LB00260A.1F-07i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:50:24	DataFile Name :	212SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	208	183	172	24.83	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-03 Instrumnet Name : P7
 Client Sample ID : X42502BB000221.2F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:53:58 DataFile Name : 213SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1350	1342	1375	1356	1.28	cps
Antimony	121-1	475	708	508	564	22.38	cps
Arsenic	75-2	130	144	148	141	6.96	cps
Barium	135-1	36056	36182	35363	35867	1.23	cps
Barium	137-1	60943	60491	62073	61169	1.33	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5693718	5732046	5681477	5702414	0.46	cps
Bismuth	209-2	4293204	4230091	4326107	4283134	1.14	cps
Boron	10-1	517	633	567	572	10.23	cps
Boron	11-1	3842	3676	3901	3806	3.07	cps
Cadmium	106-1	2200	2192	2209	2200	0.38	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1568	1556	1579	1568	0.73	cps
Calcium	43-1	184808	184117	184638	184521	0.20	cps
Calcium	44-1	3066857	3035841	3023657	3042119	0.73	cps
Chromium	52-2	1453	1483	1337	1425	5.44	cps
Cobalt	59-2	253	247	207	236	10.72	cps
Copper	63-2	1375873	1382899	1380826	1379866	0.26	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	25	50	83	53	55.46	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-2	13	37	40	30	48.44	cps
Gadolinium	160-1	25	125	75	75	66.67	cps
Holmium	165-1	9705409	9778519	9641156	9708361	0.71	cps
Holmium	165-2	6173153	6188849	6205486	6189162	0.26	cps
Indium	115-1	8581279	8465355	8515051	8520562	0.68	cps
Indium	115-2	1920922	1938887	1928842	1929550	0.47	cps
Iron	56-2	94517	92050	93727	93431	1.35	cps
Iron	57-2	2284	2367	2473	2374	3.99	cps
Lead	206-1	10382	10538	10744	10554	1.72	cps
Lead	207-1	8942	8987	8959	8963	0.25	cps
Lead	208-1	40481	41443	40430	40785	1.40	cps
Lithium	6-1	331447	333262	330653	331787	0.40	cps
Magnesium	24-2	318885	317895	319408	318729	0.24	cps
Manganese	55-2	25769	26671	26551	26330	1.86	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-03	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.2F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:53:58	DataFile Name :	213SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	425	342	381	11.02	cps
Molybdenum	95-1	217	167	233	206	16.88	cps
Molybdenum	96-1	358	250	225	278	25.51	cps
Molybdenum	97-1	108	142	233	161	40.18	cps
Molybdenum	98-1	367	342	292	333	11.46	cps
Neodymium	150-1	53	13	53	40	57.74	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	8539	8426	8656	8540	1.35	cps
Phosphorus	31-2	4251	3759	4017	4009	6.14	cps
Potassium	39-2	197826	195158	195244	196076	0.77	cps
Rhodium	103-2	4473883	4513140	4528189	4505071	0.62	cps
Rhodium	103-1	7899590	8042843	8069301	8003911	1.14	cps
Scandium	45-1	5493385	5475769	5402486	5457213	0.88	cps
Scandium	45-2	289178	289596	287619	288798	0.36	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	106	91	98	98	7.55	cps
Selenium	82-1	148	129	26	101	65.15	cps
Silicon	28-1	4944837	4873161	4813432	4877143	1.35	cps
Silver	109-1	333	467	458	419	17.81	cps
Silver	107-1	433	433	483	450	6.41	cps
Sodium	23-2	3836315	3819255	3811249	3822273	0.33	cps
Strontium	86-1	68715	70959	68147	69274	2.15	cps
Strontium	88-1	590696	588675	590287	589886	0.18	cps
Sulfur	34-1	482519	482760	483851	483043	0.15	cps
Terbium	159-1	10262635	10320676	10197018	10260109	0.60	cps
Terbium	159-2	6177044	6225481	6241495	6214673	0.54	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	142	67	117	108	35.25	cps
Tin	118-1	567	583	475	542	10.77	cps
Titanium	47-1	625	675	700	667	5.73	cps
Uranium	238-1	158	150	200	169	15.81	cps
Vanadium	51-2	137	117	70	108	31.74	cps
Yttrium	89-2	1593618	1588345	1609512	1597158	0.69	cps
Yttrium	89-1	9407578	9362322	9484784	9418228	0.66	cps
Zinc	66-2	45464	46902	46417	46261	1.58	cps
Zirconium	90-1	750	650	742	714	7.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-03	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.2F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:53:58	DataFile Name :	213SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	258	233	192	49.38	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-04 Instrumnet Name : P7
 Client Sample ID : X42502BB000221.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 03:57:33 DataFile Name : 214SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	850	900	931	10.69	cps
Antimony	121-1	592	583	700	625	10.41	cps
Arsenic	75-2	104	178	165	149	26.59	cps
Barium	135-1	36457	36373	35689	36173	1.17	cps
Barium	137-1	63656	61328	62056	62347	1.91	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	5665934	5680582	5726544	5691020	0.56	cps
Bismuth	209-2	4326895	4402076	4311833	4346934	1.11	cps
Boron	10-1	658	667	683	669	1.90	cps
Boron	11-1	3992	4017	3701	3903	4.51	cps
Cadmium	106-1	2359	2259	2367	2328	2.59	cps
Cadmium	108-1	21	33	8	21	60.01	cps
Cadmium	111-1	1641	1583	1668	1630	2.66	cps
Calcium	43-1	186462	182961	185458	184960	0.97	cps
Calcium	44-1	3064120	3022537	3036039	3040899	0.70	cps
Chromium	52-2	1480	1307	1287	1358	7.83	cps
Cobalt	59-2	207	250	250	236	10.62	cps
Copper	63-2	1318596	1334698	1332867	1328720	0.66	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	25	8	33	22	57.30	cps
Erbium	164-1	33	50	58	47	26.97	cps
Erbium	164-2	43	33	37	38	13.48	cps
Gadolinium	160-2	47	60	60	56	13.85	cps
Gadolinium	160-1	67	83	83	78	12.37	cps
Holmium	165-2	6220801	6245331	6167006	6211046	0.65	cps
Holmium	165-1	9746018	9675145	9781035	9734066	0.55	cps
Indium	115-1	8569540	8472563	8358321	8466808	1.25	cps
Indium	115-2	1943062	1967231	1961914	1957402	0.65	cps
Iron	56-2	103108	100012	99565	100895	1.91	cps
Iron	57-2	2539	2461	2222	2408	6.86	cps
Lead	206-1	11422	11505	11433	11453	0.40	cps
Lead	207-1	9554	9637	9443	9544	1.02	cps
Lead	208-1	44530	44903	44614	44682	0.44	cps
Lithium	6-1	337089	333218	331689	333999	0.83	cps
Magnesium	24-2	328194	326799	320222	325072	1.31	cps
Manganese	55-2	24848	24861	24961	24890	0.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-04	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:57:33	DataFile Name :	214SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	450	317	394	17.59	cps
Molybdenum	95-1	192	208	283	228	21.44	cps
Molybdenum	96-1	634	258	250	381	57.57	cps
Molybdenum	97-1	158	150	167	158	5.26	cps
Molybdenum	98-1	400	342	450	397	13.65	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	9507	9020	9360	9295	2.69	cps
Phosphorus	31-2	4026	3926	4051	4001	1.65	cps
Potassium	39-2	198006	197245	196324	197191	0.43	cps
Rhodium	103-2	4528576	4569349	4529555	4542494	0.51	cps
Rhodium	103-1	7884863	8043166	7845130	7924386	1.32	cps
Scandium	45-1	5567579	5416945	5429697	5471407	1.53	cps
Scandium	45-2	290212	288517	288756	289162	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	130	100	120	117	12.99	cps
Selenium	82-1	130	108	210	149	36.13	cps
Silicon	28-1	4931479	4890172	4834361	4885337	1.00	cps
Silver	109-1	467	367	392	408	12.74	cps
Silver	107-1	450	375	417	414	9.08	cps
Sodium	23-2	3849518	3867608	3818889	3845338	0.64	cps
Strontium	86-1	68598	67577	68187	68120	0.75	cps
Strontium	88-1	595550	591285	593527	593454	0.36	cps
Sulfur	34-1	491434	486044	493995	490491	0.83	cps
Terbium	159-1	10478346	10331432	10321946	10377241	0.84	cps
Terbium	159-2	6274270	6232817	6127816	6211634	1.22	cps
Thallium	203-1	8	75	58	47	73.48	cps
Thallium	205-1	75	92	83	83	10.00	cps
Tin	118-1	667	692	683	681	1.87	cps
Titanium	47-1	683	650	617	650	5.13	cps
Uranium	238-1	250	200	183	211	16.43	cps
Vanadium	51-2	107	80	97	94	14.27	cps
Yttrium	89-2	1601978	1611294	1615318	1609530	0.43	cps
Yttrium	89-1	9534004	9466603	9339679	9446762	1.04	cps
Zinc	66-2	98274	100604	98530	99136	1.29	cps
Zirconium	90-1	700	592	700	664	9.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-04	Instrumnet Name :	P7
Client Sample ID :	X42502BB000221.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 03:57:33	DataFile Name :	214SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	183	178	9.76	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:01:07	DataFile Name :	215CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	67	75	92	39.63	cps
Antimony	121-1	58	42	42	47	20.38	cps
Arsenic	75-2	17	6	9	10	53.90	cps
Barium	135-1	217	383	383	328	29.36	cps
Barium	137-1	550	533	608	564	6.98	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5363145	5377322	5323803	5354756	0.52	cps
Bismuth	209-2	4048058	4126959	4092841	4089286	0.97	cps
Boron	10-1	25	33	33	31	15.74	cps
Boron	11-1	208	142	267	206	30.43	cps
Cadmium	106-1	2250	2192	2200	2214	1.42	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1571	1539	1539	1549	1.19	cps
Calcium	43-1	300	375	350	342	11.18	cps
Calcium	44-1	20448	19222	20649	20106	3.84	cps
Chromium	52-2	1973	1800	2084	1952	7.32	cps
Cobalt	59-2	137	193	180	170	17.43	cps
Copper	63-2	1063	1100	1090	1085	1.75	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	10	33	13	19	66.81	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Holmium	165-2	5725771	5888228	5900713	5838237	1.67	cps
Holmium	165-1	8947610	9034198	8895705	8959171	0.78	cps
Indium	115-1	7869227	7826700	7752050	7815992	0.76	cps
Indium	115-2	1796493	1822724	1841241	1820153	1.24	cps
Iron	56-2	5251	5523	5701	5492	4.13	cps
Iron	57-2	106	117	78	100	20.03	cps
Lead	206-1	3044062	3011910	3015698	3023890	0.58	cps
Lead	207-1	2739322	2711525	2748366	2733071	0.70	cps
Lead	208-1	12389752	12286555	12293672	12323326	0.47	cps
Lithium	6-1	314651	309678	316491	313607	1.12	cps
Magnesium	24-2	183	175	242	200	18.16	cps
Manganese	55-2	303	300	340	314	7.06	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:01:07	DataFile Name :	215CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	325	175	236	33.36	cps
Molybdenum	95-1	58	108	158	108	46.15	cps
Molybdenum	96-1	108	108	100	106	4.56	cps
Molybdenum	97-1	92	50	75	72	29.04	cps
Molybdenum	98-1	167	100	117	128	27.15	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	120	127	77	108	25.19	cps
Phosphorus	31-2	242	200	192	211	12.69	cps
Potassium	39-2	40716	42320	41718	41585	1.95	cps
Rhodium	103-2	4204915	4277650	4306609	4263058	1.23	cps
Rhodium	103-1	7392891	7298412	7285642	7325648	0.80	cps
Scandium	45-1	5038528	4992014	5080055	5036866	0.87	cps
Scandium	45-2	268265	269552	275979	271265	1.52	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	87	117	115	106	15.63	cps
Selenium	82-1	141	75	12	76	85.17	cps
Silicon	28-1	1025897	1026680	1025380	1025986	0.06	cps
Silver	109-1	58	42	83	61	34.32	cps
Silver	107-1	42	67	117	75	50.92	cps
Sodium	23-2	15333	16627	15575	15845	4.34	cps
Strontium	86-1	1275	950	992	1072	16.49	cps
Strontium	88-1	667	458	558	561	18.57	cps
Sulfur	34-1	434997	441418	437532	437982	0.74	cps
Terbium	159-1	9632164	9537726	9670903	9613598	0.71	cps
Terbium	159-2	5773528	5832361	5922406	5842765	1.28	cps
Thallium	203-1	58	42	42	47	20.38	cps
Thallium	205-1	158	58	133	117	44.60	cps
Tin	118-1	642	608	633	628	2.76	cps
Titanium	47-1	142	183	242	189	26.59	cps
Uranium	238-1	108	33	50	64	61.65	cps
Vanadium	51-2	3	7	13	8	65.47	cps
Yttrium	89-2	1485086	1504940	1512602	1500876	0.95	cps
Yttrium	89-1	8714668	8636973	8589289	8646977	0.73	cps
Zinc	66-2	737	843	833	804	7.32	cps
Zirconium	90-1	483	567	500	517	8.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:01:07	DataFile Name :	215CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	167	108	119	35.80	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:04:42	DataFile Name :	216CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	58	47	26.97	cps
Antimony	121-1	25	8	83	39	101.28	cps
Arsenic	75-2	13	24	15	17	34.45	cps
Barium	135-1	8	33	0	14	124.91	cps
Barium	137-1	8	8	17	11	43.34	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5417279	5395418	5433669	5415455	0.35	cps
Bismuth	209-2	4156133	4137577	4094858	4129522	0.76	cps
Boron	10-1	17	33	8	19	65.47	cps
Boron	11-1	167	142	142	150	9.62	cps
Cadmium	106-1	2225	2250	1984	2153	6.84	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1553	1566	1383	1501	6.83	cps
Calcium	43-1	242	150	92	161	46.93	cps
Calcium	44-1	17394	17144	16927	17155	1.36	cps
Chromium	52-2	1980	1983	1923	1962	1.72	cps
Cobalt	59-2	123	127	127	126	1.53	cps
Copper	63-2	723	757	763	748	2.87	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	33	33	33	33	0.02	cps
Erbium	164-2	10	20	3	11	75.52	cps
Gadolinium	160-2	13	33	13	20	57.74	cps
Gadolinium	160-1	33	58	58	50	28.88	cps
Holmium	165-2	5795289	5801650	5849060	5815333	0.51	cps
Holmium	165-1	9126578	9094582	9261312	9160824	0.97	cps
Indium	115-1	8025864	7890092	7902228	7939394	0.95	cps
Indium	115-2	1804653	1822283	1818754	1815230	0.51	cps
Iron	56-2	4929	4740	4590	4753	3.57	cps
Iron	57-2	61	89	83	78	18.90	cps
Lead	206-1	578	628	611	606	4.20	cps
Lead	207-1	506	506	533	515	3.12	cps
Lead	208-1	2539	2511	2578	2543	1.32	cps
Lithium	6-1	313575	317949	318467	316663	0.85	cps
Magnesium	24-2	83	92	142	106	29.89	cps
Manganese	55-2	67	47	80	64	26.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:04:42	DataFile Name :	216CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	175	175	158	18.23	cps
Molybdenum	95-1	33	8	17	19	65.47	cps
Molybdenum	96-1	58	42	58	53	18.23	cps
Molybdenum	97-1	8	33	42	28	62.46	cps
Molybdenum	98-1	33	0	42	25	88.19	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	57	37	51	24.69	cps
Phosphorus	31-2	242	242	325	269	17.86	cps
Potassium	39-2	39370	39922	40414	39902	1.31	cps
Rhodium	103-2	4211484	4272767	4252005	4245419	0.73	cps
Rhodium	103-1	7370189	7417166	7541075	7442810	1.19	cps
Scandium	45-1	5079757	5078737	5121249	5093248	0.48	cps
Scandium	45-2	268523	269564	268538	268875	0.22	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	115	89	119	107	15.03	cps
Selenium	82-1	104	120	110	111	6.96	cps
Silicon	28-1	1016310	1020071	1022765	1019715	0.32	cps
Silver	109-1	42	0	50	31	87.67	cps
Silver	107-1	58	67	58	61	7.87	cps
Sodium	23-2	14341	14875	14608	14608	1.83	cps
Strontium	86-1	867	983	975	942	6.91	cps
Strontium	88-1	175	183	217	192	11.50	cps
Sulfur	34-1	437472	436901	436953	437109	0.07	cps
Terbium	159-1	9575659	9640712	9797576	9671315	1.18	cps
Terbium	159-2	5848813	5828431	5796624	5824623	0.45	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	92	75	17	61	64.44	cps
Tin	118-1	592	475	525	531	11.03	cps
Titanium	47-1	192	192	150	178	13.53	cps
Uranium	238-1	33	25	25	28	17.33	cps
Vanadium	51-2	3	23	17	14	70.51	cps
Yttrium	89-2	1499786	1498123	1492633	1496847	0.25	cps
Yttrium	89-1	8723494	8770962	8774808	8756421	0.33	cps
Zinc	66-2	67	63	80	70	12.60	cps
Zirconium	90-1	458	383	392	411	10.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:04:42	DataFile Name :	216CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	142	100	106	31.91	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-05 Instrumnet Name : P7
 Client Sample ID : X42502BR000235.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:08:16 DataFile Name : 217SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	433	492	467	6.43	cps
Antimony	121-1	783	750	758	764	2.27	cps
Arsenic	75-2	133	176	163	157	13.87	cps
Barium	135-1	42115	41162	39808	41028	2.83	cps
Barium	137-1	72031	72399	68637	71022	2.92	cps
Beryllium	9-1	28	6	11	15	78.05	cps
Bismuth	209-1	5921103	5828452	5796519	5848691	1.11	cps
Bismuth	209-2	4364075	4303400	4415808	4361094	1.29	cps
Boron	10-1	508	800	792	700	23.72	cps
Boron	11-1	3992	3867	3842	3901	2.06	cps
Cadmium	106-1	2275	2384	2467	2375	4.05	cps
Cadmium	108-1	17	17	33	22	43.30	cps
Cadmium	111-1	1635	1703	1733	1690	2.96	cps
Calcium	43-1	188040	187999	181568	185869	2.00	cps
Calcium	44-1	3111634	3077950	2997987	3062524	1.91	cps
Chromium	52-2	1440	1447	1347	1411	3.96	cps
Cobalt	59-2	197	223	187	202	9.37	cps
Copper	63-2	1109727	1128306	1121528	1119854	0.84	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	83	17	50	50	66.67	cps
Erbium	164-1	83	50	42	58	37.80	cps
Erbium	164-2	37	43	23	34	29.57	cps
Gadolinium	160-2	50	37	60	49	23.94	cps
Gadolinium	160-1	83	125	58	89	37.89	cps
Holmium	165-2	6207911	6204298	6237750	6216653	0.30	cps
Holmium	165-1	10115268	10041423	9807128	9987939	1.61	cps
Indium	115-1	8722433	8675540	8585551	8661175	0.80	cps
Indium	115-2	1933135	1941413	1937287	1937278	0.21	cps
Iron	56-2	67354	63728	65100	65394	2.80	cps
Iron	57-2	1711	1622	1611	1648	3.33	cps
Lead	206-1	18875	18491	18330	18565	1.51	cps
Lead	207-1	16116	15493	15059	15556	3.41	cps
Lead	208-1	73341	72022	71305	72222	1.43	cps
Lithium	6-1	350669	346485	340263	345806	1.51	cps
Magnesium	24-2	321843	320352	322947	321714	0.40	cps
Manganese	55-2	28241	28024	26985	27750	2.42	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-05	Instrumnet Name :	P7
Client Sample ID :	X42502BR000235.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:08:16	DataFile Name :	217SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	433	292	433	32.70	cps
Molybdenum	95-1	217	242	183	214	13.68	cps
Molybdenum	96-1	283	233	358	292	21.57	cps
Molybdenum	97-1	125	133	158	139	12.49	cps
Molybdenum	98-1	375	400	408	394	4.40	cps
Neodymium	150-1	33	27	13	24	41.68	cps
Neodymium	150-2	13	0	17	10	88.20	cps
Nickel	60-2	1693	1630	1727	1683	2.92	cps
Phosphorus	31-2	4351	3851	3684	3962	8.76	cps
Potassium	39-2	195268	194458	195066	194931	0.22	cps
Rhodium	103-2	4539748	4519078	4527144	4528657	0.23	cps
Rhodium	103-1	8082695	8009333	8015629	8035886	0.51	cps
Scandium	45-1	5605688	5580474	5428184	5538115	1.73	cps
Scandium	45-2	289359	284570	287281	287070	0.84	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	89	94	93	4.14	cps
Selenium	82-1	163	251	217	211	21.02	cps
Silicon	28-1	4920884	4864503	4786656	4857348	1.39	cps
Silver	109-1	342	342	267	317	13.68	cps
Silver	107-1	333	242	342	306	18.16	cps
Sodium	23-2	3820048	3817316	3822283	3819882	0.07	cps
Strontium	86-1	72190	71068	69386	70881	1.99	cps
Strontium	88-1	619128	613427	605179	612578	1.14	cps
Sulfur	34-1	488959	491380	495579	491972	0.68	cps
Terbium	159-1	10629335	10571161	10331741	10510746	1.50	cps
Terbium	159-2	6254198	6192167	6057122	6167829	1.63	cps
Thallium	203-1	58	50	17	42	52.91	cps
Thallium	205-1	83	75	125	94	28.37	cps
Tin	118-1	200	258	242	233	12.88	cps
Titanium	47-1	783	667	675	708	9.19	cps
Uranium	238-1	142	192	225	186	22.54	cps
Vanadium	51-2	120	167	167	151	17.83	cps
Yttrium	89-2	1599879	1601818	1595103	1598933	0.22	cps
Yttrium	89-1	9665918	9455565	9373722	9498402	1.59	cps
Zinc	66-2	41111	41111	41312	41178	0.28	cps
Zirconium	90-1	792	825	975	864	11.30	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-05	Instrumnet Name :	P7
Client Sample ID :	X42502BR000235.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:08:16	DataFile Name :	217SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	258	200	217	16.78	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-06 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:11:51 DataFile Name : 218SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	842	692	767	9.79	cps
Antimony	121-1	2034	2100	2200	2111	3.97	cps
Arsenic	75-2	137	135	133	135	1.37	cps
Barium	135-1	41095	41831	39933	40953	2.34	cps
Barium	137-1	71887	70255	71159	71100	1.15	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5912349	5802569	5769403	5828107	1.28	cps
Bismuth	209-2	4388530	4423778	4358672	4390327	0.74	cps
Boron	10-1	700	825	833	786	9.50	cps
Boron	11-1	3884	3626	3917	3809	4.19	cps
Cadmium	106-1	2167	2184	2517	2289	8.63	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1553	1538	1788	1626	8.63	cps
Calcium	43-1	185856	186182	183830	185289	0.69	cps
Calcium	44-1	3050245	3066349	3017630	3044741	0.82	cps
Chromium	52-2	1237	1480	1347	1355	9.00	cps
Cobalt	59-2	243	257	280	260	7.14	cps
Copper	63-2	1352581	1342926	1336654	1344054	0.60	cps
Dysprosium	156-2	10	23	10	14	53.28	cps
Dysprosium	156-1	0	0	50	17	173.21	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	40	23	47	37	32.79	cps
Gadolinium	160-2	67	63	37	56	29.59	cps
Gadolinium	160-1	100	67	100	89	21.65	cps
Holmium	165-2	6262484	6201895	6233278	6232552	0.49	cps
Holmium	165-1	9994003	9932177	10045998	9990726	0.57	cps
Indium	115-1	8692301	8491986	8588847	8591045	1.17	cps
Indium	115-2	1945592	1946395	1940838	1944275	0.15	cps
Iron	56-2	64821	65613	63220	64551	1.89	cps
Iron	57-2	1717	1650	1595	1654	3.70	cps
Lead	206-1	10710	10421	10332	10488	1.89	cps
Lead	207-1	9220	9326	9404	9316	0.99	cps
Lead	208-1	42289	42194	41843	42109	0.56	cps
Lithium	6-1	341756	339261	341870	340962	0.43	cps
Magnesium	24-2	320871	318813	314846	318177	0.96	cps
Manganese	55-2	32443	31644	31758	31948	1.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-06 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:11:51 DataFile Name : 218SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	358	294	18.84	cps
Molybdenum	95-1	175	233	167	192	18.95	cps
Molybdenum	96-1	308	358	300	322	9.79	cps
Molybdenum	97-1	158	233	200	197	19.05	cps
Molybdenum	98-1	350	350	292	331	10.19	cps
Neodymium	150-1	27	33	53	38	36.74	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	17824	17634	17517	17659	0.88	cps
Phosphorus	31-2	3959	3476	4201	3878	9.52	cps
Potassium	39-2	194492	194721	195801	195005	0.36	cps
Rhodium	103-2	4540267	4542629	4528150	4537015	0.17	cps
Rhodium	103-1	8056894	8010763	7877515	7981724	1.17	cps
Scandium	45-1	5495499	5416750	5438917	5450389	0.75	cps
Scandium	45-2	286042	287904	284875	286274	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	89	98	95	5.62	cps
Selenium	82-1	208	48	102	119	68.31	cps
Silicon	28-1	4893130	4870482	4827981	4863864	0.68	cps
Silver	109-1	167	92	183	147	33.17	cps
Silver	107-1	242	175	275	231	22.09	cps
Sodium	23-2	3790780	3772828	3791527	3785045	0.28	cps
Strontium	86-1	69225	69996	67727	68983	1.67	cps
Strontium	88-1	605444	605254	601195	603965	0.40	cps
Sulfur	34-1	491521	493346	487242	490703	0.64	cps
Terbium	159-1	10545531	10531815	10599574	10558973	0.34	cps
Terbium	159-2	6207586	6287673	6309595	6268285	0.86	cps
Thallium	203-1	108	67	25	67	62.50	cps
Thallium	205-1	117	83	167	122	34.31	cps
Tin	118-1	1008	1092	1000	1033	4.91	cps
Titanium	47-1	550	492	542	528	5.98	cps
Uranium	238-1	167	283	133	194	40.51	cps
Vanadium	51-2	97	93	123	104	15.74	cps
Yttrium	89-2	1603578	1600281	1582994	1595618	0.69	cps
Yttrium	89-1	9619018	9525441	9417002	9520487	1.06	cps
Zinc	66-2	83292	83825	83624	83581	0.32	cps
Zirconium	90-1	708	567	692	656	11.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-06	Instrumnet Name :	P7
Client Sample ID :	X42502BB000239.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:11:51	DataFile Name :	218SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	125	111	11.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-07	Instrumnet Name :	P7
Client Sample ID :	X42502BB000239.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:15:24	DataFile Name :	219SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	984	708	708	800	19.85	cps
Antimony	121-1	2417	2367	2409	2398	1.12	cps
Arsenic	75-2	143	128	152	141	8.63	cps
Barium	135-1	42090	39741	39524	40452	3.52	cps
Barium	137-1	69684	68335	69918	69312	1.23	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5854302	5724632	5775304	5784746	1.13	cps
Bismuth	209-2	4337895	4421931	4374584	4378137	0.96	cps
Boron	10-1	708	758	658	708	7.06	cps
Boron	11-1	3809	3651	4117	3859	6.15	cps
Cadmium	106-1	2142	2267	2300	2236	3.73	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Cadmium	111-1	1551	1651	1675	1626	4.04	cps
Calcium	43-1	185245	185415	187442	186034	0.66	cps
Calcium	44-1	3064454	2995954	3043561	3034656	1.16	cps
Chromium	52-2	1397	1390	1387	1391	0.37	cps
Cobalt	59-2	267	300	290	286	5.99	cps
Copper	63-2	1400824	1425391	1413840	1413352	0.87	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	25	17	58	33	66.14	cps
Erbium	164-1	58	33	92	61	47.89	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	60	37	53	50	24.03	cps
Gadolinium	160-1	92	92	67	83	17.32	cps
Holmium	165-2	6173756	6282697	6222978	6226477	0.88	cps
Holmium	165-1	10064480	9862086	9931796	9952788	1.03	cps
Indium	115-1	8676424	8523229	8558462	8586038	0.93	cps
Indium	115-2	1916849	1965181	1954023	1945351	1.30	cps
Iron	56-2	67634	71459	66802	68632	3.62	cps
Iron	57-2	1884	1917	1517	1772	12.52	cps
Lead	206-1	3862	3651	3962	3825	4.15	cps
Lead	207-1	3395	3178	3228	3267	3.47	cps
Lead	208-1	15548	14587	15332	15156	3.33	cps
Lithium	6-1	344545	336567	347775	342962	1.68	cps
Magnesium	24-2	319305	319698	318656	319220	0.16	cps
Manganese	55-2	33194	34123	33569	33629	1.39	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-07 Instrumnet Name : P7
 Client Sample ID : X42502BB000239.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:15:24 DataFile Name : 219SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	350	308	369	19.71	cps
Molybdenum	95-1	192	267	183	214	21.46	cps
Molybdenum	96-1	367	250	300	306	19.16	cps
Molybdenum	97-1	167	167	133	156	12.37	cps
Molybdenum	98-1	433	333	400	389	13.09	cps
Neodymium	150-1	33	33	0	22	86.60	cps
Neodymium	150-2	7	374	0	127	168.67	cps
Nickel	60-2	13353	13346	13563	13421	0.92	cps
Phosphorus	31-2	3959	4067	4134	4054	2.18	cps
Potassium	39-2	190567	193598	196416	193527	1.51	cps
Rhodium	103-2	4483788	4512032	4504276	4500032	0.32	cps
Rhodium	103-1	8081852	7816488	7963097	7953812	1.67	cps
Scandium	45-1	5502560	5386392	5450745	5446565	1.07	cps
Scandium	45-2	286101	288772	284680	286518	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	98	93	93	5.00	cps
Selenium	82-1	219	108	132	153	38.06	cps
Silicon	28-1	4894541	4770583	4864852	4843325	1.34	cps
Silver	109-1	208	125	225	186	28.79	cps
Silver	107-1	117	250	175	181	37.02	cps
Sodium	23-2	3786173	3820242	3810254	3805556	0.46	cps
Strontium	86-1	69058	69821	68422	69100	1.01	cps
Strontium	88-1	606060	601752	598303	602038	0.65	cps
Sulfur	34-1	487423	492903	488095	489474	0.61	cps
Terbium	159-1	10629765	10528867	10370004	10509545	1.25	cps
Terbium	159-2	6172463	6268193	6233426	6224694	0.78	cps
Thallium	203-1	67	92	100	86	20.15	cps
Thallium	205-1	108	125	133	122	10.41	cps
Tin	118-1	483	517	642	547	15.27	cps
Titanium	47-1	667	650	558	625	9.33	cps
Uranium	238-1	267	192	158	206	26.99	cps
Vanadium	51-2	100	123	87	103	17.96	cps
Yttrium	89-2	1581238	1604352	1583684	1589758	0.80	cps
Yttrium	89-1	9598136	9290596	9533044	9473925	1.71	cps
Zinc	66-2	84305	84415	84114	84278	0.18	cps
Zirconium	90-1	675	767	642	694	9.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-07	Instrumnet Name :	P7
Client Sample ID :	X42502BB000239.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:15:24	DataFile Name :	219SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	150	158	24.12	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-08 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:18:59 DataFile Name : 220SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	292	375	322	14.25	cps
Antimony	121-1	1217	1292	1383	1297	6.43	cps
Arsenic	75-2	65	65	41	57	24.48	cps
Barium	135-1	37803	37618	38070	37830	0.60	cps
Barium	137-1	67247	66184	67281	66904	0.93	cps
Beryllium	9-1	44	67	61	57	20.14	cps
Bismuth	209-1	5768973	5688605	5789694	5749091	0.93	cps
Bismuth	209-2	4364433	4347900	4410013	4374115	0.74	cps
Boron	10-1	658	808	833	767	12.35	cps
Boron	11-1	3992	4134	4034	4054	1.80	cps
Cadmium	111-1	2597	2692	2694	2661	2.08	cps
Cadmium	106-1	2542	2534	2434	2503	2.41	cps
Cadmium	108-1	196	171	133	167	18.87	cps
Calcium	43-1	178347	178788	176440	177858	0.70	cps
Calcium	44-1	2955688	2936064	2891937	2927896	1.12	cps
Chromium	52-2	1240	1367	1370	1326	5.59	cps
Cobalt	59-2	1440	1310	1390	1380	4.75	cps
Copper	63-2	6366390	6359226	6300131	6341916	0.57	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	17	58	33	36	58.08	cps
Erbium	164-2	13	20	10	14	35.26	cps
Gadolinium	160-2	23	17	10	17	39.99	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	6159878	6246495	6218234	6208202	0.71	cps
Holmium	165-1	9937791	9801883	9923722	9887798	0.76	cps
Indium	115-1	8504070	8409885	8278639	8397531	1.35	cps
Indium	115-2	1921558	1936617	1942053	1933409	0.55	cps
Iron	56-2	100584	99335	99016	99645	0.83	cps
Iron	57-2	2489	2511	2439	2480	1.49	cps
Lead	206-1	111212	108972	112248	110811	1.51	cps
Lead	207-1	97366	94204	98009	96527	2.11	cps
Lead	208-1	443538	432811	443682	440011	1.42	cps
Lithium	6-1	344846	339101	340268	341405	0.89	cps
Magnesium	24-2	324113	323665	322069	323283	0.33	cps
Manganese	55-2	25809	26190	26484	26161	1.29	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-08	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:18:59	DataFile Name :	220SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	325	308	339	11.62	cps
Molybdenum	95-1	158	142	192	164	15.53	cps
Molybdenum	96-1	267	267	200	244	15.75	cps
Molybdenum	97-1	125	125	117	122	3.94	cps
Molybdenum	98-1	308	275	317	300	7.35	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	24494	24895	24828	24739	0.87	cps
Phosphorus	31-2	383	300	308	331	13.88	cps
Potassium	39-2	192500	188024	190515	190346	1.18	cps
Rhodium	103-1	7957803	7891049	7947269	7932041	0.45	cps
Rhodium	103-2	4472803	4486150	4528114	4495689	0.64	cps
Scandium	45-2	284554	285441	288142	286046	0.65	cps
Scandium	45-1	5482003	5383911	5303992	5389968	1.65	cps
Selenium	82-1	204	98	118	140	40.10	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	130	91	94	105	20.45	cps
Silicon	28-1	6194743	6109127	6094286	6132719	0.88	cps
Silver	109-1	100	142	167	136	24.74	cps
Silver	107-1	175	175	225	192	15.06	cps
Sodium	23-2	3883321	3859928	3850902	3864717	0.43	cps
Strontium	86-1	68272	67233	66614	67373	1.24	cps
Strontium	88-1	580844	568463	577587	575631	1.11	cps
Sulfur	34-1	484781	486353	484483	485206	0.21	cps
Terbium	159-1	10515516	10403961	10440524	10453334	0.54	cps
Terbium	159-2	6211468	6258503	6267472	6245814	0.48	cps
Thallium	203-1	75	117	100	97	21.57	cps
Thallium	205-1	217	242	225	228	5.59	cps
Tin	118-1	1017	1008	975	1000	2.20	cps
Titanium	47-1	308	275	333	306	9.58	cps
Uranium	238-1	17	33	75	42	72.11	cps
Vanadium	51-2	20	50	37	36	42.27	cps
Yttrium	89-1	9397040	9392754	9430838	9406877	0.22	cps
Yttrium	89-2	1575307	1585784	1584605	1581899	0.36	cps
Zinc	66-2	914935	918198	914425	915853	0.22	cps
Zirconium	90-1	550	633	625	603	7.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-08	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:18:59	DataFile Name :	220SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	150	119	22.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-09	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:22:32	DataFile Name :	221SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	317	208	258	21.16	cps
Antimony	121-1	1867	1809	1734	1803	3.71	cps
Arsenic	75-2	61	54	59	58	6.65	cps
Barium	135-1	39867	40167	39649	39894	0.65	cps
Barium	137-1	69919	69675	70974	70189	0.98	cps
Beryllium	9-1	178	200	122	167	24.04	cps
Bismuth	209-1	5805409	5821646	5728987	5785347	0.86	cps
Bismuth	209-2	4355967	4334200	4371001	4353723	0.42	cps
Boron	10-1	675	550	725	650	13.87	cps
Boron	11-1	4142	4134	4509	4262	5.03	cps
Cadmium	106-1	2534	2542	2392	2489	3.39	cps
Cadmium	108-1	258	242	271	257	5.70	cps
Cadmium	111-1	3255	3210	3127	3197	2.04	cps
Calcium	43-1	175135	174082	174814	174677	0.31	cps
Calcium	44-1	2867943	2865475	2876513	2869977	0.20	cps
Chromium	52-2	1680	1753	1703	1712	2.19	cps
Cobalt	59-2	1753	1573	1740	1689	5.94	cps
Copper	63-2	4224238	4274524	4295495	4264752	0.86	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	50	42	50	47	10.19	cps
Erbium	164-2	30	30	23	28	13.86	cps
Gadolinium	160-2	30	17	23	23	28.56	cps
Gadolinium	160-1	100	42	58	67	45.07	cps
Holmium	165-2	6092152	6201794	6187508	6160485	0.97	cps
Holmium	165-1	9913566	9830066	9927781	9890471	0.53	cps
Indium	115-1	8591178	8406240	8596817	8531412	1.27	cps
Indium	115-2	1913526	1916763	1942091	1924127	0.81	cps
Iron	56-2	104599	105739	105601	105313	0.59	cps
Iron	57-2	2467	2534	2623	2541	3.07	cps
Lead	206-1	122066	123547	122140	122584	0.68	cps
Lead	207-1	105903	105214	105874	105664	0.37	cps
Lead	208-1	482746	487027	483331	484368	0.48	cps
Lithium	6-1	342402	341133	347946	343827	1.05	cps
Magnesium	24-2	309927	311155	314799	311960	0.81	cps
Manganese	55-2	25235	26063	25729	25676	1.62	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-09	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:22:32	DataFile Name :	221SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	267	367	336	17.94	cps
Molybdenum	95-1	200	208	175	194	8.92	cps
Molybdenum	96-1	333	267	317	306	11.35	cps
Molybdenum	97-1	58	133	58	83	51.96	cps
Molybdenum	98-1	250	267	317	278	12.49	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	44895	45190	46815	45633	2.27	cps
Phosphorus	31-2	392	308	308	336	14.31	cps
Potassium	39-2	186163	183108	188502	185924	1.45	cps
Rhodium	103-2	4454782	4448563	4502905	4468750	0.67	cps
Rhodium	103-1	7873354	7889389	7893812	7885518	0.14	cps
Scandium	45-1	5416901	5435811	5355550	5402754	0.78	cps
Scandium	45-2	280050	282878	285630	282853	0.99	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	107	100	102	103	3.74	cps
Selenium	82-1	208	221	102	177	36.71	cps
Silicon	28-1	6104335	6074438	6023437	6067403	0.67	cps
Silver	109-1	100	167	92	119	34.42	cps
Silver	107-1	133	158	192	161	18.17	cps
Sodium	23-2	3818902	3873705	3876266	3856291	0.84	cps
Strontium	86-1	66932	66772	64772	66159	1.82	cps
Strontium	88-1	570678	576208	570370	572419	0.57	cps
Sulfur	34-1	480531	478733	476603	478622	0.41	cps
Terbium	159-1	10374620	10512777	10455531	10447643	0.66	cps
Terbium	159-2	6086882	6242535	6130647	6153355	1.30	cps
Thallium	203-1	117	158	117	131	18.43	cps
Thallium	205-1	275	367	250	297	20.67	cps
Tin	118-1	1200	1150	1283	1211	5.56	cps
Titanium	47-1	300	325	342	322	6.51	cps
Uranium	238-1	42	58	75	58	28.57	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-2	1563234	1568518	1595356	1575702	1.09	cps
Yttrium	89-1	9437648	9459137	9365355	9420713	0.52	cps
Zinc	66-2	1428265	1443429	1471616	1447770	1.52	cps
Zirconium	90-1	542	550	583	558	3.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-09	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:22:32	DataFile Name :	221SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	150	125	20.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-10 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:26:06 DataFile Name : 222SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	317	358	292	28.14	cps
Antimony	121-1	742	650	608	667	10.23	cps
Arsenic	75-2	150	120	122	131	12.68	cps
Barium	135-1	39841	38605	36783	38410	4.01	cps
Barium	137-1	67867	66301	68378	67515	1.60	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5846092	5787997	5770736	5801609	0.68	cps
Bismuth	209-2	4421263	4370383	4417569	4403072	0.64	cps
Boron	10-1	742	617	758	706	10.98	cps
Boron	11-1	3859	3909	3784	3851	1.63	cps
Cadmium	106-1	2192	2217	2184	2197	0.79	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1577	1603	1577	1586	0.96	cps
Calcium	43-1	187568	186384	186384	186779	0.37	cps
Calcium	44-1	3099654	3075267	3040288	3071736	0.97	cps
Chromium	52-2	1410	1317	1297	1341	4.51	cps
Cobalt	59-2	263	253	287	268	6.39	cps
Copper	63-2	2282503	2260512	2250044	2264353	0.73	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	25	33	25	28	17.33	cps
Erbium	164-1	17	75	42	44	65.84	cps
Erbium	164-2	10	17	23	17	39.99	cps
Gadolinium	160-2	30	43	33	36	19.51	cps
Gadolinium	160-1	25	67	75	56	48.22	cps
Holmium	165-2	6299404	6219080	6261522	6260002	0.64	cps
Holmium	165-1	10014357	9927278	9997995	9979877	0.46	cps
Indium	115-1	8547206	8568067	8454106	8523127	0.71	cps
Indium	115-2	1957162	1942246	1941449	1946952	0.45	cps
Iron	56-2	42869	46830	45408	45036	4.46	cps
Iron	57-2	839	1006	961	935	9.23	cps
Lead	206-1	6129	6013	6007	6050	1.14	cps
Lead	207-1	4907	5368	5012	5096	4.74	cps
Lead	208-1	23259	24059	23031	23449	2.30	cps
Lithium	6-1	348811	338890	341774	343159	1.49	cps
Magnesium	24-2	320047	320198	316916	319054	0.58	cps
Manganese	55-2	8239	8039	8099	8126	1.26	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-10	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:26:06	DataFile Name :	222SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	308	350	322	7.47	cps
Molybdenum	95-1	158	167	200	175	12.60	cps
Molybdenum	96-1	275	283	308	289	6.01	cps
Molybdenum	97-1	208	183	117	169	27.97	cps
Molybdenum	98-1	433	408	375	406	7.22	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	4864	5038	5068	4990	2.20	cps
Phosphorus	31-2	3359	3859	3617	3612	6.93	cps
Potassium	39-2	195498	193310	193294	194034	0.65	cps
Rhodium	103-2	4563294	4504781	4514540	4527538	0.69	cps
Rhodium	103-1	8050163	8018793	7996195	8021717	0.34	cps
Scandium	45-1	5585454	5508407	5488937	5527599	0.92	cps
Scandium	45-2	288117	284938	284491	285848	0.69	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	130	102	102	111	14.44	cps
Selenium	82-1	182	188	91	154	35.48	cps
Silicon	28-1	5060951	5040895	5009100	5036982	0.52	cps
Silver	109-1	150	183	125	153	19.15	cps
Silver	107-1	192	167	225	194	15.05	cps
Sodium	23-2	3864665	3827063	3810321	3834016	0.73	cps
Strontium	86-1	70206	70607	70214	70342	0.33	cps
Strontium	88-1	615967	609624	599980	608524	1.32	cps
Sulfur	34-1	477767	484807	483863	482146	0.79	cps
Terbium	159-1	10523235	10351044	10521225	10465168	0.94	cps
Terbium	159-2	6257704	6245986	6318888	6274193	0.62	cps
Thallium	203-1	50	67	50	56	17.32	cps
Thallium	205-1	150	67	108	108	38.46	cps
Tin	118-1	192	233	292	239	21.03	cps
Titanium	47-1	500	458	517	492	6.11	cps
Uranium	238-1	92	75	83	83	10.00	cps
Vanadium	51-2	107	117	93	106	11.09	cps
Yttrium	89-2	1596949	1585453	1591825	1591409	0.36	cps
Yttrium	89-1	9523876	9419683	9343358	9428972	0.96	cps
Zinc	66-2	65014	64796	64703	64838	0.25	cps
Zirconium	90-1	667	600	767	678	12.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-10	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:26:06	DataFile Name :	222SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	150	158	24.12	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-11 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:29:41 DataFile Name : 223SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	650	692	664	3.62	cps
Antimony	121-1	633	658	733	675	7.71	cps
Arsenic	75-2	135	133	120	130	6.23	cps
Barium	135-1	39198	38053	38346	38532	1.54	cps
Barium	137-1	70035	67892	67096	68341	2.22	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5741913	5741050	5655451	5712805	0.87	cps
Bismuth	209-2	4297101	4334120	4283013	4304745	0.61	cps
Boron	10-1	717	708	675	700	3.15	cps
Boron	11-1	3601	3701	3817	3706	2.93	cps
Cadmium	106-1	2300	2225	2317	2281	2.14	cps
Cadmium	108-1	17	42	13	24	66.81	cps
Cadmium	111-1	1649	1583	1684	1638	3.14	cps
Calcium	43-1	185111	187662	182666	185146	1.35	cps
Calcium	44-1	3058951	3041080	3030598	3043543	0.47	cps
Chromium	52-2	1367	1400	1390	1386	1.23	cps
Cobalt	59-2	327	337	290	318	7.73	cps
Copper	63-2	2993791	3019207	2980399	2997799	0.66	cps
Dysprosium	156-2	10	13	27	17	52.93	cps
Dysprosium	156-1	17	58	17	31	78.72	cps
Erbium	164-1	58	58	67	61	7.87	cps
Erbium	164-2	50	27	27	34	39.10	cps
Gadolinium	160-2	30	63	30	41	46.81	cps
Gadolinium	160-1	42	33	83	53	50.76	cps
Holmium	165-2	6157740	6186595	6056136	6133490	1.12	cps
Holmium	165-1	9881435	9684864	9582417	9716239	1.56	cps
Indium	115-1	8523978	8517470	8359446	8466965	1.10	cps
Indium	115-2	1918832	1923281	1909530	1917214	0.37	cps
Iron	56-2	93575	94750	96363	94896	1.47	cps
Iron	57-2	2211	2167	2406	2261	5.62	cps
Lead	206-1	21707	21490	21262	21486	1.04	cps
Lead	207-1	18330	18302	18402	18345	0.28	cps
Lead	208-1	84467	83988	84484	84313	0.33	cps
Lithium	6-1	334785	328848	331412	331682	0.90	cps
Magnesium	24-2	320676	319913	317027	319205	0.60	cps
Manganese	55-2	18201	18532	18011	18248	1.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-11	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:29:41	DataFile Name :	223SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	367	317	333	8.66	cps
Molybdenum	95-1	267	192	183	214	21.46	cps
Molybdenum	96-1	217	317	258	264	19.04	cps
Molybdenum	97-1	108	100	192	133	38.02	cps
Molybdenum	98-1	342	392	342	358	8.06	cps
Neodymium	150-1	40	7	60	36	75.77	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	10941	11294	10984	11073	1.74	cps
Phosphorus	31-2	3409	3667	3409	3495	4.27	cps
Potassium	39-2	195496	194543	191825	193954	0.98	cps
Rhodium	103-2	4472480	4504710	4458222	4478471	0.53	cps
Rhodium	103-1	7911615	7768224	7811362	7830400	0.94	cps
Scandium	45-1	5458552	5412178	5312241	5394324	1.39	cps
Scandium	45-2	286857	286739	283654	285750	0.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	100	133	109	19.25	cps
Selenium	82-1	-4	105	76	59	95.76	cps
Silicon	28-1	5034351	5020612	4957031	5003998	0.82	cps
Silver	109-1	183	192	117	164	25.08	cps
Silver	107-1	200	217	183	200	8.33	cps
Sodium	23-2	3823799	3796077	3760873	3793583	0.83	cps
Strontium	86-1	70022	71093	69342	70152	1.26	cps
Strontium	88-1	603892	602734	594508	600378	0.85	cps
Sulfur	34-1	482786	489720	482107	484871	0.87	cps
Terbium	159-1	10471709	10255622	10256009	10327780	1.21	cps
Terbium	159-2	6171519	6156181	6049995	6125898	1.08	cps
Thallium	203-1	50	25	50	42	34.64	cps
Thallium	205-1	133	108	167	136	21.50	cps
Tin	118-1	892	833	808	845	5.06	cps
Titanium	47-1	500	442	517	486	8.10	cps
Uranium	238-1	158	200	192	183	12.03	cps
Vanadium	51-2	87	83	83	84	2.28	cps
Yttrium	89-2	1596893	1591115	1573496	1587168	0.77	cps
Yttrium	89-1	9336655	9406013	9352537	9365068	0.39	cps
Zinc	66-2	111092	111172	109966	110744	0.61	cps
Zirconium	90-1	733	583	475	597	21.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-11	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:29:41	DataFile Name :	223SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	150	142	26.96	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-12 Instrumnet Name : P7
 Client Sample ID : X42502CR00206B.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:33:15 DataFile Name : 224SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	325	258	292	11.43	cps
Antimony	121-1	758	800	642	733	11.19	cps
Arsenic	75-2	143	139	133	138	3.37	cps
Barium	135-1	37084	37193	37410	37229	0.44	cps
Barium	137-1	64869	65781	65565	65405	0.73	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5671155	5673933	5619807	5654965	0.54	cps
Bismuth	209-2	4298642	4354010	4312740	4321798	0.67	cps
Boron	10-1	583	642	775	667	14.74	cps
Boron	11-1	3567	3809	3926	3767	4.85	cps
Cadmium	106-1	2417	2292	2292	2334	3.09	cps
Cadmium	108-1	13	25	33	24	44.41	cps
Cadmium	111-1	1733	1637	1644	1671	3.22	cps
Calcium	43-1	188675	188991	188782	188816	0.09	cps
Calcium	44-1	3058383	3079419	3040993	3059599	0.63	cps
Chromium	52-2	1397	1373	1250	1340	5.88	cps
Cobalt	59-2	230	267	323	273	17.20	cps
Copper	63-2	2144081	2133233	2132516	2136610	0.30	cps
Dysprosium	156-2	0	20	13	11	91.66	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	67	17	25	36	74.18	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	30	27	37	31	16.37	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6251056	6244401	6234546	6243334	0.13	cps
Holmium	165-1	9859212	9716660	9717711	9764528	0.84	cps
Indium	115-1	8456031	8480659	8384757	8440482	0.59	cps
Indium	115-2	1951219	1941779	1941426	1944808	0.29	cps
Iron	56-2	69309	68647	67868	68608	1.05	cps
Iron	57-2	1711	1750	1622	1695	3.87	cps
Lead	206-1	23132	23026	23126	23095	0.26	cps
Lead	207-1	19570	18830	19242	19214	1.93	cps
Lead	208-1	89708	90167	89915	89930	0.26	cps
Lithium	6-1	334783	331157	332923	332954	0.54	cps
Magnesium	24-2	321313	327183	318558	322351	1.37	cps
Manganese	55-2	14017	14130	13977	14041	0.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-12	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:33:15	DataFile Name :	224SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	317	258	300	12.11	cps
Molybdenum	95-1	250	250	233	244	3.93	cps
Molybdenum	96-1	250	275	250	258	5.59	cps
Molybdenum	97-1	267	192	175	211	23.13	cps
Molybdenum	98-1	400	242	475	372	32.00	cps
Neodymium	150-1	13	27	0	13	100.01	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	9387	9363	9316	9355	0.38	cps
Phosphorus	31-2	3451	3409	3559	3473	2.23	cps
Potassium	39-2	194514	199642	195868	196675	1.35	cps
Rhodium	103-2	4512193	4519254	4528196	4519881	0.18	cps
Rhodium	103-1	7983408	7873470	7933679	7930186	0.69	cps
Scandium	45-1	5418246	5401401	5480141	5433263	0.76	cps
Scandium	45-2	287866	287193	287258	287439	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	107	119	109	8.58	cps
Selenium	82-1	116	198	77	130	47.15	cps
Silicon	28-1	5069793	5090088	5011566	5057149	0.81	cps
Silver	109-1	158	208	200	189	14.18	cps
Silver	107-1	242	242	225	236	4.08	cps
Sodium	23-2	3833982	3851065	3790295	3825114	0.82	cps
Strontium	86-1	69543	69260	69451	69418	0.21	cps
Strontium	88-1	597975	599984	601517	599825	0.30	cps
Sulfur	34-1	492955	491355	489369	491226	0.37	cps
Terbium	159-1	10325204	10258913	10217535	10267217	0.53	cps
Terbium	159-2	6212428	6247999	6195610	6218679	0.43	cps
Thallium	203-1	92	67	50	69	30.20	cps
Thallium	205-1	83	108	125	106	19.87	cps
Tin	118-1	225	233	292	250	14.53	cps
Titanium	47-1	550	508	633	564	11.29	cps
Uranium	238-1	117	125	92	111	15.61	cps
Vanadium	51-2	93	87	83	88	5.81	cps
Yttrium	89-2	1601260	1606656	1614600	1607505	0.42	cps
Yttrium	89-1	9462728	9332751	9335266	9376915	0.79	cps
Zinc	66-2	88654	89529	89945	89376	0.74	cps
Zirconium	90-1	675	650	625	650	3.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-12	Instrumnet Name :	P7
Client Sample ID :	X42502CR00206B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:33:15	DataFile Name :	224SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	100	133	22.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-13	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:36:49	DataFile Name :	225SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	442	492	489	9.39	cps
Antimony	121-1	792	842	717	783	8.03	cps
Arsenic	75-2	150	122	109	127	16.37	cps
Barium	135-1	38989	39240	37393	38541	2.60	cps
Barium	137-1	68152	68109	67464	67908	0.57	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5670175	5607819	5539744	5605912	1.16	cps
Bismuth	209-2	4261197	4298088	4297515	4285600	0.49	cps
Boron	10-1	775	792	692	753	7.12	cps
Boron	11-1	3817	3834	4067	3906	3.58	cps
Cadmium	106-1	2509	2592	2375	2492	4.39	cps
Cadmium	108-1	33	63	25	40	48.89	cps
Cadmium	111-1	2191	2100	2116	2136	2.28	cps
Calcium	43-1	182488	180085	178177	180250	1.20	cps
Calcium	44-1	2990509	2960326	2936550	2962462	0.91	cps
Chromium	52-2	1683	1813	1700	1732	4.08	cps
Cobalt	59-2	373	310	323	336	9.95	cps
Copper	63-2	2089560	2114301	2109304	2104388	0.62	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Erbium	164-1	92	25	50	56	60.62	cps
Erbium	164-2	20	27	13	20	33.35	cps
Gadolinium	160-2	37	27	27	30	19.24	cps
Gadolinium	160-1	117	67	67	83	34.64	cps
Holmium	165-2	6099392	6188705	6109620	6132572	0.80	cps
Holmium	165-1	9840333	9717488	9593535	9717119	1.27	cps
Indium	115-1	8307007	8323869	8373068	8334648	0.41	cps
Indium	115-2	1919319	1924605	1927322	1923749	0.21	cps
Iron	56-2	61434	61325	63321	62027	1.81	cps
Iron	57-2	1450	1617	1500	1522	5.62	cps
Lead	206-1	9226	8992	8964	9061	1.58	cps
Lead	207-1	7386	7691	7497	7525	2.06	cps
Lead	208-1	35447	36070	34490	35336	2.25	cps
Lithium	6-1	335047	330086	331864	332333	0.76	cps
Magnesium	24-2	313895	314340	313742	313993	0.10	cps
Manganese	55-2	27366	26698	27275	27113	1.34	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-13 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:36:49 DataFile Name : 225SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	458	375	394	14.38	cps
Molybdenum	95-1	183	192	208	194	6.55	cps
Molybdenum	96-1	333	258	350	314	15.56	cps
Molybdenum	97-1	208	142	142	164	23.49	cps
Molybdenum	98-1	350	383	358	364	4.77	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	26147	25656	25823	25875	0.96	cps
Phosphorus	31-2	2842	2675	2300	2606	10.65	cps
Potassium	39-2	194407	192687	193632	193575	0.44	cps
Rhodium	103-2	4426555	4459542	4513002	4466366	0.98	cps
Rhodium	103-1	8016520	7830010	7870823	7905784	1.24	cps
Scandium	45-1	5445307	5375681	5355667	5392218	0.87	cps
Scandium	45-2	283498	285486	287287	285424	0.66	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	100	107	100	7.41	cps
Selenium	82-1	179	117	150	149	20.77	cps
Silicon	28-1	4995525	4986121	4933200	4971615	0.68	cps
Silver	109-1	442	433	525	467	10.86	cps
Silver	107-1	542	500	442	494	10.16	cps
Sodium	23-2	3761638	3810803	3771495	3781312	0.69	cps
Strontium	86-1	65751	66606	67174	66510	1.08	cps
Strontium	88-1	577291	570705	565236	571077	1.06	cps
Sulfur	34-1	490408	491920	493739	492022	0.34	cps
Terbium	159-1	10438117	10156391	10161228	10251912	1.57	cps
Terbium	159-2	6084921	6177891	6083369	6115394	0.89	cps
Thallium	203-1	58	75	33	56	37.75	cps
Thallium	205-1	100	167	125	131	25.80	cps
Tin	118-1	358	350	250	319	18.87	cps
Titanium	47-1	483	475	517	492	4.49	cps
Uranium	238-1	83	67	108	86	24.35	cps
Vanadium	51-2	100	93	120	104	13.28	cps
Yttrium	89-2	1563021	1589549	1590924	1581165	0.99	cps
Yttrium	89-1	9466984	9339796	9273609	9360130	1.05	cps
Zinc	66-2	227818	229853	229864	229178	0.51	cps
Zirconium	90-1	617	550	683	617	10.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-13	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:36:49	DataFile Name :	225SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	133	131	3.68	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-14 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:40:24 DataFile Name : 226SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	408	517	442	14.74	cps
Antimony	121-1	858	983	892	911	7.10	cps
Arsenic	75-2	115	93	100	102	11.05	cps
Barium	135-1	42633	42224	42784	42547	0.68	cps
Barium	137-1	74442	74207	72750	73800	1.24	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5683668	5689088	5646232	5672996	0.41	cps
Bismuth	209-2	4298634	4343565	4308210	4316803	0.55	cps
Boron	10-1	642	717	667	675	5.66	cps
Boron	11-1	3842	4151	3792	3928	4.94	cps
Cadmium	106-1	2259	2334	2634	2409	8.24	cps
Cadmium	108-1	175	188	188	183	3.94	cps
Cadmium	111-1	3392	3344	3446	3394	1.50	cps
Calcium	43-1	186387	184008	182309	184235	1.11	cps
Calcium	44-1	3009402	3010062	2993906	3004457	0.30	cps
Chromium	52-2	1600	1700	1620	1640	3.23	cps
Cobalt	59-2	627	583	670	627	6.91	cps
Copper	63-2	2008958	2021909	2036393	2022420	0.68	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	92	42	33	56	56.79	cps
Erbium	164-2	17	20	33	23	37.78	cps
Gadolinium	160-2	23	43	40	36	30.14	cps
Gadolinium	160-1	50	83	58	64	27.15	cps
Holmium	165-2	6125419	6223071	6132975	6160488	0.88	cps
Holmium	165-1	9765009	9827259	9740046	9777438	0.46	cps
Indium	115-1	8451050	8539773	8331857	8440893	1.24	cps
Indium	115-2	1905365	1936714	1928063	1923381	0.84	cps
Iron	56-2	69554	67282	65207	67348	3.23	cps
Iron	57-2	1667	1556	1439	1554	7.33	cps
Lead	206-1	50658	50479	49091	50076	1.71	cps
Lead	207-1	41855	42240	41449	41848	0.95	cps
Lead	208-1	194033	195403	193729	194389	0.46	cps
Lithium	6-1	333550	329395	327200	330049	0.98	cps
Magnesium	24-2	311692	317646	314818	314719	0.95	cps
Manganese	55-2	30909	31517	30953	31126	1.09	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-14	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:40:24	DataFile Name :	226SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	367	417	347	23.31	cps
Molybdenum	95-1	175	292	267	244	25.13	cps
Molybdenum	96-1	283	233	258	258	9.68	cps
Molybdenum	97-1	125	150	142	139	9.16	cps
Molybdenum	98-1	358	425	333	372	12.73	cps
Neodymium	150-1	0	47	20	22	105.36	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	42625	42455	42542	42541	0.20	cps
Phosphorus	31-2	1809	1700	1925	1811	6.21	cps
Potassium	39-2	192416	197084	194678	194726	1.20	cps
Rhodium	103-2	4454650	4497459	4461885	4471331	0.51	cps
Rhodium	103-1	7999516	7899875	7884245	7927879	0.79	cps
Scandium	45-1	5529781	5413353	5282780	5408638	2.28	cps
Scandium	45-2	283373	287409	286811	285865	0.76	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	119	89	115	107	15.03	cps
Selenium	82-1	138	168	211	172	21.12	cps
Silicon	28-1	5271818	5277051	5146739	5231869	1.41	cps
Silver	109-1	408	308	458	392	19.50	cps
Silver	107-1	592	408	400	467	23.21	cps
Sodium	23-2	3782336	3842689	3786384	3803803	0.89	cps
Strontium	86-1	67149	65995	64990	66045	1.64	cps
Strontium	88-1	578440	581472	571616	577176	0.87	cps
Sulfur	34-1	487662	492561	489579	489934	0.50	cps
Terbium	159-1	10369099	10248875	10061158	10226377	1.52	cps
Terbium	159-2	6141605	6186078	6198343	6175342	0.48	cps
Thallium	203-1	100	100	42	81	41.81	cps
Thallium	205-1	150	283	183	206	33.76	cps
Tin	118-1	475	642	492	536	17.12	cps
Titanium	47-1	442	667	500	536	21.78	cps
Uranium	238-1	133	167	167	156	12.37	cps
Vanadium	51-2	120	107	113	113	5.88	cps
Yttrium	89-2	1574475	1601214	1583730	1586473	0.86	cps
Yttrium	89-1	9556832	9401414	9404418	9454221	0.94	cps
Zinc	66-2	691635	698357	700697	696896	0.67	cps
Zirconium	90-1	850	600	600	683	21.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-14	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:40:24	DataFile Name :	226SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	133	147	21.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:43:58	DataFile Name :	227CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	108	58	64	65.65	cps
Antimony	121-1	50	42	50	47	10.18	cps
Arsenic	75-2	11	11	4	9	49.52	cps
Barium	135-1	25	33	50	36	35.25	cps
Barium	137-1	33	42	108	61	67.27	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5266264	5289857	5282283	5279468	0.23	cps
Bismuth	209-2	4021862	4052074	4055414	4043117	0.46	cps
Boron	10-1	25	8	33	22	57.29	cps
Boron	11-1	142	275	192	203	33.22	cps
Cadmium	106-1	2167	2017	2192	2125	4.45	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	1512	1417	1523	1484	3.91	cps
Calcium	43-1	100	133	258	164	50.93	cps
Calcium	44-1	16502	17670	18095	17422	4.74	cps
Chromium	52-2	1857	1987	2070	1971	5.45	cps
Cobalt	59-2	177	167	153	166	7.07	cps
Copper	63-2	1050	1003	1157	1070	7.35	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-2	27	17	33	26	32.81	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	5769079	5811794	5850335	5810403	0.70	cps
Holmium	165-1	8804912	8768357	8912848	8828706	0.85	cps
Indium	115-1	7730867	7688641	7855801	7758436	1.12	cps
Indium	115-2	1805490	1825699	1823191	1818127	0.61	cps
Iron	56-2	5045	5173	5168	5129	1.41	cps
Iron	57-2	128	67	133	109	33.86	cps
Lead	206-1	2960651	2965773	2969747	2965390	0.15	cps
Lead	207-1	2700390	2711037	2709381	2706936	0.21	cps
Lead	208-1	12080229	12282331	12312994	12225185	1.03	cps
Lithium	6-1	304473	309207	308263	307314	0.82	cps
Magnesium	24-2	167	92	142	133	28.64	cps
Manganese	55-2	120	120	150	130	13.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:43:58	DataFile Name :	227CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	200	217	197	10.63	cps
Molybdenum	95-1	117	92	75	94	22.21	cps
Molybdenum	96-1	117	125	92	111	15.61	cps
Molybdenum	97-1	67	67	50	61	15.75	cps
Molybdenum	98-1	108	108	158	125	23.09	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	60	87	77	18.95	cps
Phosphorus	31-2	225	208	267	233	12.88	cps
Potassium	39-2	40088	40490	40305	40295	0.50	cps
Rhodium	103-2	4260805	4245282	4282055	4262714	0.43	cps
Rhodium	103-1	7167912	7299203	7347131	7271415	1.28	cps
Scandium	45-1	5002868	4980026	5048321	5010405	0.69	cps
Scandium	45-2	268497	270001	270993	269830	0.47	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	102	102	98	6.54	cps
Selenium	82-1	116	24	180	107	73.29	cps
Silicon	28-1	1031890	1011290	1020805	1021328	1.01	cps
Silver	109-1	50	42	25	39	32.73	cps
Silver	107-1	25	67	92	61	55.11	cps
Sodium	23-2	15400	15041	15100	15180	1.27	cps
Strontium	86-1	950	842	992	928	8.35	cps
Strontium	88-1	400	492	550	481	15.74	cps
Sulfur	34-1	428538	428907	429328	428924	0.09	cps
Terbium	159-1	9269915	9422803	9428755	9373824	0.96	cps
Terbium	159-2	5830293	5784843	5877156	5830764	0.79	cps
Thallium	203-1	67	75	50	64	19.92	cps
Thallium	205-1	167	175	150	164	7.77	cps
Tin	118-1	467	492	567	508	10.24	cps
Titanium	47-1	142	108	108	119	16.11	cps
Uranium	238-1	33	58	100	64	52.72	cps
Vanadium	51-2	3	17	27	16	75.27	cps
Yttrium	89-2	1498974	1501275	1500842	1500364	0.08	cps
Yttrium	89-1	8460761	8653256	8647658	8587225	1.28	cps
Zinc	66-2	180	147	183	170	11.93	cps
Zirconium	90-1	492	542	558	531	6.54	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:43:58	DataFile Name :	227CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	133	92	45.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:47:33	DataFile Name :	228CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	58	56	22.91	cps
Antimony	121-1	42	58	17	39	53.93	cps
Arsenic	75-2	15	6	6	9	61.79	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	25	25	8	19	49.50	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5269903	5214845	5288560	5257769	0.73	cps
Bismuth	209-2	4057354	4056201	4012978	4042178	0.63	cps
Boron	10-1	33	33	17	28	34.63	cps
Boron	11-1	175	208	200	194	8.92	cps
Cadmium	106-1	1959	2309	2250	2172	8.63	cps
Cadmium	108-1	21	4	4	10	98.92	cps
Cadmium	111-1	1356	1621	1576	1518	9.34	cps
Calcium	43-1	125	167	83	125	33.33	cps
Calcium	44-1	16910	17044	17253	17069	1.01	cps
Chromium	52-2	1937	2030	2040	2002	2.85	cps
Cobalt	59-2	143	160	130	144	10.41	cps
Copper	63-2	920	853	780	851	8.23	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	8	17	0	8	100.02	cps
Erbium	164-2	10	0	13	8	89.21	cps
Gadolinium	160-2	27	20	40	29	35.25	cps
Gadolinium	160-1	25	17	42	28	45.82	cps
Holmium	165-2	5740639	5779361	5794032	5771344	0.48	cps
Holmium	165-1	9072133	8923497	9019667	9005099	0.84	cps
Indium	115-1	7912873	7920568	7951530	7928324	0.26	cps
Indium	115-2	1808412	1819869	1818952	1815744	0.35	cps
Iron	56-2	4840	4695	4945	4827	2.60	cps
Iron	57-2	111	72	106	96	21.85	cps
Lead	206-1	594	567	683	615	9.91	cps
Lead	207-1	528	750	639	639	17.39	cps
Lead	208-1	2383	2700	2684	2589	6.88	cps
Lithium	6-1	304904	307097	307879	306626	0.50	cps
Magnesium	24-2	108	117	125	117	7.14	cps
Manganese	55-2	63	47	90	67	32.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:47:33	DataFile Name :	228CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	167	158	178	15.07	cps
Molybdenum	95-1	25	25	17	22	21.64	cps
Molybdenum	96-1	100	83	33	72	48.05	cps
Molybdenum	97-1	8	17	33	19	65.47	cps
Molybdenum	98-1	25	33	33	31	15.75	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	37	37	44	30.31	cps
Phosphorus	31-2	300	225	250	258	14.78	cps
Potassium	39-2	39871	39746	39829	39816	0.16	cps
Rhodium	103-2	4230046	4238960	4238812	4235939	0.12	cps
Rhodium	103-1	7303342	7278543	7336645	7306177	0.40	cps
Scandium	45-1	5032133	5036934	5081449	5050172	0.54	cps
Scandium	45-2	268034	269365	268498	268632	0.25	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	117	98	117	110	9.68	cps
Selenium	82-1	106	175	122	134	27.05	cps
Silicon	28-1	1018914	1015113	1023638	1019222	0.42	cps
Silver	109-1	58	67	17	47	56.72	cps
Silver	107-1	92	108	50	83	36.06	cps
Sodium	23-2	14374	14433	14925	14577	2.07	cps
Strontium	86-1	925	1067	875	956	10.40	cps
Strontium	88-1	225	133	158	172	27.51	cps
Sulfur	34-1	433358	436334	437301	435664	0.47	cps
Terbium	159-1	9444834	9428292	9520610	9464578	0.52	cps
Terbium	159-2	5720253	5751239	5839054	5770182	1.07	cps
Thallium	203-1	0	17	50	22	114.56	cps
Thallium	205-1	50	33	67	50	33.34	cps
Tin	118-1	617	517	550	561	9.07	cps
Titanium	47-1	150	150	92	131	25.80	cps
Uranium	238-1	33	25	58	39	44.61	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	1503203	1486129	1495835	1495056	0.57	cps
Yttrium	89-1	8713679	8537389	8775189	8675419	1.42	cps
Zinc	66-2	70	107	103	93	21.73	cps
Zirconium	90-1	508	508	517	511	0.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:47:33	DataFile Name :	228CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	142	128	18.82	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-15 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:51:07 DataFile Name : 229SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	425	584	472	20.47	cps
Antimony	121-1	642	808	658	703	13.06	cps
Arsenic	75-2	122	109	119	117	5.72	cps
Barium	135-1	41112	41204	41354	41223	0.30	cps
Barium	137-1	70229	71718	70279	70742	1.20	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5711230	5824525	5820572	5785442	1.11	cps
Bismuth	209-2	4289876	4346517	4376806	4337733	1.02	cps
Boron	10-1	725	583	583	631	12.97	cps
Boron	11-1	3934	3751	3959	3881	2.93	cps
Cadmium	106-1	2292	2492	2367	2384	4.24	cps
Cadmium	108-1	54	63	33	50	30.05	cps
Cadmium	111-1	2200	2297	2196	2231	2.55	cps
Calcium	43-1	189397	184425	188157	187326	1.38	cps
Calcium	44-1	3054771	3043484	3091022	3063092	0.81	cps
Chromium	52-2	1597	1643	1563	1601	2.51	cps
Cobalt	59-2	293	260	323	292	10.84	cps
Copper	63-2	2247212	2260935	2270555	2259568	0.52	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	23	37	17	26	39.85	cps
Gadolinium	160-2	43	27	33	34	24.35	cps
Gadolinium	160-1	117	42	50	69	59.19	cps
Holmium	165-2	6160862	6204534	6280908	6215435	0.98	cps
Holmium	165-1	10073610	9931908	9976689	9994069	0.72	cps
Indium	115-1	8711184	8771060	8583635	8688626	1.10	cps
Indium	115-2	1948344	1947775	1973966	1956695	0.76	cps
Iron	56-2	63309	63722	63281	63437	0.39	cps
Iron	57-2	1622	1695	1595	1637	3.15	cps
Lead	206-1	11550	11072	11867	11496	3.48	cps
Lead	207-1	9987	9998	10060	10015	0.39	cps
Lead	208-1	45136	46250	46834	46073	1.87	cps
Lithium	6-1	342296	336529	336766	338530	0.96	cps
Magnesium	24-2	314102	318335	319942	317460	0.95	cps
Manganese	55-2	24430	24177	24350	24319	0.53	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-15 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:51:07 DataFile Name : 229SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	358	342	358	4.65	cps
Molybdenum	95-1	183	283	242	236	21.28	cps
Molybdenum	96-1	350	333	283	322	10.77	cps
Molybdenum	97-1	150	175	125	150	16.67	cps
Molybdenum	98-1	308	350	450	369	19.71	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	18282	19053	18485	18606	2.15	cps
Phosphorus	31-2	2575	3009	2859	2814	7.82	cps
Potassium	39-2	195405	197439	196087	196310	0.53	cps
Rhodium	103-2	4499232	4529104	4595532	4541289	1.09	cps
Rhodium	103-1	7945577	8039300	8056779	8013886	0.75	cps
Scandium	45-1	5597155	5516654	5558074	5557294	0.72	cps
Scandium	45-2	286234	288127	289433	287931	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	126	115	119	5.41	cps
Selenium	82-1	55	208	138	134	57.46	cps
Silicon	28-1	5092509	5049278	5050185	5063990	0.49	cps
Silver	109-1	517	575	600	564	7.58	cps
Silver	107-1	542	575	658	592	10.16	cps
Sodium	23-2	3793363	3829293	3858094	3826917	0.85	cps
Strontium	86-1	68774	67150	69661	68528	1.86	cps
Strontium	88-1	593587	586028	588458	589358	0.65	cps
Sulfur	34-1	487452	492222	491178	490284	0.51	cps
Terbium	159-1	10575722	10485866	10667753	10576447	0.86	cps
Terbium	159-2	6159434	6216072	6217230	6197579	0.53	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	58	142	167	122	46.41	cps
Tin	118-1	367	517	500	461	17.83	cps
Titanium	47-1	542	558	633	578	8.45	cps
Uranium	238-1	92	100	117	103	12.39	cps
Vanadium	51-2	120	110	83	104	18.15	cps
Yttrium	89-2	1610787	1600534	1630737	1614019	0.95	cps
Yttrium	89-1	9593635	9548173	9558966	9566924	0.25	cps
Zinc	66-2	151685	153709	153971	153122	0.82	cps
Zirconium	90-1	933	900	667	833	17.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-15	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:51:07	DataFile Name :	229SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	192	175	20.76	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-16 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:54:42 DataFile Name : 230SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	575	517	594	14.99	cps
Antimony	121-1	600	533	500	544	9.35	cps
Arsenic	75-2	157	135	137	143	8.61	cps
Barium	135-1	36466	35688	34536	35563	2.73	cps
Barium	137-1	63823	63145	62283	63083	1.22	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	5737980	5684422	5710535	5710979	0.47	cps
Bismuth	209-2	4262138	4376226	4403094	4347152	1.72	cps
Boron	10-1	767	675	600	681	12.27	cps
Boron	11-1	3742	3684	3759	3728	1.06	cps
Cadmium	106-1	2442	2059	2217	2239	8.61	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1752	1488	1567	1602	8.47	cps
Calcium	43-1	183394	182480	181889	182587	0.42	cps
Calcium	44-1	3038084	3012729	3027396	3026070	0.42	cps
Chromium	52-2	1280	1453	1497	1410	8.13	cps
Cobalt	59-2	197	210	260	222	15.03	cps
Copper	63-2	1316842	1333733	1333446	1328007	0.73	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	25	67	33	42	52.92	cps
Erbium	164-1	50	75	92	72	29.04	cps
Erbium	164-2	33	20	33	29	26.64	cps
Gadolinium	160-2	27	53	40	40	33.33	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	6161944	6194372	6233272	6196529	0.58	cps
Holmium	165-1	9899463	9816914	9701315	9805897	1.02	cps
Indium	115-1	8658424	8613612	8595927	8622654	0.37	cps
Indium	115-2	1931722	1949900	1934613	1938745	0.50	cps
Iron	56-2	98658	99042	101721	99807	1.67	cps
Iron	57-2	2645	2484	2267	2465	7.69	cps
Lead	206-1	22492	22436	22442	22457	0.14	cps
Lead	207-1	19826	19042	18964	19277	2.48	cps
Lead	208-1	89463	87899	87564	88309	1.15	cps
Lithium	6-1	335213	331654	335134	334001	0.61	cps
Magnesium	24-2	319946	318634	321571	320051	0.46	cps
Manganese	55-2	52273	52845	53370	52829	1.04	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-16	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:54:42	DataFile Name :	230SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	267	283	303	16.13	cps
Molybdenum	95-1	283	242	192	239	19.21	cps
Molybdenum	96-1	292	375	367	344	13.33	cps
Molybdenum	97-1	183	100	150	144	29.04	cps
Molybdenum	98-1	292	308	308	303	3.18	cps
Neodymium	150-1	53	33	60	49	28.39	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	3114	3037	3044	3065	1.39	cps
Phosphorus	31-2	4384	3759	3942	4029	7.98	cps
Potassium	39-2	194181	194096	195487	194588	0.40	cps
Rhodium	103-2	4473155	4536397	4529090	4512881	0.77	cps
Rhodium	103-1	8031615	7962921	7953484	7982673	0.53	cps
Scandium	45-1	5489619	5475380	5434407	5466469	0.52	cps
Scandium	45-2	285595	288286	289135	287672	0.64	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	119	119	85	107	17.92	cps
Selenium	82-1	33	233	142	136	73.61	cps
Silicon	28-1	4896158	4805530	4911000	4870896	1.17	cps
Silver	109-1	100	133	192	142	32.75	cps
Silver	107-1	175	225	200	200	12.50	cps
Sodium	23-2	3802043	3837611	3856462	3832038	0.72	cps
Strontium	86-1	69209	66254	66706	67390	2.36	cps
Strontium	88-1	585787	580714	579716	582073	0.56	cps
Sulfur	34-1	480941	485569	485942	484150	0.58	cps
Terbium	159-1	10407959	10266478	10328130	10334189	0.69	cps
Terbium	159-2	6129561	6188330	6288293	6202061	1.29	cps
Thallium	203-1	75	33	42	50	44.10	cps
Thallium	205-1	125	175	108	136	25.49	cps
Tin	118-1	275	242	367	294	21.98	cps
Titanium	47-1	717	508	625	617	16.93	cps
Uranium	238-1	258	108	183	183	40.91	cps
Vanadium	51-2	67	130	147	114	36.88	cps
Yttrium	89-2	1598728	1596300	1623701	1606243	0.94	cps
Yttrium	89-1	9588811	9526058	9424321	9513063	0.87	cps
Zinc	66-2	35189	35694	35767	35550	0.89	cps
Zirconium	90-1	742	692	842	758	10.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-16	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:54:42	DataFile Name :	230SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	158	161	18.17	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-17 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.8F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 04:58:16 DataFile Name : 231SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	784	542	642	19.66	cps
Antimony	121-1	1242	983	933	1053	15.72	cps
Arsenic	75-2	133	115	107	119	11.27	cps
Barium	135-1	42633	41881	40803	41772	2.20	cps
Barium	137-1	72851	70170	70262	71094	2.14	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5549353	5591766	5645464	5595528	0.86	cps
Bismuth	209-2	4220225	4297041	4230555	4249274	0.98	cps
Boron	10-1	542	600	750	631	17.04	cps
Boron	11-1	3751	3676	3767	3731	1.31	cps
Cadmium	106-1	2434	2542	2100	2359	9.76	cps
Cadmium	108-1	196	154	192	181	12.71	cps
Cadmium	111-1	3308	3322	2911	3180	7.33	cps
Calcium	43-1	179098	179299	177007	178468	0.71	cps
Calcium	44-1	2923842	2908821	2928208	2920290	0.35	cps
Chromium	52-2	1687	1700	1607	1665	3.03	cps
Cobalt	59-2	653	777	660	697	9.96	cps
Copper	63-2	1909667	1940811	1925052	1925176	0.81	cps
Dysprosium	156-2	7	10	23	13	66.12	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	50	23	23	32	47.79	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-2	6076534	6129379	6117316	6107743	0.45	cps
Holmium	165-1	9742003	9667181	9463251	9624145	1.50	cps
Indium	115-1	8538141	8389498	8507235	8478291	0.93	cps
Indium	115-2	1890575	1925977	1911248	1909267	0.93	cps
Iron	56-2	71508	71497	70442	71149	0.86	cps
Iron	57-2	1906	1822	1817	1848	2.69	cps
Lead	206-1	85564	84876	85938	85459	0.63	cps
Lead	207-1	72285	74391	74380	73685	1.65	cps
Lead	208-1	338652	337426	337968	338015	0.18	cps
Lithium	6-1	330274	328028	329749	329350	0.36	cps
Magnesium	24-2	310098	310985	309440	310174	0.25	cps
Manganese	55-2	37996	37946	38357	38099	0.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-17	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.8F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:58:16	DataFile Name :	231SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	442	383	392	11.85	cps
Molybdenum	95-1	200	283	275	253	18.16	cps
Molybdenum	96-1	217	333	208	253	27.65	cps
Molybdenum	97-1	208	67	158	144	49.74	cps
Molybdenum	98-1	492	417	392	433	12.01	cps
Neodymium	150-1	33	20	27	27	24.99	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	52310	53531	52584	52808	1.21	cps
Phosphorus	31-2	1700	1608	1742	1684	4.05	cps
Potassium	39-2	193200	191883	192263	192449	0.35	cps
Rhodium	103-2	4402639	4473226	4412852	4429572	0.86	cps
Rhodium	103-1	7849600	7935996	7680834	7822143	1.66	cps
Scandium	45-1	5363649	5418827	5381513	5387997	0.52	cps
Scandium	45-2	279359	286066	282150	282525	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	109	83	99	14.11	cps
Selenium	82-1	188	226	140	185	23.29	cps
Silicon	28-1	4970279	5032941	4950275	4984499	0.87	cps
Silver	109-1	208	242	350	267	27.77	cps
Silver	107-1	392	358	325	358	9.30	cps
Sodium	23-2	3707210	3771002	3742784	3740332	0.85	cps
Strontium	86-1	66362	63659	65693	65238	2.16	cps
Strontium	88-1	565819	558718	560266	561601	0.66	cps
Sulfur	34-1	483478	485331	482609	483806	0.29	cps
Terbium	159-1	10288718	10109989	10174833	10191180	0.89	cps
Terbium	159-2	6055349	6187967	6089368	6110895	1.13	cps
Thallium	203-1	67	100	83	83	20.00	cps
Thallium	205-1	200	250	208	219	12.21	cps
Tin	118-1	400	483	683	522	27.88	cps
Titanium	47-1	483	350	525	453	20.19	cps
Uranium	238-1	183	83	75	114	52.93	cps
Vanadium	51-2	113	103	103	107	5.41	cps
Yttrium	89-2	1565203	1595392	1576413	1579002	0.97	cps
Yttrium	89-1	9422873	9350472	9347947	9373764	0.45	cps
Zinc	66-2	648851	653249	658381	653494	0.73	cps
Zirconium	90-1	633	683	667	661	3.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-17	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.8F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 04:58:16	DataFile Name :	231SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	158	178	9.76	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-18 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B48.7F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:01:51 DataFile Name : 232SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1726	1925	1784	1812	5.67	cps
Antimony	121-1	3567	3376	3692	3545	4.50	cps
Arsenic	75-2	139	131	143	138	4.11	cps
Barium	135-1	50200	51380	50886	50822	1.17	cps
Barium	137-1	88532	85941	87383	87286	1.49	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5564420	5628870	5610413	5601234	0.59	cps
Bismuth	209-2	4283940	4313876	4280250	4292689	0.43	cps
Boron	10-1	567	767	850	728	20.01	cps
Boron	11-1	3892	4151	3967	4003	3.32	cps
Cadmium	106-1	3034	2717	2775	2842	5.93	cps
Cadmium	108-1	413	433	404	417	3.61	cps
Cadmium	111-1	5223	5282	4964	5157	3.28	cps
Calcium	43-1	168889	169065	168619	168858	0.13	cps
Calcium	44-1	2778308	2772085	2756264	2768886	0.41	cps
Chromium	52-2	1914	1917	1930	1920	0.46	cps
Cobalt	59-2	1890	1820	1800	1837	2.57	cps
Copper	63-2	3651175	3663142	3686795	3667037	0.49	cps
Dysprosium	156-2	27	23	43	31	34.44	cps
Dysprosium	156-1	75	33	50	53	39.74	cps
Erbium	164-1	100	92	92	94	5.10	cps
Erbium	164-2	50	53	33	46	23.52	cps
Gadolinium	160-2	53	77	57	62	20.29	cps
Gadolinium	160-1	133	108	83	108	23.08	cps
Holmium	165-2	6115521	6156037	6137588	6136382	0.33	cps
Holmium	165-1	9622702	9746141	9528119	9632321	1.14	cps
Indium	115-1	8423422	8428550	8311075	8387683	0.79	cps
Indium	115-2	1920521	1926084	1932336	1926314	0.31	cps
Iron	56-2	170006	174457	176785	173749	1.98	cps
Iron	57-2	4262	4040	4306	4203	3.40	cps
Lead	206-1	178326	179382	178449	178719	0.32	cps
Lead	207-1	151450	150848	153077	151792	0.76	cps
Lead	208-1	699768	698105	699531	699135	0.13	cps
Lithium	6-1	334367	330978	325385	330243	1.37	cps
Magnesium	24-2	298964	302472	299210	300216	0.65	cps
Manganese	55-2	183472	184110	186398	184660	0.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-18	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.7F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:01:51	DataFile Name :	232SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	500	592	525	11.11	cps
Molybdenum	95-1	192	267	308	256	23.14	cps
Molybdenum	96-1	442	358	283	361	21.93	cps
Molybdenum	97-1	167	175	192	178	7.16	cps
Molybdenum	98-1	475	483	492	483	1.72	cps
Neodymium	150-1	73	60	53	62	16.37	cps
Neodymium	150-2	30	23	27	27	12.51	cps
Nickel	60-2	125690	127180	127619	126830	0.80	cps
Phosphorus	31-2	1250	1375	1250	1292	5.59	cps
Potassium	39-2	197514	197185	198503	197734	0.35	cps
Rhodium	103-2	4453631	4510302	4459943	4474626	0.69	cps
Rhodium	103-1	7907029	7809721	7921948	7879566	0.77	cps
Scandium	45-1	5340406	5421837	5412548	5391597	0.83	cps
Scandium	45-2	283294	282595	284472	283454	0.33	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	93	124	102	106	15.24	cps
Selenium	82-1	177	225	257	220	18.37	cps
Silicon	28-1	5502477	5480313	5404783	5462525	0.94	cps
Silver	109-1	192	217	133	181	23.68	cps
Silver	107-1	233	233	275	247	9.73	cps
Sodium	23-2	3774492	3833462	3789740	3799232	0.81	cps
Strontium	86-1	62051	62470	60788	61770	1.42	cps
Strontium	88-1	524555	536407	526569	529177	1.20	cps
Sulfur	34-1	478949	475397	475384	476576	0.43	cps
Terbium	159-1	10189708	10311168	10046349	10182408	1.30	cps
Terbium	159-2	6161181	6216277	6204725	6194061	0.47	cps
Thallium	203-1	233	275	242	250	8.82	cps
Thallium	205-1	683	467	583	578	18.77	cps
Tin	118-1	2459	2409	2659	2509	5.27	cps
Titanium	47-1	658	642	525	608	11.94	cps
Uranium	238-1	208	300	375	294	28.35	cps
Vanadium	51-2	203	223	163	197	15.53	cps
Yttrium	89-2	1583781	1596846	1604928	1595185	0.67	cps
Yttrium	89-1	9499021	9421865	9375757	9432214	0.66	cps
Zinc	66-2	1394957	1426117	1422443	1414506	1.20	cps
Zirconium	90-1	883	1017	833	911	10.40	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-18	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B48.7F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:01:51	DataFile Name :	232SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	250	142	186	30.48	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-19 Instrumnet Name : P7
 Client Sample ID : X425BSBL000B61.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:05:26 DataFile Name : 233SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	508	558	508	9.84	cps
Antimony	121-1	692	708	783	728	6.71	cps
Arsenic	75-2	141	146	135	141	3.95	cps
Barium	135-1	35705	34677	34126	34836	2.30	cps
Barium	137-1	61052	59822	59336	60070	1.47	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5625436	5464418	5565395	5551750	1.47	cps
Bismuth	209-2	4240559	4274903	4270290	4261917	0.44	cps
Boron	10-1	683	600	617	633	6.96	cps
Boron	11-1	4009	3567	3576	3717	6.80	cps
Cadmium	106-1	2100	2200	2017	2106	4.36	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Cadmium	111-1	1549	1644	1492	1561	4.91	cps
Calcium	43-1	183279	184968	182430	183559	0.70	cps
Calcium	44-1	3046107	3008105	2988726	3014312	0.97	cps
Chromium	52-2	1603	1550	1563	1572	1.77	cps
Cobalt	59-2	240	190	250	227	14.18	cps
Copper	63-2	1605930	1617641	1619278	1614283	0.45	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	33	83	33	50	57.74	cps
Erbium	164-1	33	42	117	64	71.84	cps
Erbium	164-2	23	43	13	27	57.29	cps
Gadolinium	160-2	40	40	33	38	10.19	cps
Gadolinium	160-1	67	42	75	61	28.38	cps
Holmium	165-1	9712443	9692815	9426221	9610493	1.66	cps
Holmium	165-2	6058671	6150674	6123657	6111001	0.77	cps
Indium	115-2	1919288	1944950	1927563	1930601	0.68	cps
Indium	115-1	8569348	8539685	8237388	8448807	2.17	cps
Iron	56-2	66141	66312	65257	65903	0.86	cps
Iron	57-2	1706	1461	1495	1554	8.53	cps
Lead	206-1	7630	7436	6913	7326	5.06	cps
Lead	207-1	6252	6446	6163	6287	2.31	cps
Lead	208-1	29286	28390	27740	28472	2.73	cps
Lithium	6-1	329698	326348	325395	327147	0.69	cps
Magnesium	24-2	313510	322679	317636	317942	1.44	cps
Manganese	55-2	22207	22133	22561	22300	1.02	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-19	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:05:26	DataFile Name :	233SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	425	433	447	7.05	cps
Molybdenum	95-1	217	225	192	211	8.22	cps
Molybdenum	96-1	350	275	300	308	12.38	cps
Molybdenum	97-1	192	133	142	156	20.28	cps
Molybdenum	98-1	383	408	367	386	5.43	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	10477	10267	10581	10442	1.53	cps
Phosphorus	31-2	3517	4067	3701	3762	7.45	cps
Potassium	39-2	192508	193471	197422	194467	1.34	cps
Rhodium	103-2	4419920	4500949	4500229	4473699	1.04	cps
Rhodium	103-1	7814648	7814653	7616825	7748709	1.47	cps
Scandium	45-1	5448294	5481988	5331958	5420747	1.45	cps
Scandium	45-2	283550	287242	284745	285179	0.66	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	91	131	133	119	20.31	cps
Selenium	82-1	193	129	182	168	20.45	cps
Silicon	28-1	4868543	4818625	4721694	4802954	1.55	cps
Silver	109-1	208	225	175	203	12.55	cps
Silver	107-1	250	275	317	281	12.00	cps
Sodium	23-2	3833801	3846756	3838417	3839658	0.17	cps
Strontium	86-1	66630	66756	65702	66363	0.87	cps
Strontium	88-1	577327	577975	573241	576181	0.45	cps
Sulfur	34-1	477745	476113	479808	477889	0.39	cps
Terbium	159-1	10086291	10237954	10034478	10119574	1.04	cps
Terbium	159-2	6056513	6129316	6119380	6101736	0.65	cps
Thallium	203-1	25	58	75	53	48.24	cps
Thallium	205-1	67	117	100	94	26.96	cps
Tin	118-1	283	325	317	308	7.15	cps
Titanium	47-1	642	575	708	642	10.39	cps
Uranium	238-1	125	83	125	111	21.65	cps
Vanadium	51-2	90	63	107	87	25.22	cps
Yttrium	89-2	1573280	1596045	1591913	1587079	0.76	cps
Yttrium	89-1	9291203	9274353	9300685	9288747	0.14	cps
Zinc	66-2	143729	142847	144786	143787	0.68	cps
Zirconium	90-1	592	683	742	672	11.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-19	Instrumnet Name :	P7
Client Sample ID :	X425BSBL000B61.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:05:26	DataFile Name :	233SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	133	144	8.81	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-20 Instrumnet Name : P7
 Client Sample ID : X42502HA000239.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:09:01 DataFile Name : 234SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	425	583	508	15.64	cps
Antimony	121-1	508	650	533	564	13.41	cps
Arsenic	75-2	157	119	139	138	14.07	cps
Barium	135-1	36775	37318	36658	36917	0.95	cps
Barium	137-1	63999	64694	64368	64353	0.54	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5609725	5616044	5585555	5603774	0.29	cps
Bismuth	209-2	4247036	4220028	4244061	4237042	0.35	cps
Boron	10-1	525	750	817	697	21.92	cps
Boron	11-1	3892	3551	3576	3673	5.19	cps
Cadmium	106-1	2242	2275	2000	2172	6.91	cps
Cadmium	108-1	25	0	4	10	137.74	cps
Cadmium	111-1	1589	1668	1468	1575	6.39	cps
Calcium	43-1	183878	185131	182607	183872	0.69	cps
Calcium	44-1	3009201	3030274	3011289	3016921	0.38	cps
Chromium	52-2	1463	1377	1367	1402	3.79	cps
Cobalt	59-2	200	187	167	184	9.10	cps
Copper	63-2	1335828	1339758	1342930	1339505	0.27	cps
Dysprosium	156-2	20	20	10	17	34.64	cps
Dysprosium	156-1	67	33	8	36	81.06	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	23	20	43	29	43.68	cps
Gadolinium	160-2	50	43	37	43	15.38	cps
Gadolinium	160-1	75	83	83	81	5.98	cps
Holmium	165-2	6135153	6114406	6099721	6116427	0.29	cps
Holmium	165-1	9679115	9709681	9691543	9693446	0.16	cps
Indium	115-1	8281731	8477944	8375372	8378349	1.17	cps
Indium	115-2	1904402	1913547	1922805	1913585	0.48	cps
Iron	56-2	64425	65026	68253	65901	3.12	cps
Iron	57-2	1500	1711	1561	1591	6.83	cps
Lead	206-1	3867	4156	3901	3975	3.98	cps
Lead	207-1	3551	3428	3451	3476	1.87	cps
Lead	208-1	15387	15943	15660	15663	1.77	cps
Lithium	6-1	328715	329757	323400	327291	1.04	cps
Magnesium	24-2	315523	322414	311878	316605	1.69	cps
Manganese	55-2	27446	28097	27616	27720	1.22	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-20 Instrumnet Name : P7
 Client Sample ID : X42502HA000239.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:09:01 DataFile Name : 234SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	400	333	381	10.80	cps
Molybdenum	95-1	258	225	242	242	6.90	cps
Molybdenum	96-1	233	225	217	225	3.70	cps
Molybdenum	97-1	242	100	175	172	41.15	cps
Molybdenum	98-1	383	250	250	294	26.14	cps
Neodymium	150-1	20	27	7	18	57.27	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	6575	6582	6608	6588	0.27	cps
Phosphorus	31-2	3667	4334	4017	4006	8.33	cps
Potassium	39-2	194030	193232	192721	193328	0.34	cps
Rhodium	103-2	4429922	4452143	4497306	4459790	0.77	cps
Rhodium	103-1	7850423	7805578	7779143	7811715	0.46	cps
Scandium	45-1	5432137	5461828	5433861	5442609	0.31	cps
Scandium	45-2	284905	282923	283244	283691	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	130	87	107	108	19.72	cps
Selenium	82-1	162	241	58	154	59.72	cps
Silicon	28-1	4846144	4935327	4906612	4896027	0.93	cps
Silver	109-1	125	217	192	178	26.65	cps
Silver	107-1	192	275	250	239	17.90	cps
Sodium	23-2	3772860	3807107	3742241	3774069	0.86	cps
Strontium	86-1	67041	66747	65927	66572	0.87	cps
Strontium	88-1	580543	588405	578142	582363	0.92	cps
Sulfur	34-1	480951	488252	480966	483390	0.87	cps
Terbium	159-1	10148507	10042297	10233680	10141494	0.95	cps
Terbium	159-2	6139415	6141732	6131173	6137440	0.09	cps
Thallium	203-1	33	108	33	58	74.24	cps
Thallium	205-1	92	108	117	106	12.06	cps
Tin	118-1	192	267	233	231	16.30	cps
Titanium	47-1	667	692	592	650	8.01	cps
Uranium	238-1	242	200	250	231	11.62	cps
Vanadium	51-2	143	100	103	116	20.87	cps
Yttrium	89-2	1576571	1587275	1580403	1581416	0.34	cps
Yttrium	89-1	9405455	9343564	9171637	9306885	1.30	cps
Zinc	66-2	60890	60739	60853	60827	0.13	cps
Zirconium	90-1	767	767	717	750	3.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-20	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:09:01	DataFile Name :	234SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	125	122	17.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-21	Instrumnet Name :	P7
Client Sample ID :	X42502HA000215.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:12:35	DataFile Name :	235SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	725	742	695	9.77	cps
Antimony	121-1	508	600	467	525	12.99	cps
Arsenic	75-2	126	144	135	135	6.85	cps
Barium	135-1	37409	36842	35605	36619	2.52	cps
Barium	137-1	65371	63747	63973	64364	1.37	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-1	5584748	5691516	5601293	5625852	1.02	cps
Bismuth	209-2	4220018	4260550	4253108	4244559	0.51	cps
Boron	10-1	658	625	600	628	4.66	cps
Boron	11-1	4001	3659	3742	3801	4.69	cps
Cadmium	106-1	2167	2200	2250	2206	1.90	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1568	1594	1586	1583	0.84	cps
Calcium	43-1	187727	185217	182683	185209	1.36	cps
Calcium	44-1	3039339	3031508	3014445	3028430	0.42	cps
Chromium	52-2	1370	1427	1477	1425	3.75	cps
Cobalt	59-2	170	187	193	183	6.56	cps
Copper	63-2	1235434	1247614	1244792	1242613	0.51	cps
Dysprosium	156-2	33	20	23	26	27.15	cps
Dysprosium	156-1	42	58	17	39	53.93	cps
Erbium	164-1	92	42	25	53	65.74	cps
Erbium	164-2	40	43	43	42	4.55	cps
Gadolinium	160-2	80	47	30	52	48.75	cps
Gadolinium	160-1	75	67	67	69	6.93	cps
Holmium	165-2	6048631	6146477	6151622	6115577	0.95	cps
Holmium	165-1	9689270	9713655	9669418	9690781	0.23	cps
Indium	115-1	8546969	8386148	8372289	8435135	1.15	cps
Indium	115-2	1896090	1933905	1909739	1913245	1.00	cps
Iron	56-2	76776	79790	75026	77197	3.12	cps
Iron	57-2	1667	1783	1767	1739	3.63	cps
Lead	206-1	1895	2095	2245	2078	8.45	cps
Lead	207-1	1822	1867	1672	1787	5.70	cps
Lead	208-1	8390	8196	8135	8240	1.62	cps
Lithium	6-1	329369	328967	331584	329973	0.43	cps
Magnesium	24-2	316869	322749	312191	317270	1.67	cps
Manganese	55-2	32543	32810	32556	32636	0.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-21	Instrumnet Name :	P7
Client Sample ID :	X42502HA000215.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:12:35	DataFile Name :	235SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	358	342	333	9.01	cps
Molybdenum	95-1	200	192	317	236	29.60	cps
Molybdenum	96-1	392	350	292	344	14.58	cps
Molybdenum	97-1	108	142	175	142	23.53	cps
Molybdenum	98-1	425	392	400	406	4.28	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	20	17	17	18	10.81	cps
Nickel	60-2	743	660	667	690	6.71	cps
Phosphorus	31-2	4167	4126	3734	4009	5.97	cps
Potassium	39-2	193980	194811	193233	194008	0.41	cps
Rhodium	103-2	4393359	4506378	4477463	4459067	1.32	cps
Rhodium	103-1	7905728	7966700	7859644	7910691	0.68	cps
Scandium	45-1	5419028	5436834	5400779	5418881	0.33	cps
Scandium	45-2	284594	285723	284876	285064	0.21	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	72	119	76	89	28.94	cps
Selenium	82-1	199	62	184	149	50.45	cps
Silicon	28-1	4937085	4825402	4832056	4864848	1.29	cps
Silver	109-1	133	183	242	186	29.13	cps
Silver	107-1	125	267	275	222	37.93	cps
Sodium	23-2	3737359	3812027	3737328	3762238	1.15	cps
Strontium	86-1	67132	67626	68506	67755	1.03	cps
Strontium	88-1	594097	593548	591196	592947	0.26	cps
Sulfur	34-1	489636	488468	490225	489443	0.18	cps
Terbium	159-1	10314503	10294471	10076750	10228575	1.29	cps
Terbium	159-2	6086447	6173093	6137287	6132276	0.71	cps
Thallium	203-1	75	75	100	83	17.32	cps
Thallium	205-1	92	83	117	97	17.84	cps
Tin	118-1	258	283	267	269	4.72	cps
Titanium	47-1	667	775	833	758	11.15	cps
Uranium	238-1	192	283	183	219	25.29	cps
Vanadium	51-2	117	73	107	99	22.95	cps
Yttrium	89-2	1560322	1608683	1588260	1585755	1.53	cps
Yttrium	89-1	9453941	9582548	9317232	9451240	1.40	cps
Zinc	66-2	31163	31862	32162	31729	1.61	cps
Zirconium	90-1	567	567	642	592	7.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-21	Instrumnet Name :	P7
Client Sample ID :	X42502HA000215.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:12:35	DataFile Name :	235SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	100	111	11.46	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-22 Instrumnet Name : P7
 Client Sample ID : X42502HA000245.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:16:10 DataFile Name : 236SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	500	300	447	28.89	cps
Antimony	121-1	917	858	983	920	6.80	cps
Arsenic	75-2	126	174	172	157	17.33	cps
Barium	135-1	38379	38095	37477	37984	1.21	cps
Barium	137-1	64970	64124	64970	64688	0.76	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	5653991	5583067	5585254	5607437	0.72	cps
Bismuth	209-2	4248185	4285506	4216883	4250191	0.81	cps
Boron	10-1	600	758	567	642	15.96	cps
Boron	11-1	4076	3901	3559	3845	6.84	cps
Cadmium	106-1	2300	2267	2092	2220	5.04	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Cadmium	111-1	1627	1597	1479	1568	5.00	cps
Calcium	43-1	185069	182479	180049	182532	1.38	cps
Calcium	44-1	3025745	3013336	2968207	3002429	1.01	cps
Chromium	52-2	1607	1780	1577	1655	6.63	cps
Cobalt	59-2	207	193	223	208	7.23	cps
Copper	63-2	1848385	1864409	1846974	1853256	0.52	cps
Dysprosium	156-2	7	0	17	8	107.84	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	92	25	67	61	55.11	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	17	57	13	29	83.48	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	5979200	6045852	6046348	6023800	0.64	cps
Holmium	165-1	9681184	9590839	9532805	9601609	0.78	cps
Indium	115-1	8383526	8410610	8192443	8328860	1.43	cps
Indium	115-2	1900307	1920668	1903630	1908202	0.57	cps
Iron	56-2	35733	36898	36960	36530	1.89	cps
Iron	57-2	900	833	1033	922	11.04	cps
Lead	206-1	4734	4612	4668	4671	1.31	cps
Lead	207-1	4167	3967	4084	4073	2.47	cps
Lead	208-1	18411	18044	17983	18146	1.28	cps
Lithium	6-1	327673	330689	323967	327443	1.03	cps
Magnesium	24-2	315001	313694	312946	313880	0.33	cps
Manganese	55-2	10934	11254	10804	10998	2.11	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-22	Instrumnet Name :	P7
Client Sample ID :	X42502HA000245.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:16:10	DataFile Name :	236SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	325	275	311	10.14	cps
Molybdenum	95-1	275	283	275	278	1.73	cps
Molybdenum	96-1	433	308	350	364	17.49	cps
Molybdenum	97-1	258	192	217	222	15.16	cps
Molybdenum	98-1	458	425	467	450	4.90	cps
Neodymium	150-1	7	13	33	18	78.07	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	2010	2177	2374	2187	8.32	cps
Phosphorus	31-2	3859	3867	4109	3945	3.60	cps
Potassium	39-2	192972	193200	189760	191977	1.00	cps
Rhodium	103-2	4429684	4436224	4467630	4444513	0.46	cps
Rhodium	103-1	7894229	7752858	7678742	7775276	1.41	cps
Scandium	45-1	5366341	5384930	5289761	5347011	0.94	cps
Scandium	45-2	282015	285115	281453	282861	0.70	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	91	96	87	91	5.10	cps
Selenium	82-1	189	125	161	158	20.38	cps
Silicon	28-1	4850660	4923090	4851543	4875098	0.85	cps
Silver	109-1	183	183	150	172	11.17	cps
Silver	107-1	200	258	167	208	22.27	cps
Sodium	23-2	3782700	3774582	3741586	3766289	0.58	cps
Strontium	86-1	67752	68606	67584	67981	0.81	cps
Strontium	88-1	597948	593867	587815	593210	0.86	cps
Sulfur	34-1	489912	484764	483381	486019	0.71	cps
Terbium	159-1	10118216	10093083	10135719	10115673	0.21	cps
Terbium	159-2	6056589	6116212	6031673	6068158	0.72	cps
Thallium	203-1	67	33	8	36	81.06	cps
Thallium	205-1	142	133	133	136	3.53	cps
Tin	118-1	392	433	467	431	8.73	cps
Titanium	47-1	558	500	583	547	7.81	cps
Uranium	238-1	108	117	108	111	4.33	cps
Vanadium	51-2	80	73	83	79	6.46	cps
Yttrium	89-2	1582636	1591930	1568254	1580940	0.75	cps
Yttrium	89-1	9415495	9269049	9138847	9274464	1.49	cps
Zinc	66-2	192315	194535	191721	192857	0.77	cps
Zirconium	90-1	508	633	675	606	14.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-22	Instrumnet Name :	P7
Client Sample ID :	X42502HA000245.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:16:10	DataFile Name :	236SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	208	92	142	42.42	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-23 Instrumnet Name : P7
 Client Sample ID : X42502HA000239.2B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:19:44 DataFile Name : 237SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	892	859	800	16.38	cps
Antimony	121-1	533	525	542	533	1.56	cps
Arsenic	75-2	143	135	181	153	16.24	cps
Barium	135-1	38889	40402	38371	39221	2.69	cps
Barium	137-1	65296	65237	66025	65519	0.67	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5582646	5596188	5556226	5578354	0.36	cps
Bismuth	209-2	4239562	4297008	4326010	4287527	1.03	cps
Boron	10-1	800	633	667	700	12.60	cps
Boron	11-1	3442	4034	4276	3917	10.95	cps
Cadmium	106-1	2242	2067	2050	2120	5.01	cps
Cadmium	108-1	21	42	29	31	34.33	cps
Cadmium	111-1	1813	1605	1577	1665	7.74	cps
Calcium	43-1	183696	184632	184326	184218	0.26	cps
Calcium	44-1	3065569	3045221	3037226	3049339	0.48	cps
Chromium	52-2	1503	1517	1413	1478	3.80	cps
Cobalt	59-2	457	397	473	442	9.12	cps
Copper	63-2	1463838	1481380	1487806	1477675	0.84	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	58	83	25	56	52.68	cps
Erbium	164-2	27	47	40	38	26.95	cps
Gadolinium	160-2	33	43	27	34	24.35	cps
Gadolinium	160-1	75	117	50	81	41.81	cps
Holmium	165-2	6093322	6127863	6191653	6137613	0.81	cps
Holmium	165-1	9595145	9724433	9402343	9573974	1.69	cps
Indium	115-1	8504365	8284597	8440923	8409962	1.34	cps
Indium	115-2	1903554	1911111	1926324	1913663	0.61	cps
Iron	56-2	85310	92827	93826	90654	5.14	cps
Iron	57-2	2006	2178	2139	2108	4.29	cps
Lead	206-1	16555	16661	16961	16726	1.26	cps
Lead	207-1	12979	13023	13402	13135	1.77	cps
Lead	208-1	63567	61601	63271	62813	1.69	cps
Lithium	6-1	331991	328155	327252	329133	0.76	cps
Magnesium	24-2	318742	319790	321382	319971	0.42	cps
Manganese	55-2	40061	40747	41315	40708	1.54	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-23 Instrumnet Name : P7
 Client Sample ID : X42502HA000239.2B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:19:44 DataFile Name : 237SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	342	350	339	3.76	cps
Molybdenum	95-1	200	167	167	178	10.82	cps
Molybdenum	96-1	283	367	283	311	15.47	cps
Molybdenum	97-1	183	108	208	167	31.23	cps
Molybdenum	98-1	317	325	350	331	5.25	cps
Neodymium	150-1	47	47	20	38	40.76	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	13900	13620	13707	13742	1.04	cps
Phosphorus	31-2	4134	3992	4267	4131	3.33	cps
Potassium	39-2	195210	198084	192527	195274	1.42	cps
Rhodium	103-2	4445261	4481332	4474599	4467064	0.43	cps
Rhodium	103-1	7799511	7776082	7721954	7765849	0.51	cps
Scandium	45-1	5456043	5376122	5405240	5412468	0.75	cps
Scandium	45-2	283072	286461	287086	285540	0.76	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	98	119	106	10.22	cps
Selenium	82-1	120	27	40	62	80.72	cps
Silicon	28-1	4870937	4851248	4829232	4850472	0.43	cps
Silver	109-1	158	167	200	175	12.60	cps
Silver	107-1	333	175	317	275	31.64	cps
Sodium	23-2	3807696	3808433	3812971	3809700	0.07	cps
Strontium	86-1	68212	69611	67760	68528	1.41	cps
Strontium	88-1	593249	585293	584880	587808	0.80	cps
Sulfur	34-1	484203	485713	493851	487922	1.06	cps
Terbium	159-1	10139717	10298789	9985845	10141450	1.54	cps
Terbium	159-2	6135180	6193939	6169733	6166284	0.48	cps
Thallium	203-1	117	42	75	78	48.31	cps
Thallium	205-1	167	125	92	128	29.41	cps
Tin	118-1	333	258	333	308	14.04	cps
Titanium	47-1	825	625	1168	873	31.46	cps
Uranium	238-1	183	133	158	158	15.79	cps
Vanadium	51-2	127	130	147	134	7.97	cps
Yttrium	89-2	1583805	1595605	1589990	1589800	0.37	cps
Yttrium	89-1	9423646	9286985	9340305	9350312	0.74	cps
Zinc	66-2	87607	87309	88432	87783	0.66	cps
Zirconium	90-1	792	600	625	672	15.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-23	Instrumnet Name :	P7
Client Sample ID :	X42502HA000239.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:19:44	DataFile Name :	237SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	133	144	8.81	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-24 Instrumnet Name : P7
 Client Sample ID : X42502OF000257.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:23:19 DataFile Name : 238SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	517	525	544	7.55	cps
Antimony	121-1	5668	5335	5360	5454	3.41	cps
Arsenic	75-2	207	206	189	201	5.08	cps
Barium	135-1	68344	66996	66510	67283	1.41	cps
Barium	137-1	121270	117539	118613	119140	1.61	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5620013	5677994	5673389	5657132	0.57	cps
Bismuth	209-2	4337077	4314312	4324610	4325333	0.26	cps
Boron	10-1	642	683	692	672	3.99	cps
Boron	11-1	3642	3917	3967	3842	4.56	cps
Cadmium	106-1	2392	2625	2359	2459	5.91	cps
Cadmium	108-1	158	258	279	232	27.85	cps
Cadmium	111-1	2784	2890	2706	2793	3.32	cps
Calcium	43-1	184360	183390	184083	183944	0.27	cps
Calcium	44-1	3046252	3022224	3006067	3024848	0.67	cps
Chromium	52-2	1343	1170	1293	1269	7.03	cps
Cobalt	59-2	9206	9143	9080	9143	0.69	cps
Copper	63-2	4384176	4441570	4449633	4425127	0.81	cps
Dysprosium	156-2	0	13	7	7	99.98	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	17	50	50	39	49.48	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	10	27	20	19	44.42	cps
Gadolinium	160-1	58	75	25	53	48.24	cps
Holmium	165-2	6154944	6112645	6223182	6163590	0.90	cps
Holmium	165-1	9831330	9717800	9856986	9802039	0.76	cps
Indium	115-1	8442692	8429633	8434206	8435510	0.08	cps
Indium	115-2	1920289	1930418	1957197	1935968	0.99	cps
Iron	56-2	8439442	8442405	8460206	8447351	0.13	cps
Iron	57-2	205661	207660	205848	206389	0.53	cps
Lead	206-1	176688	173700	177244	175878	1.08	cps
Lead	207-1	148741	147994	149269	148668	0.43	cps
Lead	208-1	693809	688415	687687	689970	0.48	cps
Lithium	6-1	330990	334068	332588	332548	0.46	cps
Magnesium	24-2	305996	312866	311040	309967	1.15	cps
Manganese	55-2	746132	752281	752426	750280	0.48	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-24 Instrumnet Name : P7
 Client Sample ID : X42502OF000257.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:23:19 DataFile Name : 238SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	383	492	467	15.87	cps
Molybdenum	95-1	383	450	450	428	9.00	cps
Molybdenum	96-1	633	617	600	617	2.70	cps
Molybdenum	97-1	433	233	233	300	38.49	cps
Molybdenum	98-1	525	633	633	597	10.47	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	101616	103636	103368	102873	1.07	cps
Phosphorus	31-2	1892	2159	2042	2031	6.58	cps
Potassium	39-2	188085	186315	185932	186778	0.61	cps
Rhodium	103-2	4439293	4485621	4479572	4468162	0.56	cps
Rhodium	103-1	7854473	7791967	7826144	7824195	0.40	cps
Scandium	45-1	5436467	5394106	5382971	5404514	0.52	cps
Scandium	45-2	283462	284533	283494	283830	0.21	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	102	94	99	3.90	cps
Selenium	82-1	76	235	122	144	56.49	cps
Silicon	28-1	5614731	5581445	5641503	5612560	0.54	cps
Silver	109-1	500	492	433	475	7.65	cps
Silver	107-1	508	567	592	556	7.70	cps
Sodium	23-2	3828613	3836846	3832845	3832768	0.11	cps
Strontium	86-1	68765	69368	70030	69388	0.91	cps
Strontium	88-1	584358	593469	583675	587168	0.93	cps
Sulfur	34-1	483692	477646	477373	479571	0.74	cps
Terbium	159-1	10346074	10113523	10360607	10273401	1.35	cps
Terbium	159-2	6139046	6157434	6237029	6177837	0.84	cps
Thallium	203-1	150	125	142	139	9.16	cps
Thallium	205-1	208	217	258	228	11.76	cps
Tin	118-1	1456	483	433	791	72.88	cps
Titanium	47-1	458	425	608	497	19.64	cps
Uranium	238-1	242	208	208	219	8.77	cps
Vanadium	51-2	97	113	137	116	17.39	cps
Yttrium	89-2	1571526	1598762	1586973	1585754	0.86	cps
Yttrium	89-1	9378546	9342967	9381403	9367638	0.23	cps
Zinc	66-2	1453979	1467142	1475627	1465583	0.74	cps
Zirconium	90-1	633	600	725	653	9.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-24	Instrumnet Name :	P7
Client Sample ID :	X42502OF000257.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:23:19	DataFile Name :	238SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	167	169	22.18	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:26:53	DataFile Name :	CCV79_P7011717-MS.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	100	92	78	40.56	cps
Antimony	121-1	58	25	58	47	40.76	cps
Arsenic	75-2	13	6	0	6	105.32	cps
Barium	135-1	50	8	17	25	88.19	cps
Barium	137-1	42	58	42	47	20.38	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5411824	5370965	5360189	5380993	0.51	cps
Bismuth	209-2	4061867	4051240	4063868	4058992	0.17	cps
Boron	10-1	42	17	33	31	41.66	cps
Boron	11-1	175	158	192	175	9.53	cps
Cadmium	106-1	2092	1984	1950	2009	3.69	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1466	1394	1353	1404	4.04	cps
Calcium	43-1	192	150	208	183	16.39	cps
Calcium	44-1	17161	17277	16493	16977	2.49	cps
Chromium	52-2	1840	2084	2084	2002	7.02	cps
Cobalt	59-2	150	140	143	144	3.52	cps
Copper	63-2	1143	1077	1237	1152	6.98	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	17	33	42	31	41.65	cps
Erbium	164-2	10	7	27	14	74.18	cps
Gadolinium	160-2	7	33	30	23	62.26	cps
Gadolinium	160-1	25	42	83	50	60.09	cps
Holmium	165-2	5766010	5757246	5771384	5764880	0.12	cps
Holmium	165-1	9087109	9044408	9111937	9081151	0.38	cps
Indium	115-1	7888960	7890267	7774053	7851093	0.85	cps
Indium	115-2	1820286	1773049	1833285	1808874	1.75	cps
Iron	56-2	5812	6207	6407	6142	4.93	cps
Iron	57-2	150	189	144	161	15.03	cps
Lead	206-1	3059427	3070800	3014020	3048082	0.99	cps
Lead	207-1	2796524	2819603	2775683	2797270	0.79	cps
Lead	208-1	12621017	12545102	12478089	12548069	0.57	cps
Lithium	6-1	310118	312745	310586	311150	0.45	cps
Magnesium	24-2	133	142	158	144	8.81	cps
Manganese	55-2	140	150	133	141	5.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:26:53	DataFile Name :	CCV79_P7011717-MS.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	317	242	250	25.17	cps
Molybdenum	95-1	42	58	100	67	45.07	cps
Molybdenum	96-1	75	133	192	133	43.75	cps
Molybdenum	97-1	25	92	83	67	54.49	cps
Molybdenum	98-1	108	133	108	117	12.37	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	67	57	61	8.33	cps
Phosphorus	31-2	150	200	300	217	35.25	cps
Potassium	39-2	39370	38785	38518	38891	1.12	cps
Rhodium	103-2	4257564	4186034	4269416	4237671	1.06	cps
Rhodium	103-1	7360836	7381548	7381287	7374557	0.16	cps
Scandium	45-1	5012800	5076677	4979227	5022901	0.99	cps
Scandium	45-2	265594	263766	268939	266100	0.99	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	80	85	117	94	21.29	cps
Selenium	82-1	102	144	134	127	17.44	cps
Silicon	28-1	1015727	1011278	1012040	1013015	0.23	cps
Silver	109-1	67	58	42	56	22.91	cps
Silver	107-1	67	75	142	94	43.53	cps
Sodium	23-2	14875	14299	14900	14691	2.31	cps
Strontium	86-1	808	950	1033	931	12.22	cps
Strontium	88-1	417	617	350	461	30.10	cps
Sulfur	34-1	412608	416896	417891	415798	0.68	cps
Terbium	159-1	9437305	9599644	9498414	9511788	0.86	cps
Terbium	159-2	5828228	5777470	5780906	5795535	0.49	cps
Thallium	203-1	25	83	67	58	51.51	cps
Thallium	205-1	125	142	100	122	17.16	cps
Tin	118-1	550	525	550	542	2.67	cps
Titanium	47-1	100	158	142	133	22.54	cps
Uranium	238-1	33	33	50	39	24.75	cps
Vanadium	51-2	17	7	27	17	59.99	cps
Yttrium	89-2	1487646	1487242	1484887	1486592	0.10	cps
Yttrium	89-1	8635006	8770483	8621121	8675536	0.95	cps
Zinc	66-2	240	230	227	232	2.99	cps
Zirconium	90-1	433	583	433	483	17.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:26:53	DataFile Name :	CCV79_P7011717-MS.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	100	117	31.13	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:30:28	DataFile Name :	239CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	25	28	45.82	cps
Antimony	121-1	50	17	33	33	50.00	cps
Arsenic	75-2	13	6	11	10	38.99	cps
Barium	135-1	25	25	8	19	49.50	cps
Barium	137-1	8	42	17	22	78.07	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5342925	5349225	5336707	5342952	0.12	cps
Bismuth	209-2	3979457	4053937	4038302	4023899	0.98	cps
Boron	10-1	17	42	8	22	78.07	cps
Boron	11-1	108	150	150	136	17.67	cps
Cadmium	106-1	2184	1909	2109	2067	6.88	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1530	1330	1470	1443	7.10	cps
Calcium	43-1	133	100	92	108	20.35	cps
Calcium	44-1	16685	16543	16910	16713	1.11	cps
Chromium	52-2	1830	1837	1940	1869	3.30	cps
Cobalt	59-2	113	147	127	129	13.02	cps
Copper	63-2	900	917	863	893	3.05	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	92	42	25	53	65.74	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	13	17	17	16	12.40	cps
Gadolinium	160-1	8	42	58	36	70.51	cps
Holmium	165-2	5637840	5764251	5794084	5732059	1.45	cps
Holmium	165-1	8940352	9118500	8994130	9017661	1.01	cps
Indium	115-1	7783008	7966217	7741738	7830321	1.53	cps
Indium	115-2	1772991	1802413	1798589	1791331	0.89	cps
Iron	56-2	5090	5079	5240	5136	1.75	cps
Iron	57-2	117	133	89	113	19.88	cps
Lead	206-1	728	561	656	648	12.90	cps
Lead	207-1	633	550	672	619	10.10	cps
Lead	208-1	2784	2717	2839	2780	2.20	cps
Lithium	6-1	309477	306759	308813	308350	0.46	cps
Magnesium	24-2	142	117	167	142	17.65	cps
Manganese	55-2	60	60	33	51	30.13	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:30:28	DataFile Name :	239CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	175	183	183	4.55	cps
Molybdenum	95-1	17	33	17	22	43.28	cps
Molybdenum	96-1	25	67	67	53	45.58	cps
Molybdenum	97-1	17	33	25	25	33.32	cps
Molybdenum	98-1	33	25	17	25	33.34	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	47	63	40	50	24.03	cps
Phosphorus	31-2	225	208	217	217	3.85	cps
Potassium	39-2	38585	38300	39094	38660	1.04	cps
Rhodium	103-2	4194372	4202697	4215735	4204268	0.26	cps
Rhodium	103-1	7235424	7289380	7347174	7290659	0.77	cps
Scandium	45-1	4950605	4991109	4974407	4972040	0.41	cps
Scandium	45-2	264902	266427	264120	265150	0.44	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	133	93	98	108	20.46	cps
Selenium	82-1	126	110	74	103	26.10	cps
Silicon	28-1	1012527	1003555	1007892	1007991	0.45	cps
Silver	109-1	33	42	50	42	20.00	cps
Silver	107-1	25	67	75	56	48.22	cps
Sodium	23-2	14508	14082	15283	14624	4.16	cps
Strontium	86-1	1075	800	1017	964	15.03	cps
Strontium	88-1	125	133	100	119	14.53	cps
Sulfur	34-1	408914	414299	416200	413138	0.91	cps
Terbium	159-1	9340313	9580672	9589793	9503593	1.49	cps
Terbium	159-2	5750569	5821271	5792295	5788045	0.61	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	58	92	67	72	24.02	cps
Tin	118-1	433	558	567	519	14.38	cps
Titanium	47-1	117	125	83	108	20.35	cps
Uranium	238-1	25	42	33	33	25.01	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1472631	1483803	1482406	1479614	0.41	cps
Yttrium	89-1	8499627	8700264	8709677	8636523	1.37	cps
Zinc	66-2	100	103	83	96	11.22	cps
Zirconium	90-1	475	383	425	428	10.73	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:30:28	DataFile Name :	239CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	92	106	12.06	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-25 Instrumnet Name : P7
 Client Sample ID : X42501MO00159F.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:34:03 DataFile Name : 240SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	575	467	481	18.38	cps
Antimony	121-1	792	867	608	756	17.59	cps
Arsenic	75-2	169	148	174	164	8.35	cps
Barium	135-1	36366	37084	36056	36502	1.44	cps
Barium	137-1	63899	63236	62325	63153	1.25	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5741712	5736205	5724213	5734043	0.16	cps
Bismuth	209-2	4303173	4321203	4345292	4323223	0.49	cps
Boron	10-1	783	467	633	628	25.23	cps
Boron	11-1	4026	3959	4268	4084	3.97	cps
Cadmium	106-1	2375	2184	2109	2223	6.19	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1725	1545	1517	1596	7.06	cps
Calcium	43-1	184051	181989	182607	182882	0.58	cps
Calcium	44-1	3016657	3020272	2981446	3006125	0.71	cps
Chromium	52-2	1323	1293	1440	1352	5.73	cps
Cobalt	59-2	260	223	287	257	12.39	cps
Copper	63-2	2051271	2078937	2082614	2070940	0.83	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Dysprosium	156-1	17	50	33	33	50.00	cps
Erbium	164-1	17	50	67	44	57.28	cps
Erbium	164-2	20	53	33	36	47.19	cps
Gadolinium	160-2	40	30	33	34	14.78	cps
Gadolinium	160-1	83	67	75	75	11.11	cps
Holmium	165-2	6139693	6186019	6187433	6171048	0.44	cps
Holmium	165-1	10010443	9841183	9884868	9912165	0.89	cps
Indium	115-1	8624303	8444849	8436603	8501918	1.25	cps
Indium	115-2	1900552	1925906	1927558	1918005	0.79	cps
Iron	56-2	123331	128524	127650	126502	2.20	cps
Iron	57-2	3039	3045	2967	3017	1.44	cps
Lead	206-1	8080	7880	7741	7901	2.16	cps
Lead	207-1	6735	6724	6685	6715	0.39	cps
Lead	208-1	31020	31393	30309	30907	1.78	cps
Lithium	6-1	336817	336285	333014	335372	0.61	cps
Magnesium	24-2	320684	319775	321032	320497	0.20	cps
Manganese	55-2	31965	32372	32249	32195	0.65	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-25	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159F.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:34:03	DataFile Name :	240SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	475	333	406	17.48	cps
Molybdenum	95-1	250	217	283	250	13.33	cps
Molybdenum	96-1	325	300	283	303	6.93	cps
Molybdenum	97-1	142	150	117	136	12.75	cps
Molybdenum	98-1	325	283	433	347	22.30	cps
Neodymium	150-1	60	47	27	44	37.74	cps
Neodymium	150-2	13	0	7	7	99.98	cps
Nickel	60-2	11328	11391	11445	11388	0.51	cps
Phosphorus	31-2	3367	3426	3325	3373	1.49	cps
Potassium	39-2	199997	200258	199458	199905	0.20	cps
Rhodium	103-2	4438011	4496525	4447385	4460640	0.70	cps
Rhodium	103-1	7892086	7842203	7892204	7875498	0.37	cps
Scandium	45-1	5484691	5477655	5353607	5438651	1.36	cps
Scandium	45-2	281760	283494	282884	282713	0.31	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	102	83	109	98	13.61	cps
Selenium	82-1	151	61	143	118	41.95	cps
Silicon	28-1	5166109	5068674	5027721	5087501	1.40	cps
Silver	109-1	300	317	267	294	8.65	cps
Silver	107-1	367	333	383	361	7.05	cps
Sodium	23-2	3777903	3767512	3782878	3776098	0.21	cps
Strontium	86-1	67703	67141	66564	67136	0.85	cps
Strontium	88-1	581250	581437	569660	577449	1.17	cps
Sulfur	34-1	465586	468569	464083	466080	0.49	cps
Terbium	159-1	10451280	10357360	10322266	10376969	0.64	cps
Terbium	159-2	6123963	6173465	6176481	6157970	0.48	cps
Thallium	203-1	8	58	75	47	73.48	cps
Thallium	205-1	125	117	67	103	30.70	cps
Tin	118-1	400	308	308	339	15.62	cps
Titanium	47-1	442	475	467	461	3.76	cps
Uranium	238-1	175	92	192	153	35.07	cps
Vanadium	51-2	87	123	110	107	17.40	cps
Yttrium	89-2	1579413	1594416	1573527	1582452	0.68	cps
Yttrium	89-1	9395680	9438539	9332242	9388820	0.57	cps
Zinc	66-2	160151	163146	163871	162390	1.21	cps
Zirconium	90-1	767	583	700	683	13.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-25	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159F.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:34:03	DataFile Name :	240SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	108	142	35.78	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-26 Instrumnet Name : P7
 Client Sample ID : X42501MO00159H.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:37:38 DataFile Name : 241SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	600	608	636	8.72	cps
Antimony	121-1	550	617	492	553	11.32	cps
Arsenic	75-2	143	119	137	133	9.50	cps
Barium	135-1	35279	33500	33450	34076	3.06	cps
Barium	137-1	58667	60022	57713	58801	1.97	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5673671	5656243	5631401	5653772	0.38	cps
Bismuth	209-2	4176265	4314142	4293730	4261379	1.75	cps
Boron	10-1	692	642	758	697	8.39	cps
Boron	11-1	3901	3901	3892	3898	0.12	cps
Cadmium	106-1	2200	2275	2317	2264	2.61	cps
Cadmium	108-1	33	8	8	17	86.62	cps
Cadmium	111-1	1554	1637	1687	1626	4.12	cps
Calcium	43-1	183492	179276	181343	181370	1.16	cps
Calcium	44-1	2991467	2948339	2962831	2967546	0.74	cps
Chromium	52-2	1723	1773	1753	1750	1.44	cps
Cobalt	59-2	220	227	267	238	10.61	cps
Copper	63-2	1566268	1585108	1586914	1579430	0.72	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	92	75	42	69	36.66	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	47	30	37	38	22.21	cps
Gadolinium	160-1	133	58	42	78	62.78	cps
Holmium	165-2	6061948	6177470	6116805	6118741	0.94	cps
Holmium	165-1	9796637	9632164	9724712	9717838	0.85	cps
Indium	115-1	8444920	8476291	8309246	8410152	1.06	cps
Indium	115-2	1884485	1908967	1928116	1907189	1.15	cps
Iron	56-2	79625	82382	80236	80748	1.79	cps
Iron	57-2	1917	2122	2017	2019	5.09	cps
Lead	206-1	8681	8992	9442	9039	4.24	cps
Lead	207-1	7752	7647	7269	7556	3.37	cps
Lead	208-1	35715	35152	35319	35395	0.82	cps
Lithium	6-1	329423	331097	327745	329422	0.51	cps
Magnesium	24-2	314770	315016	320748	316845	1.07	cps
Manganese	55-2	29577	28838	28995	29137	1.33	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-26 Instrumnet Name : P7
 Client Sample ID : X42501MO00159H.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:37:38 DataFile Name : 241SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	475	408	447	7.76	cps
Molybdenum	95-1	250	217	175	214	17.57	cps
Molybdenum	96-1	217	283	192	231	20.55	cps
Molybdenum	97-1	117	142	150	136	12.75	cps
Molybdenum	98-1	325	367	383	358	8.39	cps
Neodymium	150-1	33	47	87	56	49.95	cps
Neodymium	150-2	17	17	7	13	43.29	cps
Nickel	60-2	4441	4597	4624	4554	2.18	cps
Phosphorus	31-2	4026	3359	3592	3659	9.25	cps
Potassium	39-2	191994	192146	191848	191996	0.08	cps
Rhodium	103-2	4416878	4440402	4421417	4426233	0.28	cps
Rhodium	103-1	7826346	7723195	7764264	7771268	0.67	cps
Scandium	45-1	5385978	5307527	5332748	5342085	0.75	cps
Scandium	45-2	278715	285254	282943	282304	1.17	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	102	104	106	4.64	cps
Selenium	82-1	155	150	93	133	26.26	cps
Silicon	28-1	4822271	4880747	4766351	4823123	1.19	cps
Silver	109-1	192	292	283	256	21.71	cps
Silver	107-1	242	267	258	256	4.98	cps
Sodium	23-2	3763439	3794694	3761357	3773163	0.49	cps
Strontium	86-1	64939	66320	64696	65319	1.34	cps
Strontium	88-1	565116	564327	558984	562809	0.59	cps
Sulfur	34-1	473931	472499	471409	472613	0.27	cps
Terbium	159-1	10423297	10154536	10122103	10233312	1.62	cps
Terbium	159-2	6016388	6137510	6112825	6088908	1.05	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	125	167	167	153	15.75	cps
Tin	118-1	458	325	242	342	31.99	cps
Titanium	47-1	633	508	758	633	19.74	cps
Uranium	238-1	142	175	133	150	14.70	cps
Vanadium	51-2	67	87	103	86	21.46	cps
Yttrium	89-2	1568917	1579566	1574749	1574411	0.34	cps
Yttrium	89-1	9334180	9229429	9150159	9237922	1.00	cps
Zinc	66-2	148741	151129	150315	150062	0.81	cps
Zirconium	90-1	608	583	625	606	3.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-26	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159H.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:37:38	DataFile Name :	241SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	133	114	15.23	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-27 Instrumnet Name : P7
 Client Sample ID : X42501MO00159K.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:41:13 DataFile Name : 242SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	367	417	381	8.30	cps
Antimony	121-1	400	642	508	517	23.43	cps
Arsenic	75-2	102	117	137	119	14.91	cps
Barium	135-1	34594	33591	33400	33862	1.89	cps
Barium	137-1	59428	58717	58985	59043	0.61	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5673433	5679877	5634692	5662667	0.43	cps
Bismuth	209-2	4245678	4294547	4325462	4288563	0.94	cps
Boron	10-1	650	625	608	628	3.34	cps
Boron	11-1	3342	3209	3517	3356	4.61	cps
Cadmium	106-1	2484	2559	2684	2575	3.92	cps
Cadmium	108-1	292	275	258	275	6.06	cps
Cadmium	111-1	5323	5257	5486	5355	2.20	cps
Calcium	43-1	181815	184783	182404	183001	0.86	cps
Calcium	44-1	2988369	3009586	2991842	2996599	0.38	cps
Chromium	52-2	1367	1507	1400	1425	5.13	cps
Cobalt	59-2	183	223	153	187	18.81	cps
Copper	63-2	1449774	1487449	1498555	1478593	1.73	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	50	25	25	33	43.30	cps
Erbium	164-1	17	33	75	42	72.10	cps
Erbium	164-2	23	20	7	17	52.90	cps
Gadolinium	160-2	40	7	43	30	67.58	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	6114053	6150667	6202668	6155796	0.72	cps
Holmium	165-1	9823591	9820280	9791571	9811814	0.18	cps
Indium	115-1	8324746	8367140	8469517	8387134	0.89	cps
Indium	115-2	1913301	1940761	1920235	1924766	0.74	cps
Iron	56-2	53400	55421	54866	54562	1.91	cps
Iron	57-2	1322	1445	1433	1400	4.83	cps
Lead	206-1	1922	2161	2178	2087	6.85	cps
Lead	207-1	1989	1861	1722	1858	7.18	cps
Lead	208-1	8457	8279	8296	8344	1.18	cps
Lithium	6-1	331069	332949	330153	331390	0.43	cps
Magnesium	24-2	324525	322835	322581	323314	0.33	cps
Manganese	55-2	11498	11868	11768	11712	1.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-27	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159K.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:41:13	DataFile Name :	242SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	342	317	344	8.50	cps
Molybdenum	95-1	175	158	267	200	29.17	cps
Molybdenum	96-1	250	283	175	236	23.50	cps
Molybdenum	97-1	175	183	158	172	7.39	cps
Molybdenum	98-1	292	275	333	300	10.01	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1513	1533	1420	1489	4.06	cps
Phosphorus	31-2	3701	4051	3726	3826	5.11	cps
Potassium	39-2	193709	192752	196061	194174	0.88	cps
Rhodium	103-2	4464477	4481195	4494201	4479958	0.33	cps
Rhodium	103-1	7741897	7900825	7775182	7805968	1.07	cps
Scandium	45-1	5298694	5333518	5339877	5324030	0.42	cps
Scandium	45-2	282324	287662	287535	285840	1.07	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	106	85	94	10.92	cps
Selenium	82-1	99	131	137	122	16.77	cps
Silicon	28-1	4904444	4907188	5114305	4975312	2.42	cps
Silver	109-1	208	325	233	256	24.04	cps
Silver	107-1	325	200	250	258	24.36	cps
Sodium	23-2	3823061	3846108	3855184	3841451	0.43	cps
Strontium	86-1	66722	66061	65818	66200	0.71	cps
Strontium	88-1	570777	570794	573477	571683	0.27	cps
Sulfur	34-1	475583	474062	475249	474964	0.17	cps
Terbium	159-1	10248124	10245330	10099024	10197493	0.84	cps
Terbium	159-2	6111249	6277077	6178406	6188911	1.35	cps
Thallium	203-1	58	25	92	58	57.14	cps
Thallium	205-1	142	75	150	122	33.64	cps
Tin	118-1	333	258	333	308	14.04	cps
Titanium	47-1	1119	542	583	748	43.03	cps
Uranium	238-1	242	133	100	158	46.78	cps
Vanadium	51-2	67	100	83	83	20.00	cps
Yttrium	89-2	1590711	1590139	1595519	1592123	0.19	cps
Yttrium	89-1	9308239	9296624	9215133	9273332	0.55	cps
Zinc	66-2	52946	53892	54384	53741	1.36	cps
Zirconium	90-1	608	617	625	617	1.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-27	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159K.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:41:13	DataFile Name :	242SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	183	169	10.24	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-28 Instrumnet Name : P7
 Client Sample ID : X42501MO00159L.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:44:48 DataFile Name : 243SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	850	834	731	26.38	cps
Antimony	121-1	683	708	758	717	5.33	cps
Arsenic	75-2	119	131	144	131	9.86	cps
Barium	135-1	37594	36708	36733	37011	1.36	cps
Barium	137-1	64694	63605	64006	64102	0.86	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5722387	5716030	5660517	5699645	0.60	cps
Bismuth	209-2	4315802	4330416	4270550	4305589	0.72	cps
Boron	10-1	742	733	550	675	16.05	cps
Boron	11-1	4059	4226	4176	4154	2.06	cps
Cadmium	106-1	2284	2150	2217	2217	3.01	cps
Cadmium	108-1	33	46	25	35	30.20	cps
Cadmium	111-1	1642	1531	1605	1593	3.53	cps
Calcium	43-1	183679	186157	185138	184991	0.67	cps
Calcium	44-1	3031178	3069452	3031260	3043963	0.73	cps
Chromium	52-2	1453	1413	1220	1362	9.16	cps
Cobalt	59-2	290	253	210	251	15.95	cps
Copper	63-2	2741044	2747054	2732178	2740092	0.27	cps
Dysprosium	156-2	13	23	20	19	26.96	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	13	30	50	31	59.02	cps
Gadolinium	160-2	47	43	27	39	27.55	cps
Gadolinium	160-1	83	67	50	67	25.00	cps
Holmium	165-2	6054197	6089725	6204638	6116187	1.29	cps
Holmium	165-1	9811020	9742439	9719366	9757608	0.49	cps
Indium	115-1	8442541	8484819	8430439	8452600	0.34	cps
Indium	115-2	1897802	1921731	1917318	1912284	0.67	cps
Iron	56-2	104058	76929	84229	88405	15.88	cps
Iron	57-2	1961	2100	1945	2002	4.27	cps
Lead	206-1	24785	23844	23694	24108	2.45	cps
Lead	207-1	20221	19838	19376	19812	2.14	cps
Lead	208-1	95363	93459	92640	93821	1.49	cps
Lithium	6-1	333730	335305	327594	332210	1.23	cps
Magnesium	24-2	323818	323659	322116	323197	0.29	cps
Manganese	55-2	26441	26791	26314	26515	0.93	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-28 Instrumnet Name : P7
 Client Sample ID : X42501MO00159L.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:44:48 DataFile Name : 243SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	425	358	375	11.76	cps
Molybdenum	95-1	217	192	233	214	9.81	cps
Molybdenum	96-1	258	267	150	225	28.93	cps
Molybdenum	97-1	133	133	150	139	6.93	cps
Molybdenum	98-1	283	267	225	258	11.63	cps
Neodymium	150-1	40	53	47	47	14.29	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	3821	3764	3814	3799	0.82	cps
Phosphorus	31-2	3584	3484	3309	3459	4.02	cps
Potassium	39-2	197295	199229	199455	198660	0.60	cps
Rhodium	103-2	4411094	4501175	4437970	4450080	1.04	cps
Rhodium	103-1	7836195	7847166	7849610	7844324	0.09	cps
Scandium	45-1	5401434	5388714	5370325	5386824	0.29	cps
Scandium	45-2	280879	283754	280425	281686	0.64	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	109	109	139	119	14.36	cps
Selenium	82-1	129	187	141	152	20.25	cps
Silicon	28-1	4937479	4804269	4766134	4835961	1.86	cps
Silver	109-1	217	308	217	247	21.41	cps
Silver	107-1	283	267	342	297	13.25	cps
Sodium	23-2	3799173	3843839	3801738	3814916	0.66	cps
Strontium	86-1	66154	67543	67559	67085	1.20	cps
Strontium	88-1	584178	587650	585566	585798	0.30	cps
Sulfur	34-1	473697	479425	474482	475868	0.65	cps
Terbium	159-1	10235855	10305404	10175131	10238797	0.64	cps
Terbium	159-2	6126274	6144547	6181591	6150804	0.46	cps
Thallium	203-1	67	50	142	86	56.71	cps
Thallium	205-1	133	142	92	122	21.92	cps
Tin	118-1	283	333	217	278	21.07	cps
Titanium	47-1	608	567	550	575	5.22	cps
Uranium	238-1	192	117	225	178	31.21	cps
Vanadium	51-2	80	127	83	97	26.93	cps
Yttrium	89-2	1559918	1577224	1576486	1571209	0.62	cps
Yttrium	89-1	9302789	9404036	9255732	9320852	0.81	cps
Zinc	66-2	255216	256715	256128	256019	0.30	cps
Zirconium	90-1	675	742	625	681	8.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-28	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159L.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:44:48	DataFile Name :	243SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	133	133	6.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-29 Instrumnet Name : P7
 Client Sample ID : X42501MO00159M.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:48:22 DataFile Name : 244SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	533	733	625	16.17	cps
Antimony	121-1	608	675	792	692	13.42	cps
Arsenic	75-2	120	111	139	123	11.46	cps
Barium	135-1	35430	35497	36391	35772	1.50	cps
Barium	137-1	60608	60366	61127	60700	0.64	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5692772	5624743	5659146	5658887	0.60	cps
Bismuth	209-2	4237002	4344618	4324561	4302061	1.33	cps
Boron	10-1	683	767	725	725	5.75	cps
Boron	11-1	3692	4051	3634	3792	5.95	cps
Cadmium	106-1	2325	2509	2217	2350	6.27	cps
Cadmium	108-1	58	38	58	51	23.40	cps
Cadmium	111-1	1695	1876	1594	1722	8.28	cps
Calcium	43-1	181966	180259	180564	180930	0.50	cps
Calcium	44-1	2966926	2989707	2955638	2970757	0.58	cps
Chromium	52-2	1407	1390	1410	1402	0.76	cps
Cobalt	59-2	307	220	243	257	17.47	cps
Copper	63-2	3069570	3131993	3096139	3099234	1.01	cps
Dysprosium	156-2	10	10	27	16	61.87	cps
Dysprosium	156-1	50	50	0	33	86.60	cps
Erbium	164-1	58	83	42	61	34.32	cps
Erbium	164-2	27	33	43	34	24.35	cps
Gadolinium	160-2	30	60	23	38	51.71	cps
Gadolinium	160-1	92	75	67	78	16.37	cps
Holmium	165-2	6094755	6139912	6161473	6132047	0.56	cps
Holmium	165-1	9913533	9905078	9648437	9822349	1.53	cps
Indium	115-1	8338009	8491781	8349476	8393089	1.02	cps
Indium	115-2	1899888	1916583	1909638	1908703	0.44	cps
Iron	56-2	76808	80722	76231	77920	3.14	cps
Iron	57-2	1672	1806	1939	1806	7.39	cps
Lead	206-1	43054	43249	42686	42996	0.66	cps
Lead	207-1	37030	36467	36072	36523	1.32	cps
Lead	208-1	170429	168819	168185	169145	0.68	cps
Lithium	6-1	335570	334506	331569	333882	0.62	cps
Magnesium	24-2	317666	316579	314389	316211	0.53	cps
Manganese	55-2	23375	23940	23916	23744	1.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-29	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159M.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:48:22	DataFile Name :	244SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	325	333	331	1.46	cps
Molybdenum	95-1	192	183	258	211	19.47	cps
Molybdenum	96-1	317	267	300	294	8.65	cps
Molybdenum	97-1	142	133	125	133	6.25	cps
Molybdenum	98-1	242	292	233	256	12.34	cps
Neodymium	150-1	27	40	0	22	91.65	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	15695	15518	15799	15671	0.90	cps
Phosphorus	31-2	3459	3351	3351	3387	1.85	cps
Potassium	39-2	194019	191436	193734	193063	0.73	cps
Rhodium	103-2	4370734	4445882	4424873	4413829	0.88	cps
Rhodium	103-1	7831406	7820059	7869023	7840163	0.33	cps
Scandium	45-1	5320245	5338426	5287964	5315545	0.48	cps
Scandium	45-2	280294	284519	280252	281688	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	94	107	101	6.46	cps
Selenium	82-1	194	73	130	132	45.63	cps
Silicon	28-1	4873835	4796065	4803532	4824478	0.89	cps
Silver	109-1	300	225	225	250	17.32	cps
Silver	107-1	242	325	308	292	15.12	cps
Sodium	23-2	3770588	3778249	3799978	3782938	0.40	cps
Strontium	86-1	67583	66672	65926	66727	1.24	cps
Strontium	88-1	576999	574463	571815	574426	0.45	cps
Sulfur	34-1	476525	476293	473167	475328	0.39	cps
Terbium	159-1	10379347	10248897	10199293	10275846	0.91	cps
Terbium	159-2	6106016	6162493	6148983	6139164	0.48	cps
Thallium	203-1	58	50	75	61	20.83	cps
Thallium	205-1	167	133	133	144	13.32	cps
Tin	118-1	542	408	517	489	14.50	cps
Titanium	47-1	558	525	642	575	10.45	cps
Uranium	238-1	167	167	267	200	28.87	cps
Vanadium	51-2	87	77	90	84	8.22	cps
Yttrium	89-2	1559546	1573506	1569092	1567382	0.46	cps
Yttrium	89-1	9307329	9216414	9269627	9264457	0.49	cps
Zinc	66-2	456575	465494	456138	459403	1.15	cps
Zirconium	90-1	658	650	675	661	1.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-29	Instrumnet Name :	P7
Client Sample ID :	X42501MO00159M.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:48:22	DataFile Name :	244SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	125	183	172	24.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-30	Instrumnet Name :	P7
Client Sample ID :	X42501OF000144.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:51:57	DataFile Name :	245SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	383	508	464	15.07	cps
Antimony	121-1	9937	9629	9854	9807	1.63	cps
Arsenic	75-2	96	143	126	122	19.28	cps
Barium	135-1	37886	37827	37101	37605	1.16	cps
Barium	137-1	63052	65815	64459	64442	2.14	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5755736	5613535	5771068	5713446	1.52	cps
Bismuth	209-2	4303638	4350056	4302202	4318632	0.63	cps
Boron	10-1	708	683	750	714	4.72	cps
Boron	11-1	3551	3892	4092	3845	7.13	cps
Cadmium	106-1	2167	2350	2134	2217	5.26	cps
Cadmium	108-1	50	67	92	69	30.20	cps
Cadmium	111-1	2028	2136	2059	2074	2.69	cps
Calcium	43-1	184767	182321	182642	183243	0.73	cps
Calcium	44-1	3000943	2974827	2996348	2990706	0.47	cps
Chromium	52-2	1293	1397	1240	1310	6.08	cps
Cobalt	59-2	593	577	600	590	2.04	cps
Copper	63-2	1890452	1878492	1858843	1875929	0.85	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	33	67	67	56	34.65	cps
Erbium	164-2	20	13	33	22	45.83	cps
Gadolinium	160-2	33	13	43	30	50.92	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	6132464	6145292	6161916	6146557	0.24	cps
Holmium	165-1	9692905	9675715	9858350	9742323	1.04	cps
Indium	115-1	8513152	8204250	8483621	8400341	2.03	cps
Indium	115-2	1907991	1931531	1921326	1920283	0.61	cps
Iron	56-2	32186	31747	31607	31847	0.95	cps
Iron	57-2	706	700	972	793	19.63	cps
Lead	206-1	1895	2095	2022	2004	5.06	cps
Lead	207-1	1839	1672	1622	1711	6.63	cps
Lead	208-1	8062	7784	7857	7901	1.82	cps
Lithium	6-1	336689	330362	340621	335891	1.54	cps
Magnesium	24-2	311383	318023	311100	313502	1.25	cps
Manganese	55-2	10557	10697	10240	10498	2.23	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-30 Instrumnet Name : P7
 Client Sample ID : X42501OF000144.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:51:57 DataFile Name : 245SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	325	258	356	32.50	cps
Molybdenum	95-1	242	275	175	231	22.09	cps
Molybdenum	96-1	283	383	233	300	25.46	cps
Molybdenum	97-1	200	150	108	153	30.04	cps
Molybdenum	98-1	408	358	358	375	7.70	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	12259	11912	12342	12171	1.88	cps
Phosphorus	31-2	2734	2825	2684	2748	2.62	cps
Potassium	39-2	192078	193596	193142	192939	0.40	cps
Rhodium	103-2	4459652	4443563	4477681	4460299	0.38	cps
Rhodium	103-1	7851429	7651311	7875335	7792691	1.58	cps
Scandium	45-1	5469196	5249178	5382414	5366929	2.06	cps
Scandium	45-2	282700	280889	282341	281977	0.34	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	104	107	102	6.55	cps
Selenium	82-1	98	117	191	136	36.19	cps
Silicon	28-1	5096473	5095407	5101204	5097695	0.06	cps
Silver	109-1	117	150	150	139	13.86	cps
Silver	107-1	250	217	225	231	7.52	cps
Sodium	23-2	3732441	3841452	3788732	3787542	1.44	cps
Strontium	86-1	66589	68523	68288	67800	1.56	cps
Strontium	88-1	583515	586790	586340	585548	0.30	cps
Sulfur	34-1	472791	472705	473177	472891	0.05	cps
Terbium	159-1	10251581	10151345	10308087	10237004	0.78	cps
Terbium	159-2	6160219	6161864	6168262	6163449	0.07	cps
Thallium	203-1	117	92	142	117	21.43	cps
Thallium	205-1	242	300	183	242	24.14	cps
Tin	118-1	408	317	358	361	12.71	cps
Titanium	47-1	692	367	884	647	40.38	cps
Uranium	238-1	50	58	92	67	33.07	cps
Vanadium	51-2	83	100	103	96	11.21	cps
Yttrium	89-2	1573331	1579079	1567434	1573281	0.37	cps
Yttrium	89-1	9339092	9184515	9356627	9293411	1.02	cps
Zinc	66-2	374705	376966	372294	374655	0.62	cps
Zirconium	90-1	608	600	617	608	1.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-30	Instrumnet Name :	P7
Client Sample ID :	X42501OF000144.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:51:57	DataFile Name :	245SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	150	144	17.63	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-31 Instrumnet Name : P7
 Client Sample ID : X42501OF000158.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:55:31 DataFile Name : 246SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	500	600	528	11.96	cps
Antimony	121-1	675	575	683	644	9.35	cps
Arsenic	75-2	202	143	161	169	17.99	cps
Barium	135-1	36925	37710	36975	37204	1.18	cps
Barium	137-1	63672	64049	64568	64096	0.70	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5723162	5752411	5702058	5725877	0.44	cps
Bismuth	209-2	4276748	4358669	4349053	4328157	1.03	cps
Boron	10-1	650	600	783	678	13.98	cps
Boron	11-1	3792	3659	4451	3967	10.69	cps
Cadmium	106-1	2492	2284	2275	2350	5.22	cps
Cadmium	108-1	42	25	33	33	25.01	cps
Cadmium	111-1	1874	1752	1707	1777	4.85	cps
Calcium	43-1	186960	184410	184631	185334	0.76	cps
Calcium	44-1	3062039	3027275	3021022	3036778	0.73	cps
Chromium	52-2	1337	1473	1267	1359	7.74	cps
Cobalt	59-2	330	310	393	344	12.63	cps
Copper	63-2	1656426	1666694	1658097	1660406	0.33	cps
Dysprosium	156-2	7	27	17	17	59.99	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	47	33	30	37	24.06	cps
Gadolinium	160-2	67	37	40	48	34.42	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Holmium	165-2	6070601	6205450	6130522	6135524	1.10	cps
Holmium	165-1	9829026	9789893	9807978	9808966	0.20	cps
Indium	115-1	8507728	8571066	8461234	8513342	0.65	cps
Indium	115-2	1896074	1934249	1917453	1915925	1.00	cps
Iron	56-2	88540	86974	88888	88134	1.16	cps
Iron	57-2	2261	2089	2134	2161	4.14	cps
Lead	206-1	17718	17996	17785	17833	0.81	cps
Lead	207-1	15993	15020	15326	15446	3.22	cps
Lead	208-1	70134	70987	70787	70636	0.63	cps
Lithium	6-1	338585	337836	336327	337583	0.34	cps
Magnesium	24-2	309629	313824	315834	313096	1.01	cps
Manganese	55-2	50597	50754	50694	50682	0.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-31	Instrumnet Name :	P7
Client Sample ID :	X42501OF000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:55:31	DataFile Name :	246SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	408	392	392	4.26	cps
Molybdenum	95-1	133	225	167	175	26.51	cps
Molybdenum	96-1	358	242	392	331	23.83	cps
Molybdenum	97-1	150	125	200	158	24.12	cps
Molybdenum	98-1	342	342	383	356	6.76	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	20	40	7	22	75.49	cps
Nickel	60-2	5635	5808	5591	5678	2.02	cps
Phosphorus	31-2	3426	4067	3567	3687	9.15	cps
Potassium	39-2	189639	190585	191599	190608	0.51	cps
Rhodium	103-2	4435073	4508996	4462426	4468831	0.84	cps
Rhodium	103-1	7866034	7822899	7836964	7841966	0.28	cps
Scandium	45-1	5468251	5414072	5341283	5407869	1.18	cps
Scandium	45-2	279416	282129	281647	281064	0.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	120	107	128	119	8.70	cps
Selenium	82-1	143	197	145	162	18.74	cps
Silicon	28-1	4859980	4844410	4857648	4854013	0.17	cps
Silver	109-1	408	358	383	383	6.52	cps
Silver	107-1	367	267	458	364	26.34	cps
Sodium	23-2	3759707	3763989	3773766	3765820	0.19	cps
Strontium	86-1	68163	69176	68021	68453	0.92	cps
Strontium	88-1	591446	587250	590947	589881	0.39	cps
Sulfur	34-1	476879	479115	478386	478127	0.24	cps
Terbium	159-1	10476557	10371650	10283649	10377285	0.93	cps
Terbium	159-2	6142718	6236119	6077650	6152162	1.29	cps
Thallium	203-1	50	50	33	44	21.66	cps
Thallium	205-1	200	100	125	142	36.74	cps
Tin	118-1	192	292	292	258	22.35	cps
Titanium	47-1	658	617	700	658	6.33	cps
Uranium	238-1	225	108	192	175	34.34	cps
Vanadium	51-2	113	130	103	116	11.65	cps
Yttrium	89-2	1572473	1577803	1571065	1573780	0.23	cps
Yttrium	89-1	9407539	9271593	9288580	9322571	0.79	cps
Zinc	66-2	215148	219042	219026	217739	1.03	cps
Zirconium	90-1	1017	725	783	842	18.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-31	Instrumnet Name :	P7
Client Sample ID :	X42501OF000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:55:31	DataFile Name :	246SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	117	142	15.56	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-32 Instrumnet Name : P7
 Client Sample ID : X42501OF000167.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 05:59:06 DataFile Name : 247SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	558	867	683	23.76	cps
Antimony	121-1	683	558	717	653	12.79	cps
Arsenic	75-2	135	117	143	131	10.15	cps
Barium	135-1	37510	36967	36181	36886	1.81	cps
Barium	137-1	64284	62600	64518	63801	1.64	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5773485	5752742	5635827	5720685	1.30	cps
Bismuth	209-2	4334301	4346070	4321556	4333976	0.28	cps
Boron	10-1	542	725	642	636	14.43	cps
Boron	11-1	3767	4042	4017	3942	3.86	cps
Cadmium	106-1	2175	2284	2367	2275	4.22	cps
Cadmium	108-1	46	38	42	42	10.00	cps
Cadmium	111-1	1645	1697	1715	1686	2.17	cps
Calcium	43-1	188346	183923	182538	184935	1.64	cps
Calcium	44-1	3076618	3017688	2983238	3025848	1.56	cps
Chromium	52-2	1443	1613	1760	1606	9.87	cps
Cobalt	59-2	250	360	253	288	21.74	cps
Copper	63-2	1466811	1468863	1462065	1465913	0.24	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	25	33	17	25	33.34	cps
Erbium	164-1	75	25	50	50	50.00	cps
Erbium	164-2	17	37	7	20	76.36	cps
Gadolinium	160-2	33	43	40	39	13.09	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Holmium	165-2	6118374	6169883	6122568	6136942	0.47	cps
Holmium	165-1	9979564	9894934	9625018	9833172	1.88	cps
Indium	115-1	8618891	8468611	8301417	8462973	1.88	cps
Indium	115-2	1908102	1906367	1918594	1911021	0.35	cps
Iron	56-2	75093	80619	76806	77506	3.65	cps
Iron	57-2	1967	1900	1900	1922	2.00	cps
Lead	206-1	18608	18458	18302	18456	0.83	cps
Lead	207-1	16205	16088	15281	15858	3.17	cps
Lead	208-1	73893	73654	71989	73179	1.42	cps
Lithium	6-1	342562	336783	335371	338239	1.13	cps
Magnesium	24-2	321854	322226	325248	323109	0.58	cps
Manganese	55-2	21459	21065	21713	21412	1.52	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-32	Instrumnet Name :	P7
Client Sample ID :	X42501OF000167.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:59:06	DataFile Name :	247SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	342	317	336	5.16	cps
Molybdenum	95-1	258	175	233	222	19.24	cps
Molybdenum	96-1	358	342	333	344	3.70	cps
Molybdenum	97-1	183	183	100	156	30.93	cps
Molybdenum	98-1	317	425	392	378	14.69	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	17	7	17	13	43.29	cps
Nickel	60-2	4167	4121	4161	4150	0.61	cps
Phosphorus	31-2	3317	3426	3150	3298	4.20	cps
Potassium	39-2	191109	189074	190989	190390	0.60	cps
Rhodium	103-2	4451737	4483647	4434076	4456487	0.56	cps
Rhodium	103-1	8009971	7878101	7862077	7916716	1.03	cps
Scandium	45-1	5479077	5442421	5245143	5388880	2.33	cps
Scandium	45-2	283420	281362	285393	283392	0.71	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	107	131	83	107	22.41	cps
Selenium	82-1	77	133	102	104	26.71	cps
Silicon	28-1	4931963	4927515	4881286	4913588	0.57	cps
Silver	109-1	183	225	242	217	13.87	cps
Silver	107-1	250	233	242	242	3.45	cps
Sodium	23-2	3799946	3769094	3789303	3786114	0.41	cps
Strontium	86-1	69645	68221	67719	68528	1.46	cps
Strontium	88-1	594602	596374	580565	590514	1.47	cps
Sulfur	34-1	473093	480637	480195	477975	0.89	cps
Terbium	159-1	10342740	10342596	10347256	10344197	0.03	cps
Terbium	159-2	6150900	6096770	6192858	6146843	0.78	cps
Thallium	203-1	50	25	67	47	44.41	cps
Thallium	205-1	125	125	133	128	3.76	cps
Tin	118-1	300	292	308	300	2.78	cps
Titanium	47-1	558	642	642	614	7.84	cps
Uranium	238-1	83	133	100	106	24.12	cps
Vanadium	51-2	110	87	57	84	31.66	cps
Yttrium	89-2	1589046	1583487	1579929	1584154	0.29	cps
Yttrium	89-1	9573203	9426885	9242795	9414294	1.76	cps
Zinc	66-2	307034	310752	307610	308465	0.65	cps
Zirconium	90-1	725	700	675	700	3.57	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-32	Instrumnet Name :	P7
Client Sample ID :	X42501OF000167.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 05:59:06	DataFile Name :	247SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	133	117	12.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-33	Instrumnet Name :	P7
Client Sample ID :	X42501OF000168.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:02:40	DataFile Name :	248SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	583	467	500	14.53	cps
Antimony	121-1	733	642	792	722	10.47	cps
Arsenic	75-2	148	146	128	141	8.00	cps
Barium	135-1	38914	39741	37970	38875	2.28	cps
Barium	137-1	68586	67590	67415	67864	0.93	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5741481	5777695	5708210	5742462	0.61	cps
Bismuth	209-2	4291346	4277539	4327646	4298844	0.60	cps
Boron	10-1	842	667	758	756	11.59	cps
Boron	11-1	3842	4051	3909	3934	2.71	cps
Cadmium	106-1	2067	2117	2092	2092	1.20	cps
Cadmium	108-1	17	25	29	24	26.95	cps
Cadmium	111-1	1498	1544	1498	1513	1.74	cps
Calcium	43-1	186606	189160	186126	187297	0.87	cps
Calcium	44-1	3102911	3122900	3061925	3095912	1.00	cps
Chromium	52-2	1330	1387	1350	1356	2.12	cps
Cobalt	59-2	203	207	260	223	14.24	cps
Copper	63-2	1068025	1074026	1076887	1072979	0.42	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	33	50	33	39	24.74	cps
Erbium	164-1	67	58	33	53	32.88	cps
Erbium	164-2	17	37	37	30	38.49	cps
Gadolinium	160-2	43	50	40	44	11.46	cps
Gadolinium	160-1	42	33	83	53	50.76	cps
Holmium	165-2	6174312	6132998	6159474	6155595	0.34	cps
Holmium	165-1	9951268	9883358	9732273	9855633	1.14	cps
Indium	115-1	8551610	8519691	8384695	8485332	1.04	cps
Indium	115-2	1918372	1927226	1926395	1923998	0.25	cps
Iron	56-2	64342	63439	70189	65990	5.55	cps
Iron	57-2	1684	1683	1739	1702	1.88	cps
Lead	206-1	9626	10004	9798	9809	1.93	cps
Lead	207-1	8370	8303	7980	8218	2.53	cps
Lead	208-1	38339	38862	37817	38339	1.36	cps
Lithium	6-1	337606	337963	338324	337965	0.11	cps
Magnesium	24-2	323257	315842	323420	320840	1.35	cps
Manganese	55-2	26671	25826	26714	26404	1.90	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-33 Instrumnet Name : P7
 Client Sample ID : X42501OF000168.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:02:40 DataFile Name : 248SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	442	408	394	14.07	cps
Molybdenum	95-1	258	208	175	214	19.61	cps
Molybdenum	96-1	258	242	342	281	19.10	cps
Molybdenum	97-1	158	167	133	153	11.36	cps
Molybdenum	98-1	400	375	408	394	4.40	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	23	10	10	14	53.28	cps
Nickel	60-2	4994	4844	4547	4795	4.74	cps
Phosphorus	31-2	3967	3776	3859	3867	2.49	cps
Potassium	39-2	195285	193657	196812	195251	0.81	cps
Rhodium	103-2	4441225	4459268	4495604	4465366	0.62	cps
Rhodium	103-1	7968848	7906474	7834778	7903367	0.85	cps
Scandium	45-1	5497876	5443330	5400648	5447285	0.89	cps
Scandium	45-2	283087	285299	286127	284838	0.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	120	115	113	116	3.32	cps
Selenium	82-1	97	217	111	142	46.12	cps
Silicon	28-1	4870754	4824623	4770792	4822056	1.04	cps
Silver	109-1	200	200	233	211	9.12	cps
Silver	107-1	158	233	225	206	20.00	cps
Sodium	23-2	3798347	3789091	3797287	3794909	0.13	cps
Strontium	86-1	71637	71060	71028	71242	0.48	cps
Strontium	88-1	611729	614210	607907	611282	0.52	cps
Sulfur	34-1	475981	475191	477442	476205	0.24	cps
Terbium	159-1	10432165	10450507	10369253	10417308	0.41	cps
Terbium	159-2	6142953	6203627	6232815	6193132	0.74	cps
Thallium	203-1	58	58	42	53	18.23	cps
Thallium	205-1	142	133	142	139	3.46	cps
Tin	118-1	342	217	342	300	24.06	cps
Titanium	47-1	683	542	692	639	13.20	cps
Uranium	238-1	183	167	233	194	17.84	cps
Vanadium	51-2	127	110	110	116	8.33	cps
Yttrium	89-2	1585699	1572982	1590099	1582927	0.56	cps
Yttrium	89-1	9378643	9416414	9383399	9392819	0.22	cps
Zinc	66-2	82304	82816	83158	82759	0.52	cps
Zirconium	90-1	783	683	575	681	15.31	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-33	Instrumnet Name :	P7
Client Sample ID :	X42501OF000168.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:02:40	DataFile Name :	248SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	125	144	14.52	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-34 Instrumnet Name : P7
 Client Sample ID : X42502BR000225.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:06:12 DataFile Name : 249SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	558	1093	839	31.95	cps
Antimony	121-1	683	517	625	608	13.90	cps
Arsenic	75-2	148	141	113	134	13.85	cps
Barium	135-1	38262	37652	38396	38103	1.04	cps
Barium	137-1	68419	66100	64292	66270	3.12	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5669680	5625211	5663624	5652838	0.43	cps
Bismuth	209-2	4283544	4326426	4307382	4305784	0.50	cps
Boron	10-1	808	633	633	692	14.61	cps
Boron	11-1	3842	3417	3801	3687	6.36	cps
Cadmium	106-1	2125	2042	2242	2136	4.70	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1530	1469	1608	1536	4.52	cps
Calcium	43-1	182918	183264	180069	182084	0.96	cps
Calcium	44-1	3001197	2984541	2980775	2988838	0.36	cps
Chromium	52-2	1587	1647	1530	1588	3.67	cps
Cobalt	59-2	300	287	263	283	6.55	cps
Copper	63-2	1172061	1178890	1178765	1176572	0.33	cps
Dysprosium	156-2	3	17	20	13	66.16	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	92	42	50	61	43.83	cps
Erbium	164-2	57	23	30	37	48.11	cps
Gadolinium	160-2	40	43	40	41	4.68	cps
Gadolinium	160-1	117	58	92	89	32.92	cps
Holmium	165-2	6158804	6081986	6160555	6133782	0.73	cps
Holmium	165-1	9708552	9777512	9741734	9742599	0.35	cps
Indium	115-1	8367052	8300327	8433705	8367028	0.80	cps
Indium	115-2	1916083	1898266	1911326	1908558	0.48	cps
Iron	56-2	76004	75719	77230	76317	1.05	cps
Iron	57-2	1922	2022	2134	2026	5.21	cps
Lead	206-1	16983	17184	17417	17195	1.26	cps
Lead	207-1	14169	13869	14553	14197	2.42	cps
Lead	208-1	66250	66433	67758	66814	1.23	cps
Lithium	6-1	338073	329767	331003	332947	1.35	cps
Magnesium	24-2	312342	311429	313918	312563	0.40	cps
Manganese	55-2	36993	36572	36963	36843	0.64	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-34 Instrumnet Name : P7
 Client Sample ID : X42502BR000225.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:06:12 DataFile Name : 249SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	333	350	328	7.77	cps
Molybdenum	95-1	250	175	283	236	23.50	cps
Molybdenum	96-1	342	425	283	350	20.34	cps
Molybdenum	97-1	292	83	92	156	75.82	cps
Molybdenum	98-1	458	358	450	422	13.14	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	13	7	20	13	49.99	cps
Nickel	60-2	18058	18071	17901	18010	0.53	cps
Phosphorus	31-2	3709	4034	3959	3901	4.36	cps
Potassium	39-2	193319	191632	192297	192416	0.44	cps
Rhodium	103-2	4434344	4450322	4418175	4434280	0.36	cps
Rhodium	103-1	7912238	7822551	7765415	7833401	0.94	cps
Scandium	45-1	5418150	5340055	5348761	5368989	0.80	cps
Scandium	45-2	284339	282859	282079	283092	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	113	78	81	91	21.30	cps
Selenium	82-1	69	65	72	69	4.85	cps
Silicon	28-1	4795906	4729318	4697703	4740976	1.06	cps
Silver	109-1	117	358	367	281	50.61	cps
Silver	107-1	250	225	217	231	7.52	cps
Sodium	23-2	3813031	3821246	3785932	3806736	0.49	cps
Strontium	86-1	68321	67735	67208	67755	0.82	cps
Strontium	88-1	589933	582715	578157	583602	1.02	cps
Sulfur	34-1	477170	483385	479665	480073	0.65	cps
Terbium	159-1	10271127	10322476	10144785	10246129	0.89	cps
Terbium	159-2	6110122	6142058	6117008	6123062	0.27	cps
Thallium	203-1	33	8	17	19	65.47	cps
Thallium	205-1	183	142	125	150	20.03	cps
Tin	118-1	483	467	550	500	8.82	cps
Titanium	47-1	700	608	658	656	7.00	cps
Uranium	238-1	200	208	158	189	14.18	cps
Vanadium	51-2	127	107	137	123	12.39	cps
Yttrium	89-2	1578809	1570265	1564134	1571069	0.47	cps
Yttrium	89-1	9469910	9312525	9141264	9307900	1.77	cps
Zinc	66-2	85099	84184	84989	84758	0.59	cps
Zirconium	90-1	733	808	775	772	4.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-34	Instrumnet Name :	P7
Client Sample ID :	X42502BR000225.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:06:12	DataFile Name :	249SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	183	169	10.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:09:44	DataFile Name :	250CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	33	33	25.00	cps
Antimony	121-1	25	50	42	39	32.73	cps
Arsenic	75-2	11	11	7	10	21.63	cps
Barium	135-1	17	33	75	42	72.11	cps
Barium	137-1	92	58	67	72	24.02	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5358852	5349351	5311445	5339883	0.47	cps
Bismuth	209-2	4028216	4006765	4076628	4037203	0.89	cps
Boron	10-1	25	25	67	39	61.86	cps
Boron	11-1	142	192	183	172	15.56	cps
Cadmium	106-1	1992	1909	2084	1995	4.39	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	1394	1333	1479	1402	5.24	cps
Calcium	43-1	208	150	167	175	17.17	cps
Calcium	44-1	17135	17436	17377	17316	0.92	cps
Chromium	52-2	2037	1827	2054	1972	6.41	cps
Cobalt	59-2	160	163	123	149	14.91	cps
Copper	63-2	1003	1007	1070	1027	3.66	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	23	23	7	18	54.11	cps
Gadolinium	160-2	17	33	30	27	33.06	cps
Gadolinium	160-1	42	42	92	58	49.48	cps
Holmium	165-2	5722813	5763220	5758802	5748278	0.39	cps
Holmium	165-1	8991285	8909483	9060021	8986930	0.84	cps
Indium	115-1	7894588	7764854	7776196	7811879	0.92	cps
Indium	115-2	1792046	1811574	1796299	1799973	0.57	cps
Iron	56-2	5068	5096	5479	5214	4.41	cps
Iron	57-2	61	133	117	104	36.47	cps
Lead	206-1	3039937	2989108	2982097	3003714	1.05	cps
Lead	207-1	2768404	2750989	2733600	2750998	0.63	cps
Lead	208-1	12470393	12354766	12278474	12367878	0.78	cps
Lithium	6-1	309100	311560	310174	310278	0.40	cps
Magnesium	24-2	175	192	158	175	9.53	cps
Manganese	55-2	320	277	273	290	8.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:09:44	DataFile Name :	250CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	200	192	203	6.28	cps
Molybdenum	95-1	58	75	83	72	17.62	cps
Molybdenum	96-1	125	108	125	119	8.06	cps
Molybdenum	97-1	67	75	75	72	6.66	cps
Molybdenum	98-1	75	158	117	117	35.72	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	57	90	63	70	25.20	cps
Phosphorus	31-2	242	233	150	208	24.33	cps
Potassium	39-2	39128	39278	38485	38964	1.08	cps
Rhodium	103-2	4208093	4227513	4239220	4224942	0.37	cps
Rhodium	103-1	7252838	7343668	7349006	7315171	0.74	cps
Scandium	45-1	4981608	4966246	4915340	4954398	0.70	cps
Scandium	45-2	265092	266873	268454	266807	0.63	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	93	113	100	102	10.12	cps
Selenium	82-1	156	153	26	112	66.70	cps
Silicon	28-1	1027849	1027974	1031074	1028966	0.18	cps
Silver	109-1	67	50	67	61	15.75	cps
Silver	107-1	67	100	50	72	35.26	cps
Sodium	23-2	14908	15133	14916	14986	0.85	cps
Strontium	86-1	1108	967	1033	1036	6.84	cps
Strontium	88-1	483	292	367	381	25.38	cps
Sulfur	34-1	423564	420701	421116	421794	0.37	cps
Terbium	159-1	9388184	9588192	9544727	9507034	1.11	cps
Terbium	159-2	5682866	5777537	5763640	5741348	0.89	cps
Thallium	203-1	75	42	67	61	28.38	cps
Thallium	205-1	108	100	100	103	4.68	cps
Tin	118-1	542	542	383	489	18.70	cps
Titanium	47-1	117	125	233	158	41.10	cps
Uranium	238-1	50	33	67	50	33.34	cps
Vanadium	51-2	10	0	7	6	91.64	cps
Yttrium	89-2	1482643	1488261	1485985	1485630	0.19	cps
Yttrium	89-1	8661005	8691496	8588703	8647068	0.61	cps
Zinc	66-2	210	190	173	191	9.61	cps
Zirconium	90-1	458	508	458	475	6.08	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:09:44	DataFile Name :	250CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	75	89	44.30	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:13:17	DataFile Name :	251CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	8	19	65.47	cps
Antimony	121-1	33	33	42	36	13.33	cps
Arsenic	75-2	4	11	9	8	48.07	cps
Barium	135-1	8	42	17	22	78.07	cps
Barium	137-1	17	17	17	17	0.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5276707	5192661	5261391	5243587	0.85	cps
Bismuth	209-2	3916680	4048106	4065051	4009946	2.03	cps
Boron	10-1	42	8	25	25	66.68	cps
Boron	11-1	167	125	183	158	18.97	cps
Cadmium	111-1	1330	1413	1559	1434	8.08	cps
Cadmium	106-1	1900	2017	2225	2047	8.04	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	92	92	100	94	5.10	cps
Calcium	44-1	17052	17252	16677	16994	1.72	cps
Chromium	52-2	1933	2127	1850	1970	7.21	cps
Cobalt	59-2	123	117	83	108	19.89	cps
Copper	63-2	803	990	703	832	17.48	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	23	37	27	29	24.03	cps
Gadolinium	160-1	33	17	50	33	50.00	cps
Holmium	165-1	9052484	8986391	8989942	9009606	0.41	cps
Holmium	165-2	5620870	5713675	5802888	5712477	1.59	cps
Indium	115-2	1758485	1787577	1796209	1780757	1.11	cps
Indium	115-1	7818606	7743247	7837423	7799759	0.64	cps
Iron	56-2	5034	4718	4879	4877	3.25	cps
Iron	57-2	100	83	72	85	16.41	cps
Lead	206-1	678	667	600	648	6.49	cps
Lead	207-1	639	656	639	644	1.49	cps
Lead	208-1	2967	2834	2800	2867	3.08	cps
Lithium	6-1	313360	305862	310072	309765	1.21	cps
Magnesium	24-2	125	175	150	150	16.67	cps
Manganese	55-2	60	57	70	62	11.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:13:17	DataFile Name :	251CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	108	136	18.70	cps
Molybdenum	95-1	17	17	33	22	43.30	cps
Molybdenum	96-1	75	50	75	67	21.65	cps
Molybdenum	97-1	42	33	42	39	12.37	cps
Molybdenum	98-1	42	42	58	47	20.38	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	40	67	52	25.80	cps
Phosphorus	31-2	200	200	242	214	11.25	cps
Potassium	39-2	39253	40047	39704	39668	1.00	cps
Rhodium	103-1	7209739	7302023	7171857	7227873	0.93	cps
Rhodium	103-2	4124940	4169865	4195032	4163279	0.85	cps
Scandium	45-2	263351	263269	264869	263830	0.34	cps
Scandium	45-1	4984297	4985640	4918395	4962777	0.77	cps
Selenium	82-1	36	46	49	44	16.41	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	76	100	80	85	15.22	cps
Silicon	28-1	1014220	1021265	1017055	1017513	0.35	cps
Silver	109-1	58	42	17	39	53.93	cps
Silver	107-1	50	83	42	58	37.80	cps
Sodium	23-2	14149	14616	14641	14469	1.92	cps
Strontium	86-1	858	925	950	911	5.20	cps
Strontium	88-1	200	108	117	142	35.78	cps
Sulfur	34-1	431105	429187	429492	429928	0.24	cps
Terbium	159-1	9398155	9554887	9328464	9427169	1.23	cps
Terbium	159-2	5666750	5736115	5768789	5723884	0.91	cps
Thallium	203-1	17	75	42	44	65.84	cps
Thallium	205-1	42	67	58	56	22.91	cps
Tin	118-1	500	458	533	497	7.56	cps
Titanium	47-1	142	183	175	167	13.23	cps
Uranium	238-1	8	17	42	22	78.07	cps
Vanadium	51-2	0	13	3	6	124.93	cps
Yttrium	89-2	1440889	1465724	1480558	1462391	1.37	cps
Yttrium	89-1	8566500	8586285	8654195	8602327	0.53	cps
Zinc	66-2	87	93	130	103	22.58	cps
Zirconium	90-1	433	425	408	422	3.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:13:17	DataFile Name :	251CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	83	67	25.00	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-35 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:16:49 DataFile Name : 252SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	950	600	761	23.22	cps
Antimony	121-1	525	608	675	603	12.47	cps
Arsenic	75-2	135	150	148	144	5.59	cps
Barium	135-1	39825	40744	39332	39967	1.79	cps
Barium	137-1	69977	70136	68093	69402	1.64	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	5830014	5802315	5822540	5818289	0.25	cps
Bismuth	209-2	4292636	4318065	4402191	4337631	1.32	cps
Boron	10-1	900	742	800	814	9.84	cps
Boron	11-1	3834	3734	3701	3756	1.85	cps
Cadmium	106-1	2134	2475	2325	2311	7.41	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Cadmium	111-1	1507	1750	1635	1631	7.47	cps
Calcium	43-1	187035	184764	183248	185015	1.03	cps
Calcium	44-1	3023157	3058576	3034775	3038836	0.59	cps
Chromium	52-2	1397	1543	1413	1451	5.53	cps
Cobalt	59-2	203	233	267	234	13.51	cps
Copper	63-2	1190917	1191830	1206661	1196469	0.74	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	37	17	33	29	37.08	cps
Gadolinium	160-2	43	57	53	51	13.58	cps
Gadolinium	160-1	25	42	108	58	75.59	cps
Holmium	165-2	6101091	6197445	6172601	6157046	0.81	cps
Holmium	165-1	9952778	9855230	9935532	9914513	0.53	cps
Indium	115-1	8493359	8570551	8565376	8543095	0.51	cps
Indium	115-2	1918313	1942868	1938352	1933178	0.68	cps
Iron	56-2	91359	87063	89295	89239	2.41	cps
Iron	57-2	2139	2467	2428	2345	7.64	cps
Lead	206-1	28114	27540	28687	28114	2.04	cps
Lead	207-1	23026	23165	22881	23024	0.62	cps
Lead	208-1	107867	108510	110315	108897	1.17	cps
Lithium	6-1	343577	341097	335714	340129	1.18	cps
Magnesium	24-2	313092	319726	320085	317634	1.24	cps
Manganese	55-2	44186	45320	45150	44885	1.36	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-35 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:16:49 DataFile Name : 252SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	500	417	436	13.01	cps
Molybdenum	95-1	325	208	267	267	21.88	cps
Molybdenum	96-1	325	392	225	314	26.73	cps
Molybdenum	97-1	142	125	183	150	20.03	cps
Molybdenum	98-1	417	417	275	369	22.14	cps
Neodymium	150-1	33	33	481	183	141.59	cps
Neodymium	150-2	7	10	30	16	81.11	cps
Nickel	60-2	16026	16426	16710	16387	2.10	cps
Phosphorus	31-2	4117	4293	4251	4220	2.17	cps
Potassium	39-2	192543	193226	193877	193215	0.35	cps
Rhodium	103-2	4456269	4495372	4475022	4475554	0.44	cps
Rhodium	103-1	7992481	7957533	7924437	7958150	0.43	cps
Scandium	45-1	5387999	5502673	5475824	5455498	1.10	cps
Scandium	45-2	284194	283023	286216	284478	0.57	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	78	89	106	91	15.41	cps
Selenium	82-1	90	218	97	135	53.31	cps
Silicon	28-1	4923390	4869681	4789274	4860782	1.39	cps
Silver	109-1	158	117	83	119	31.46	cps
Silver	107-1	158	250	125	178	36.41	cps
Sodium	23-2	3725820	3785737	3820107	3777221	1.26	cps
Strontium	86-1	67978	70993	66203	68391	3.54	cps
Strontium	88-1	596401	590944	586586	591310	0.83	cps
Sulfur	34-1	487652	492262	489060	489658	0.48	cps
Terbium	159-1	10543764	10350889	10395988	10430214	0.97	cps
Terbium	159-2	6184091	6192600	6249860	6208850	0.58	cps
Thallium	203-1	25	33	92	50	72.64	cps
Thallium	205-1	125	125	100	117	12.37	cps
Tin	118-1	342	367	500	403	21.13	cps
Titanium	47-1	650	742	483	625	20.96	cps
Uranium	238-1	275	150	200	208	30.20	cps
Vanadium	51-2	137	117	123	126	8.11	cps
Yttrium	89-2	1572922	1585514	1594356	1584264	0.68	cps
Yttrium	89-1	9504716	9423617	9289412	9405915	1.16	cps
Zinc	66-2	93812	93896	94892	94200	0.64	cps
Zirconium	90-1	892	733	808	811	9.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-35	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:16:49	DataFile Name :	252SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	233	211	21.74	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-36 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:20:22 DataFile Name : 253SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	967	658	786	20.48	cps
Antimony	121-1	725	525	600	617	16.38	cps
Arsenic	75-2	135	144	167	149	10.87	cps
Barium	135-1	39340	39599	37753	38897	2.57	cps
Barium	137-1	66862	65806	66385	66351	0.80	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5766323	5712189	5746591	5741701	0.48	cps
Bismuth	209-2	4259495	4287435	4275803	4274245	0.33	cps
Boron	10-1	617	667	658	647	4.14	cps
Boron	11-1	3659	3726	3901	3762	3.32	cps
Cadmium	106-1	2300	2059	2325	2228	6.61	cps
Cadmium	108-1	25	33	8	22	57.29	cps
Cadmium	111-1	1643	1472	1655	1590	6.44	cps
Calcium	43-1	182624	178431	181122	180726	1.18	cps
Calcium	44-1	3009127	2980025	3002608	2997253	0.51	cps
Chromium	52-2	1663	1647	1627	1646	1.12	cps
Cobalt	59-2	213	180	207	200	8.82	cps
Copper	63-2	1261625	1271724	1274294	1269214	0.53	cps
Dysprosium	156-2	33	33	27	31	12.36	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	75	92	92	86	11.18	cps
Erbium	164-2	37	40	30	36	14.32	cps
Gadolinium	160-2	40	43	30	38	18.36	cps
Gadolinium	160-1	67	42	75	61	28.38	cps
Holmium	165-2	6034874	6121277	6111406	6089186	0.78	cps
Holmium	165-1	9647162	9920221	9735292	9767559	1.43	cps
Indium	115-1	8420536	8281250	8436039	8379275	1.02	cps
Indium	115-2	1888469	1911068	1899098	1899545	0.60	cps
Iron	56-2	90967	94261	89097	91442	2.86	cps
Iron	57-2	2172	2278	2361	2271	4.17	cps
Lead	206-1	35515	34534	34846	34965	1.43	cps
Lead	207-1	28915	29990	29550	29485	1.83	cps
Lead	208-1	136994	137581	136917	137164	0.26	cps
Lithium	6-1	343981	337413	335586	338993	1.30	cps
Magnesium	24-2	312091	314579	309769	312147	0.77	cps
Manganese	55-2	46096	46193	45644	45978	0.64	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1210-36 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:20:22 DataFile Name : 253SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	358	358	406	20.17	cps
Molybdenum	95-1	242	175	267	228	20.80	cps
Molybdenum	96-1	275	283	267	275	3.03	cps
Molybdenum	97-1	100	167	150	139	24.98	cps
Molybdenum	98-1	425	308	283	339	22.31	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	20	30	27	26	19.92	cps
Nickel	60-2	49029	50202	49674	49635	1.18	cps
Phosphorus	31-2	3859	4317	3951	4042	6.00	cps
Potassium	39-2	189641	190990	188879	189837	0.56	cps
Rhodium	103-2	4395502	4454875	4405836	4418738	0.72	cps
Rhodium	103-1	7897352	7881053	7930886	7903097	0.32	cps
Scandium	45-1	5381865	5370095	5345328	5365763	0.35	cps
Scandium	45-2	280488	281695	278747	280310	0.53	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	107	111	96	24.66	cps
Selenium	82-1	193	153	77	141	41.55	cps
Silicon	28-1	4799128	4798961	4707009	4768366	1.11	cps
Silver	109-1	183	142	142	156	15.46	cps
Silver	107-1	142	200	250	197	27.49	cps
Sodium	23-2	3708864	3722084	3708500	3713149	0.21	cps
Strontium	86-1	67519	67175	66253	66982	0.98	cps
Strontium	88-1	583226	582262	578807	581431	0.40	cps
Sulfur	34-1	489822	481926	491052	487600	1.02	cps
Terbium	159-1	10329024	10308694	10053262	10230327	1.50	cps
Terbium	159-2	6043453	6170394	6107921	6107256	1.04	cps
Thallium	203-1	50	67	92	69	30.20	cps
Thallium	205-1	100	150	108	119	22.43	cps
Tin	118-1	258	350	333	314	15.56	cps
Titanium	47-1	608	808	550	656	20.67	cps
Uranium	238-1	275	208	192	225	19.60	cps
Vanadium	51-2	120	93	120	111	13.85	cps
Yttrium	89-2	1554076	1568916	1564863	1562618	0.49	cps
Yttrium	89-1	9355228	9243735	9266407	9288456	0.63	cps
Zinc	66-2	176854	180133	177289	178092	1.00	cps
Zirconium	90-1	675	692	625	664	5.23	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1210-36	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:20:22	DataFile Name :	253SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	108	153	30.04	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BL	Instrumnet Name :	P7
Client Sample ID :	PB96045BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:23:55	DataFile Name :	254CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	50	42	19.99	cps
Antimony	121-1	58	42	50	50	16.67	cps
Arsenic	75-2	7	2	19	9	91.66	cps
Barium	135-1	8	8	17	11	43.34	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5341804	5307802	5390148	5346585	0.77	cps
Bismuth	209-2	3999712	4023936	4054569	4026072	0.68	cps
Boron	10-1	25	0	33	19	89.21	cps
Boron	11-1	183	208	183	192	7.53	cps
Cadmium	106-1	1942	2000	2042	1995	2.52	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1356	1399	1428	1394	2.57	cps
Calcium	43-1	367	533	292	397	31.14	cps
Calcium	44-1	20073	19322	19989	19795	2.08	cps
Chromium	52-2	1930	1840	1933	1901	2.79	cps
Cobalt	59-2	120	100	107	109	9.35	cps
Copper	63-2	863	827	870	853	2.73	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	23	7	20	17	52.90	cps
Gadolinium	160-2	27	40	17	28	42.13	cps
Gadolinium	160-1	25	33	42	33	25.01	cps
Holmium	165-2	5670835	5748927	5740993	5720252	0.75	cps
Holmium	165-1	9203412	9067671	9163954	9145012	0.76	cps
Indium	115-1	7725260	7804701	7845059	7791673	0.78	cps
Indium	115-2	1775801	1771773	1792378	1779984	0.61	cps
Iron	56-2	4756	4818	4890	4821	1.38	cps
Iron	57-2	94	61	111	89	28.64	cps
Lead	206-1	472	511	572	519	9.72	cps
Lead	207-1	456	500	494	483	5.01	cps
Lead	208-1	1995	2200	2267	2154	6.59	cps
Lithium	6-1	308548	314760	311730	311680	1.00	cps
Magnesium	24-2	175	208	117	167	27.84	cps
Manganese	55-2	50	57	90	66	32.69	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BL	Instrumnet Name :	P7
Client Sample ID :	PB96045BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:23:55	DataFile Name :	254CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	158	117	150	20.03	cps
Molybdenum	95-1	17	25	8	17	50.01	cps
Molybdenum	96-1	42	67	58	56	22.91	cps
Molybdenum	97-1	42	33	8	28	62.46	cps
Molybdenum	98-1	25	8	75	36	96.08	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	40	70	50	34.64	cps
Phosphorus	31-2	250	133	167	183	32.78	cps
Potassium	39-2	39311	39896	38710	39306	1.51	cps
Rhodium	103-2	4178734	4155089	4236817	4190213	1.00	cps
Rhodium	103-1	7235536	7260942	7352941	7283140	0.85	cps
Scandium	45-1	4991510	4880101	5038195	4969935	1.63	cps
Scandium	45-2	264849	263833	264093	264258	0.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	106	89	96	8.81	cps
Selenium	82-1	76	121	179	125	41.12	cps
Silicon	28-1	1013056	1010254	1017830	1013714	0.38	cps
Silver	109-1	25	42	50	39	32.73	cps
Silver	107-1	100	92	117	103	12.39	cps
Sodium	23-2	15267	14766	15150	15061	1.74	cps
Strontium	86-1	1000	1017	925	981	4.98	cps
Strontium	88-1	417	392	350	386	8.72	cps
Sulfur	34-1	428711	428668	426645	428008	0.28	cps
Terbium	159-1	9474760	9572158	9617621	9554846	0.76	cps
Terbium	159-2	5620062	5784223	5814870	5739718	1.83	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	42	58	83	61	34.32	cps
Tin	118-1	575	575	525	558	5.17	cps
Titanium	47-1	133	108	142	128	13.57	cps
Uranium	238-1	33	17	33	28	34.63	cps
Vanadium	51-2	3	0	17	7	132.33	cps
Yttrium	89-2	1466484	1451211	1478725	1465474	0.94	cps
Yttrium	89-1	8627403	8628783	8607500	8621228	0.14	cps
Zinc	66-2	70	113	127	103	28.67	cps
Zirconium	90-1	367	333	267	322	15.80	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BL	Instrumnet Name :	P7
Client Sample ID :	PB96045BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:23:55	DataFile Name :	254CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	50	81	36.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BS	Instrumnet Name :	P7
Client Sample ID :	PB96045BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:27:28	DataFile Name :	255CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	83	33	53	50.76	cps
Antimony	121-1	50	50	33	44	21.66	cps
Arsenic	75-2	7	11	13	10	26.93	cps
Barium	135-1	17	33	75	42	72.11	cps
Barium	137-1	42	33	17	31	41.66	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	5250834	5395614	5428187	5358212	1.76	cps
Bismuth	209-2	4020062	4016202	4052908	4029724	0.50	cps
Boron	10-1	33	33	25	31	15.75	cps
Boron	11-1	217	150	125	164	28.91	cps
Cadmium	106-1	1975	2284	1992	2084	8.32	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1384	1603	1396	1461	8.43	cps
Calcium	43-1	208	175	167	183	12.03	cps
Calcium	44-1	17236	17119	16293	16883	3.04	cps
Chromium	52-2	2007	1950	2084	2014	3.32	cps
Cobalt	59-2	180	177	137	164	14.66	cps
Copper	63-2	840	867	967	891	7.49	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	67	33	53	32.88	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	30	23	33	29	17.63	cps
Gadolinium	160-1	75	33	42	50	44.10	cps
Holmium	165-2	5704523	5700036	5744508	5716356	0.43	cps
Holmium	165-1	9093254	9112311	9129385	9111650	0.20	cps
Indium	115-1	7851158	7840225	7816252	7835879	0.23	cps
Indium	115-2	1785128	1770006	1784109	1779747	0.47	cps
Iron	56-2	5101	4673	4990	4921	4.51	cps
Iron	57-2	67	133	94	98	34.12	cps
Lead	206-1	3054845	3039773	3063630	3052749	0.40	cps
Lead	207-1	2785582	2763094	2780518	2776398	0.42	cps
Lead	208-1	12368090	12389065	12654487	12470547	1.28	cps
Lithium	6-1	317544	313062	318902	316503	0.97	cps
Magnesium	24-2	200	150	217	189	18.37	cps
Manganese	55-2	143	163	90	132	28.67	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BS	Instrumnet Name :	P7
Client Sample ID :	PB96045BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:27:28	DataFile Name :	255CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	175	203	20.27	cps
Molybdenum	95-1	108	100	67	92	24.05	cps
Molybdenum	96-1	150	125	67	114	37.55	cps
Molybdenum	97-1	50	67	92	69	30.20	cps
Molybdenum	98-1	133	83	175	131	35.15	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	103	73	87	17.63	cps
Phosphorus	31-2	250	300	233	261	13.29	cps
Potassium	39-2	39479	39278	39771	39509	0.63	cps
Rhodium	103-2	4157790	4154679	4157670	4156713	0.04	cps
Rhodium	103-1	7331307	7306679	7350122	7329369	0.30	cps
Scandium	45-1	4989548	4984742	5026403	5000231	0.46	cps
Scandium	45-2	263059	264185	265457	264234	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	120	98	91	103	14.96	cps
Selenium	82-1	127	77	162	122	35.19	cps
Silicon	28-1	1022871	1014895	1014270	1017345	0.47	cps
Silver	109-1	42	17	33	31	41.66	cps
Silver	107-1	50	83	42	58	37.80	cps
Sodium	23-2	13824	14583	13982	14129	2.83	cps
Strontium	86-1	1008	850	983	947	8.99	cps
Strontium	88-1	467	400	383	417	10.58	cps
Sulfur	34-1	429824	423835	425551	426403	0.72	cps
Terbium	159-1	9614121	9688583	9648254	9650319	0.39	cps
Terbium	159-2	5718847	5707828	5768872	5731849	0.57	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	108	75	75	86	22.35	cps
Tin	118-1	592	492	558	547	9.31	cps
Titanium	47-1	175	150	167	164	7.77	cps
Uranium	238-1	33	42	125	67	76.04	cps
Vanadium	51-2	10	20	17	16	32.73	cps
Yttrium	89-2	1473273	1454618	1476179	1468023	0.80	cps
Yttrium	89-1	8659851	8605993	8638558	8634801	0.31	cps
Zinc	66-2	173	170	157	167	5.29	cps
Zirconium	90-1	442	392	417	417	6.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96045BS	Instrumnet Name :	P7
Client Sample ID :	PB96045BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:27:28	DataFile Name :	255CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	75	94	18.37	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-01 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-148 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:31:01 DataFile Name : 256SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	742	767	720	8.54	cps
Antimony	121-1	700	692	742	711	3.77	cps
Arsenic	75-2	150	174	163	162	7.42	cps
Barium	135-1	34903	36014	34686	35201	2.02	cps
Barium	137-1	61939	59570	61270	60926	2.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5837116	5885955	5570805	5764625	2.94	cps
Bismuth	209-2	4306955	4366178	4381643	4351592	0.91	cps
Boron	10-1	775	750	800	775	3.23	cps
Boron	11-1	3767	3742	4092	3867	5.05	cps
Cadmium	111-1	1502	1599	1452	1518	4.93	cps
Cadmium	106-1	2109	2267	2084	2153	4.62	cps
Cadmium	108-1	17	42	21	26	50.76	cps
Calcium	43-1	183846	183747	182237	183277	0.49	cps
Calcium	44-1	3039903	3024577	3006886	3023789	0.55	cps
Chromium	52-2	1430	1383	1440	1418	2.13	cps
Cobalt	59-2	273	360	297	310	14.47	cps
Copper	63-2	1400466	1395060	1422264	1405930	1.02	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	75	58	42	58	28.57	cps
Erbium	164-2	17	17	33	22	43.28	cps
Gadolinium	160-2	50	33	20	34	43.64	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-1	10131678	9960372	9540337	9877463	3.08	cps
Holmium	165-2	6202307	6178364	6135748	6172140	0.55	cps
Indium	115-2	1924814	1921442	1917358	1921205	0.19	cps
Indium	115-1	8649693	8627315	8127330	8468113	3.49	cps
Iron	56-2	149173	151497	150949	150540	0.81	cps
Iron	57-2	3901	3762	3878	3847	1.94	cps
Lead	206-1	6124	5785	6196	6035	3.64	cps
Lead	207-1	5262	5468	5223	5318	2.47	cps
Lead	208-1	24421	24337	24287	24348	0.28	cps
Lithium	6-1	347144	341481	327171	338599	3.04	cps
Magnesium	24-2	332378	331379	330353	331370	0.31	cps
Manganese	55-2	25362	25699	25452	25505	0.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-01	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-148	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:31:01	DataFile Name :	256SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	242	283	192	239	19.21	cps
Molybdenum	96-1	333	258	292	294	12.76	cps
Molybdenum	97-1	125	150	292	189	47.58	cps
Molybdenum	98-1	300	267	325	297	9.85	cps
Molybdenum	94-1	533	517	442	497	9.82	cps
Neodymium	150-1	7	20	33	20	66.65	cps
Neodymium	150-2	0	10	13	8	89.21	cps
Nickel	60-2	3364	3601	3294	3419	4.70	cps
Phosphorus	31-2	3284	3601	3509	3464	4.70	cps
Potassium	39-2	191896	190828	193142	191955	0.60	cps
Rhodium	103-1	7948115	7943990	7582110	7824738	2.69	cps
Rhodium	103-2	4479726	4463250	4488155	4477044	0.28	cps
Scandium	45-2	286049	286299	286372	286240	0.06	cps
Scandium	45-1	5540174	5365312	5241849	5382445	2.78	cps
Selenium	82-1	118	184	156	153	21.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	117	85	102	15.58	cps
Silicon	28-1	5230349	5086056	5057832	5124746	1.81	cps
Silver	109-1	158	208	192	186	13.68	cps
Silver	107-1	242	108	175	175	38.09	cps
Sodium	23-2	3832429	3792648	3825206	3816761	0.56	cps
Strontium	86-1	67493	66538	67618	67216	0.88	cps
Strontium	88-1	591061	584634	583079	586258	0.72	cps
Sulfur	34-1	485520	482097	480170	482596	0.56	cps
Terbium	159-1	10689916	10405297	10005888	10367034	3.31	cps
Terbium	159-2	6221186	6142942	6225524	6196551	0.75	cps
Thallium	203-1	33	50	133	72	74.19	cps
Thallium	205-1	158	183	100	147	29.05	cps
Tin	118-1	508	492	492	497	1.93	cps
Titanium	47-1	575	467	467	503	12.44	cps
Uranium	238-1	167	142	125	144	14.52	cps
Vanadium	51-2	93	97	87	92	5.52	cps
Yttrium	89-2	1586544	1584245	1581896	1584228	0.15	cps
Yttrium	89-1	9452317	9514120	8888228	9284888	3.71	cps
Zinc	66-2	236268	233243	235936	235149	0.71	cps
Zirconium	90-1	792	733	758	761	3.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-01	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-148	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:31:01	DataFile Name :	256SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	258	178	39.87	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-02 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-147 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:34:34 DataFile Name : 257SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	375	533	461	17.37	cps
Antimony	121-1	650	800	533	661	20.22	cps
Arsenic	75-2	131	139	143	138	4.11	cps
Barium	135-1	38972	40235	39132	39446	1.74	cps
Barium	137-1	68435	67583	68913	68310	0.99	cps
Beryllium	9-1	0	0	28	9	173.21	cps
Bismuth	209-1	5776935	5737198	5690161	5734765	0.76	cps
Bismuth	209-2	4280292	4298335	4311079	4296569	0.36	cps
Boron	10-1	692	717	733	714	2.94	cps
Boron	11-1	3876	3734	3659	3756	2.93	cps
Cadmium	106-1	2275	2350	2284	2303	1.79	cps
Cadmium	108-1	46	54	50	50	8.34	cps
Cadmium	111-1	1927	1916	1905	1916	0.58	cps
Calcium	43-1	183127	183163	182346	182879	0.25	cps
Calcium	44-1	2998391	2972716	2960846	2977318	0.64	cps
Chromium	52-2	1703	1673	1620	1666	2.53	cps
Cobalt	59-2	307	273	260	280	8.59	cps
Copper	63-2	1527783	1545615	1543640	1539013	0.64	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	67	75	100	81	21.53	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	50	43	27	40	30.04	cps
Gadolinium	160-1	92	50	58	67	33.07	cps
Holmium	165-2	6046605	6138653	6133396	6106218	0.85	cps
Holmium	165-1	10003542	9872778	9743714	9873345	1.32	cps
Indium	115-1	8570083	8366396	8543237	8493239	1.30	cps
Indium	115-2	1885869	1913165	1911864	1903633	0.81	cps
Iron	56-2	62110	62818	62444	62457	0.57	cps
Iron	57-2	1450	1489	1517	1485	2.26	cps
Lead	206-1	11322	11300	11539	11387	1.16	cps
Lead	207-1	9748	9609	10037	9798	2.23	cps
Lead	208-1	44714	44197	45442	44784	1.40	cps
Lithium	6-1	341668	338513	340926	340369	0.48	cps
Magnesium	24-2	313374	313139	317200	314571	0.72	cps
Manganese	55-2	48781	50774	50202	49919	2.06	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-02 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-147 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:34:34 DataFile Name : 257SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	425	375	422	10.87	cps
Molybdenum	95-1	192	208	208	203	4.74	cps
Molybdenum	96-1	225	342	408	325	28.55	cps
Molybdenum	97-1	117	183	108	136	30.20	cps
Molybdenum	98-1	458	383	317	386	18.36	cps
Neodymium	150-1	27	40	13	27	50.01	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	5238	5438	5521	5399	2.70	cps
Phosphorus	31-2	3709	3809	3684	3734	1.77	cps
Potassium	39-2	192052	191773	191741	191855	0.09	cps
Rhodium	103-2	4413720	4421131	4479587	4438146	0.81	cps
Rhodium	103-1	8012187	7824891	7930398	7922492	1.19	cps
Scandium	45-1	5449486	5324984	5314771	5363081	1.40	cps
Scandium	45-2	280655	281029	285297	282327	0.91	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	98	100	102	100	1.85	cps
Selenium	82-1	139	136	41	106	52.83	cps
Silicon	28-1	4875214	4910399	4851972	4879195	0.60	cps
Silver	109-1	233	367	342	314	22.58	cps
Silver	107-1	308	258	358	308	16.22	cps
Sodium	23-2	3749528	3749710	3753175	3750804	0.05	cps
Strontium	86-1	69669	70817	69268	69918	1.15	cps
Strontium	88-1	608751	593778	597945	600158	1.29	cps
Sulfur	34-1	482654	478921	478536	480037	0.47	cps
Terbium	159-1	10565375	10340210	10294228	10399938	1.40	cps
Terbium	159-2	6143774	6135269	6244475	6174506	0.98	cps
Thallium	203-1	108	33	25	56	82.62	cps
Thallium	205-1	142	100	100	114	21.12	cps
Tin	118-1	400	292	392	361	16.69	cps
Titanium	47-1	592	542	583	572	4.68	cps
Uranium	238-1	133	192	125	150	24.22	cps
Vanadium	51-2	103	120	107	110	8.01	cps
Yttrium	89-2	1546569	1567313	1580457	1564780	1.09	cps
Yttrium	89-1	9422129	9243373	9303121	9322874	0.98	cps
Zinc	66-2	167249	171471	171163	169961	1.38	cps
Zirconium	90-1	767	783	600	717	14.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-02	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-147	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:34:34	DataFile Name :	257SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	158	153	22.04	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-03 Instrumnet Name : P7
 Client Sample ID : X42504HA000456.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:38:07 DataFile Name : 258SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	442	275	325	31.20	cps
Antimony	121-1	992	1133	1033	1053	6.92	cps
Arsenic	75-2	117	96	117	110	10.70	cps
Barium	135-1	40260	39700	39299	39753	1.21	cps
Barium	137-1	69969	68763	67398	68710	1.87	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5800626	5720536	5671675	5730946	1.14	cps
Bismuth	209-2	4318826	4367603	4345664	4344031	0.56	cps
Boron	10-1	767	575	575	639	17.32	cps
Boron	11-1	3751	3717	3809	3759	1.23	cps
Cadmium	106-1	2325	2192	2200	2239	3.34	cps
Cadmium	108-1	121	88	104	104	16.00	cps
Cadmium	111-1	1868	1790	1855	1838	2.28	cps
Calcium	43-1	182985	180676	181933	181865	0.64	cps
Calcium	44-1	2981572	2964565	2972281	2972806	0.29	cps
Chromium	52-2	1400	1393	1350	1381	1.97	cps
Cobalt	59-2	410	363	380	384	6.15	cps
Copper	63-2	2040605	2063501	2030236	2044781	0.83	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	58	33	25	39	44.62	cps
Erbium	164-2	43	27	17	29	46.62	cps
Gadolinium	160-2	17	20	13	17	20.01	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Holmium	165-2	6099734	6188738	6156769	6148414	0.73	cps
Holmium	165-1	9914103	9859816	9635530	9803150	1.51	cps
Indium	115-1	8537669	8521180	8486332	8515060	0.31	cps
Indium	115-2	1909893	1908230	1919522	1912549	0.32	cps
Iron	56-2	64860	62840	63577	63759	1.60	cps
Iron	57-2	1717	1495	1428	1546	9.78	cps
Lead	206-1	18447	18141	18063	18217	1.11	cps
Lead	207-1	15687	15593	15276	15519	1.39	cps
Lead	208-1	72896	72736	70692	72108	1.70	cps
Lithium	6-1	342014	340720	343506	342080	0.41	cps
Magnesium	24-2	311963	312746	315988	313566	0.68	cps
Manganese	55-2	15328	15632	15398	15453	1.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-03	Instrumnet Name :	P7
Client Sample ID :	X42504HA000456.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:38:07	DataFile Name :	258SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	734	400	478	47.57	cps
Molybdenum	95-1	192	150	183	175	12.60	cps
Molybdenum	96-1	292	308	242	281	12.37	cps
Molybdenum	97-1	142	192	133	156	20.28	cps
Molybdenum	98-1	317	300	300	306	3.15	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	14224	14898	14718	14613	2.39	cps
Phosphorus	31-2	1800	1742	1825	1789	2.39	cps
Potassium	39-2	188464	192313	191714	190830	1.09	cps
Rhodium	103-2	4433876	4471162	4442945	4449328	0.44	cps
Rhodium	103-1	7948596	7856542	7876879	7894006	0.61	cps
Scandium	45-1	5409283	5446888	5358178	5404783	0.82	cps
Scandium	45-2	284194	285176	285162	284844	0.20	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	93	100	91	94	5.19	cps
Selenium	82-1	75	116	10	67	80.07	cps
Silicon	28-1	5267712	5293394	5169632	5243579	1.25	cps
Silver	109-1	183	225	208	206	10.20	cps
Silver	107-1	233	250	175	219	17.95	cps
Sodium	23-2	3797619	3818312	3771849	3795927	0.61	cps
Strontium	86-1	67124	66598	67274	66999	0.53	cps
Strontium	88-1	582474	585448	581129	583017	0.38	cps
Sulfur	34-1	477134	476936	479149	477740	0.26	cps
Terbium	159-1	10404845	10302058	10198078	10301660	1.00	cps
Terbium	159-2	6183005	6246012	6109223	6179413	1.11	cps
Thallium	203-1	83	75	92	83	10.00	cps
Thallium	205-1	100	217	167	161	36.33	cps
Tin	118-1	550	450	383	461	18.19	cps
Titanium	47-1	375	358	350	361	3.52	cps
Uranium	238-1	83	100	50	78	32.73	cps
Vanadium	51-2	130	157	123	137	12.91	cps
Yttrium	89-2	1571316	1581873	1568862	1574017	0.44	cps
Yttrium	89-1	9452023	9372919	9406610	9410517	0.42	cps
Zinc	66-2	649148	655309	649506	651321	0.53	cps
Zirconium	90-1	517	567	583	556	6.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-03	Instrumnet Name :	P7
Client Sample ID :	X42504HA000456.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:38:07	DataFile Name :	258SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	117	114	4.22	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-04 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.2F-150 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:41:40 DataFile Name : 259SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	600	525	569	6.92	cps
Antimony	121-1	850	750	783	795	6.41	cps
Arsenic	75-2	146	128	135	136	6.83	cps
Barium	135-1	37301	35572	36758	36544	2.42	cps
Barium	137-1	63563	63086	64325	63658	0.98	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	5661476	5703495	5721853	5695608	0.54	cps
Bismuth	209-2	4218121	4301598	4295203	4271640	1.09	cps
Boron	10-1	558	683	742	661	14.17	cps
Boron	11-1	3992	3859	3959	3937	1.76	cps
Cadmium	106-1	1967	2392	2292	2217	10.03	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	1387	1672	1602	1554	9.56	cps
Calcium	43-1	186546	185053	184032	185210	0.68	cps
Calcium	44-1	3032519	2998595	3008464	3013193	0.58	cps
Chromium	52-2	1393	1457	1410	1420	2.31	cps
Cobalt	59-2	257	300	267	274	8.27	cps
Copper	63-2	978093	979502	979085	978893	0.07	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	30	40	37	36	14.32	cps
Gadolinium	160-2	50	43	50	48	8.06	cps
Gadolinium	160-1	83	50	75	69	24.98	cps
Holmium	165-2	6084157	6170070	6134234	6129487	0.70	cps
Holmium	165-1	9828579	9889185	9648482	9788749	1.28	cps
Indium	115-1	8476637	8451996	8406642	8445092	0.42	cps
Indium	115-2	1883841	1907847	1910848	1900845	0.78	cps
Iron	56-2	116031	113491	114540	114687	1.11	cps
Iron	57-2	2645	2717	2728	2697	1.68	cps
Lead	206-1	3551	3278	3462	3430	4.05	cps
Lead	207-1	3078	3334	2795	3069	8.79	cps
Lead	208-1	13892	13898	13514	13768	1.60	cps
Lithium	6-1	338715	332342	338374	336477	1.07	cps
Magnesium	24-2	322983	324215	327241	324813	0.67	cps
Manganese	55-2	29132	29356	29092	29194	0.49	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-04 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.2F-150 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:41:40 DataFile Name : 259SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	458	444	2.86	cps
Molybdenum	95-1	183	208	167	186	11.27	cps
Molybdenum	96-1	333	217	292	281	21.07	cps
Molybdenum	97-1	150	175	133	153	13.73	cps
Molybdenum	98-1	358	308	408	358	13.95	cps
Neodymium	150-1	33	7	40	27	66.13	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	6101	5741	6315	6052	4.79	cps
Phosphorus	31-2	3417	3717	3459	3531	4.60	cps
Potassium	39-2	188202	188651	191681	189511	1.00	cps
Rhodium	103-2	4455573	4412562	4420321	4429485	0.52	cps
Rhodium	103-1	7851539	7789529	7817378	7819482	0.40	cps
Scandium	45-1	5415457	5372520	5457267	5415081	0.78	cps
Scandium	45-2	279669	282196	282656	281507	0.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	100	115	103	10.22	cps
Selenium	82-1	150	100	163	137	24.12	cps
Silicon	28-1	4818527	4918163	4901894	4879528	1.10	cps
Silver	109-1	183	175	225	194	13.78	cps
Silver	107-1	242	300	192	244	22.18	cps
Sodium	23-2	3744525	3767532	3763487	3758515	0.33	cps
Strontium	86-1	67618	67225	68154	67666	0.69	cps
Strontium	88-1	586194	588133	590219	588182	0.34	cps
Sulfur	34-1	482379	479241	477504	479708	0.52	cps
Terbium	159-1	10154426	10243277	10135609	10177770	0.57	cps
Terbium	159-2	6050795	6099780	6151678	6100751	0.83	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	108	133	133	125	11.55	cps
Tin	118-1	367	383	400	383	4.35	cps
Titanium	47-1	583	408	600	531	20.02	cps
Uranium	238-1	200	208	183	197	6.45	cps
Vanadium	51-2	93	103	107	101	6.86	cps
Yttrium	89-2	1565280	1564400	1560633	1563437	0.16	cps
Yttrium	89-1	9363839	9344053	9394094	9367329	0.27	cps
Zinc	66-2	155731	155723	160222	157225	1.65	cps
Zirconium	90-1	783	700	608	697	12.56	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-04	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.2F-150	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:41:40	DataFile Name :	259SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	83	192	139	39.04	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-05 Instrumnet Name : P7
 Client Sample ID : X42504KI000417.1F-149 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:45:14 DataFile Name : 260SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	367	809	608	36.80	cps
Antimony	121-1	533	550	625	569	8.57	cps
Arsenic	75-2	122	180	157	153	18.91	cps
Barium	135-1	39098	38295	37744	38379	1.77	cps
Barium	137-1	68043	66183	67632	67286	1.45	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5657156	5653514	5598388	5636353	0.58	cps
Bismuth	209-2	4196763	4217702	4242971	4219145	0.55	cps
Boron	10-1	658	575	558	597	8.97	cps
Boron	11-1	3592	3842	3817	3751	3.67	cps
Cadmium	106-1	2300	2100	2059	2153	6.00	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1606	1495	1452	1517	5.23	cps
Calcium	43-1	186047	185021	186847	185972	0.49	cps
Calcium	44-1	3055968	3018637	3055963	3043523	0.71	cps
Chromium	52-2	1467	1507	1430	1468	2.61	cps
Cobalt	59-2	220	220	193	211	7.29	cps
Copper	63-2	995409	1000973	995048	997143	0.33	cps
Dysprosium	156-2	27	20	20	22	17.33	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	100	33	67	67	50.01	cps
Erbium	164-2	47	30	33	37	24.06	cps
Gadolinium	160-2	33	60	33	42	36.47	cps
Gadolinium	160-1	108	67	33	69	54.12	cps
Holmium	165-2	6074718	6123949	6062967	6087212	0.53	cps
Holmium	165-1	9704402	9479482	9613173	9599019	1.18	cps
Indium	115-1	8451232	8338856	8346214	8378767	0.75	cps
Indium	115-2	1904639	1898100	1871544	1891427	0.93	cps
Iron	56-2	80097	84076	92402	85525	7.34	cps
Iron	57-2	1956	2084	2167	2069	5.14	cps
Lead	206-1	2434	2573	2400	2469	3.70	cps
Lead	207-1	2200	2111	1856	2056	8.70	cps
Lead	208-1	10163	10102	9391	9885	4.34	cps
Lithium	6-1	330931	331114	326320	329455	0.82	cps
Magnesium	24-2	320874	317746	317385	318668	0.60	cps
Manganese	55-2	28254	28004	27843	28034	0.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-05	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-149	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:45:14	DataFile Name :	260SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	383	325	344	9.78	cps
Molybdenum	95-1	192	242	208	214	11.90	cps
Molybdenum	96-1	367	225	317	303	23.73	cps
Molybdenum	97-1	167	150	117	144	17.63	cps
Molybdenum	98-1	358	300	300	319	10.54	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	3717	3644	3547	3636	2.35	cps
Phosphorus	31-2	3576	4101	3776	3817	6.94	cps
Potassium	39-2	192677	195194	193886	193919	0.65	cps
Rhodium	103-2	4449935	4393523	4387606	4410355	0.78	cps
Rhodium	103-1	7878632	7775104	7715361	7789699	1.06	cps
Scandium	45-1	5457051	5292049	5424153	5391084	1.62	cps
Scandium	45-2	283185	283253	278052	281496	1.06	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	87	111	115	104	14.46	cps
Selenium	82-1	123	96	172	130	29.57	cps
Silicon	28-1	4829477	4792190	4778857	4800175	0.55	cps
Silver	109-1	175	142	125	147	17.29	cps
Silver	107-1	158	217	183	186	15.73	cps
Sodium	23-2	3760204	3739475	3744831	3748170	0.29	cps
Strontium	86-1	71412	69871	69837	70373	1.28	cps
Strontium	88-1	613866	608427	605849	609381	0.67	cps
Sulfur	34-1	478059	474542	481186	477929	0.70	cps
Terbium	159-1	10132627	10274307	10204494	10203809	0.69	cps
Terbium	159-2	6121258	6111322	6096601	6109727	0.20	cps
Thallium	203-1	83	25	25	44	75.78	cps
Thallium	205-1	117	108	125	117	7.14	cps
Tin	118-1	458	558	483	500	10.41	cps
Titanium	47-1	492	658	1084	745	41.04	cps
Uranium	238-1	175	233	250	219	17.95	cps
Vanadium	51-2	120	133	103	119	12.64	cps
Yttrium	89-2	1568918	1565057	1545941	1559972	0.79	cps
Yttrium	89-1	9354210	9390582	9278678	9341156	0.61	cps
Zinc	66-2	51260	52454	51725	51813	1.16	cps
Zirconium	90-1	558	525	642	575	10.45	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-05	Instrumnet Name :	P7
Client Sample ID :	X42504KI000417.1F-149	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:45:14	DataFile Name :	260SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	108	119	22.43	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-06 Instrumnet Name : P7
 Client Sample ID : X42504CF000417.4B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:48:46 DataFile Name : 261SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	717	833	708	18.27	cps
Antimony	121-1	1158	1108	1317	1195	9.11	cps
Arsenic	75-2	135	119	137	130	7.83	cps
Barium	135-1	36499	36808	36933	36747	0.61	cps
Barium	137-1	63219	64634	62592	63482	1.65	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5568185	5567893	5517290	5551122	0.53	cps
Bismuth	209-2	4142376	4199242	4166277	4169298	0.68	cps
Boron	10-1	600	667	667	644	5.97	cps
Boron	11-1	3317	3609	3759	3562	6.31	cps
Cadmium	106-1	2267	2225	2125	2206	3.30	cps
Cadmium	108-1	29	50	33	38	29.40	cps
Cadmium	111-1	1658	1689	1548	1632	4.56	cps
Calcium	43-1	185556	182027	183500	183694	0.96	cps
Calcium	44-1	3044333	3042177	3000672	3029061	0.81	cps
Chromium	52-2	1367	1350	1417	1378	2.52	cps
Cobalt	59-2	537	510	557	534	4.38	cps
Copper	63-2	6381948	6432173	6405441	6406521	0.39	cps
Dysprosium	156-2	27	23	17	22	22.91	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	20	33	20	24	31.49	cps
Gadolinium	160-2	27	47	63	46	40.29	cps
Gadolinium	160-1	50	92	67	69	30.20	cps
Holmium	165-2	6065811	6057888	6030519	6051406	0.31	cps
Holmium	165-1	9533051	9746411	9677180	9652214	1.13	cps
Indium	115-1	8337808	8336136	8283124	8319022	0.37	cps
Indium	115-2	1891699	1899757	1893892	1895116	0.22	cps
Iron	56-2	2850080	2851158	2879348	2860195	0.58	cps
Iron	57-2	70379	70413	71709	70834	1.07	cps
Lead	206-1	30346	29678	30213	30079	1.18	cps
Lead	207-1	25882	25987	25085	25651	1.92	cps
Lead	208-1	119439	117939	118348	118575	0.65	cps
Lithium	6-1	327194	326654	327069	326973	0.09	cps
Magnesium	24-2	310132	314000	318009	314047	1.25	cps
Manganese	55-2	67792	67323	67943	67686	0.48	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-06	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:48:46	DataFile Name :	261SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	450	325	417	19.29	cps
Molybdenum	95-1	142	258	242	214	29.50	cps
Molybdenum	96-1	300	325	350	325	7.69	cps
Molybdenum	97-1	142	192	142	158	18.23	cps
Molybdenum	98-1	300	283	325	303	6.93	cps
Neodymium	150-1	33	27	47	36	28.64	cps
Neodymium	150-2	7	17	30	18	65.83	cps
Nickel	60-2	7565	7342	7676	7528	2.26	cps
Phosphorus	31-2	1609	2025	1842	1825	11.44	cps
Potassium	39-2	190770	190289	195621	192227	1.53	cps
Rhodium	103-2	4392890	4391572	4401107	4395189	0.12	cps
Rhodium	103-1	7800030	7756344	7758796	7771723	0.32	cps
Scandium	45-1	5367954	5387466	5330349	5361923	0.54	cps
Scandium	45-2	280181	278826	283632	280880	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	113	126	114	9.77	cps
Selenium	82-1	129	205	104	146	35.90	cps
Silicon	28-1	4974648	4921962	4899437	4932016	0.78	cps
Silver	109-1	333	450	375	386	15.31	cps
Silver	107-1	392	408	400	400	2.08	cps
Sodium	23-2	3699942	3711808	3752106	3721285	0.73	cps
Strontium	86-1	68288	68539	67861	68230	0.50	cps
Strontium	88-1	592504	590291	584701	589165	0.68	cps
Sulfur	34-1	476415	470734	472199	473116	0.62	cps
Terbium	159-1	10016843	10328605	10258990	10201479	1.60	cps
Terbium	159-2	6055839	6046538	6100631	6067669	0.48	cps
Thallium	203-1	58	100	75	78	26.96	cps
Thallium	205-1	92	125	175	131	32.13	cps
Tin	118-1	700	708	767	725	5.01	cps
Titanium	47-1	558	500	525	528	5.54	cps
Uranium	238-1	158	192	108	153	27.45	cps
Vanadium	51-2	90	100	117	102	13.18	cps
Yttrium	89-2	1559544	1552829	1566435	1559603	0.44	cps
Yttrium	89-1	9259372	9381423	9222755	9287850	0.89	cps
Zinc	66-2	314837	316256	322103	317732	1.21	cps
Zirconium	90-1	575	617	717	636	11.45	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-06	Instrumnet Name :	P7
Client Sample ID :	X42504CF000417.4B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:48:46	DataFile Name :	261SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	208	161	25.52	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:52:17	DataFile Name :	262CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	67	56	22.91	cps
Antimony	121-1	42	50	42	44	10.82	cps
Arsenic	75-2	4	9	17	10	65.88	cps
Barium	135-1	33	25	25	28	17.33	cps
Barium	137-1	42	42	100	61	55.11	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5318349	5269628	5278736	5288904	0.49	cps
Bismuth	209-2	3944351	3937997	4030848	3971065	1.31	cps
Boron	10-1	17	58	75	50	60.09	cps
Boron	11-1	158	183	208	183	13.64	cps
Cadmium	106-1	2050	2125	2217	2131	3.92	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1441	1494	1553	1496	3.76	cps
Calcium	43-1	167	200	175	181	9.61	cps
Calcium	44-1	16894	17553	17102	17183	1.96	cps
Chromium	52-2	2050	1990	1970	2004	2.08	cps
Cobalt	59-2	123	140	170	144	16.37	cps
Copper	63-2	1283	1440	1493	1406	7.77	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	7	23	7	12	78.69	cps
Gadolinium	160-1	67	67	33	56	34.65	cps
Holmium	165-2	5633229	5622354	5707804	5654463	0.82	cps
Holmium	165-1	8710927	8899748	8920569	8843748	1.31	cps
Indium	115-1	7753320	7756845	7657778	7722648	0.73	cps
Indium	115-2	1756040	1782805	1798796	1779214	1.21	cps
Iron	56-2	5301	5485	5429	5405	1.74	cps
Iron	57-2	67	83	117	89	28.64	cps
Lead	206-1	3019210	2964500	2974466	2986058	0.98	cps
Lead	207-1	2687316	2684948	2692505	2688257	0.14	cps
Lead	208-1	12267262	12232321	12226516	12242033	0.18	cps
Lithium	6-1	307153	306230	306692	306692	0.15	cps
Magnesium	24-2	158	175	267	200	29.17	cps
Manganese	55-2	117	117	137	123	9.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:52:17	DataFile Name :	262CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	150	250	211	25.38	cps
Molybdenum	95-1	58	108	58	75	38.49	cps
Molybdenum	96-1	233	192	125	183	29.81	cps
Molybdenum	97-1	33	67	108	69	54.11	cps
Molybdenum	98-1	100	125	108	111	11.46	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	63	63	66	5.87	cps
Phosphorus	31-2	183	225	242	217	13.87	cps
Potassium	39-2	40089	40966	40072	40375	1.27	cps
Rhodium	103-2	4145632	4137624	4228759	4170672	1.21	cps
Rhodium	103-1	7259801	7303202	7221435	7261479	0.56	cps
Scandium	45-1	4905287	4980424	4873598	4919770	1.12	cps
Scandium	45-2	263807	264177	264033	264006	0.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	104	124	104	18.65	cps
Selenium	82-1	109	120	43	91	46.02	cps
Silicon	28-1	1013582	1016715	1010847	1013715	0.29	cps
Silver	109-1	17	42	33	31	41.66	cps
Silver	107-1	50	42	92	61	43.83	cps
Sodium	23-2	14916	15192	14841	14983	1.23	cps
Strontium	86-1	925	792	933	883	9.00	cps
Strontium	88-1	417	433	400	417	4.00	cps
Sulfur	34-1	421232	422859	421493	421861	0.21	cps
Terbium	159-1	9424758	9284823	9480524	9396702	1.07	cps
Terbium	159-2	5727750	5694325	5779569	5733882	0.75	cps
Thallium	203-1	50	17	58	42	52.91	cps
Thallium	205-1	92	150	83	108	33.53	cps
Tin	118-1	625	475	533	544	13.89	cps
Titanium	47-1	125	92	125	114	16.90	cps
Uranium	238-1	33	17	58	36	58.08	cps
Vanadium	51-2	7	17	10	11	45.82	cps
Yttrium	89-2	1457080	1458647	1472870	1462866	0.59	cps
Yttrium	89-1	8558613	8613899	8569475	8580662	0.34	cps
Zinc	66-2	243	213	203	220	9.46	cps
Zirconium	90-1	467	425	500	464	8.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:52:17	DataFile Name :	262CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	50	83	52.92	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:55:50 DataFile Name : 263CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	17	75	31	128.88	cps
Antimony	121-1	42	67	25	44	47.19	cps
Arsenic	75-2	7	6	11	8	35.21	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	25	42	42	36	26.65	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5320823	5283928	5230751	5278501	0.86	cps
Bismuth	209-2	4002816	4020432	4025867	4016372	0.30	cps
Boron	10-1	25	50	0	25	100.00	cps
Boron	11-1	225	158	175	186	18.64	cps
Cadmium	106-1	2242	2317	2434	2331	4.14	cps
Cadmium	108-1	8	17	0	8	100.02	cps
Cadmium	111-1	1568	1610	1704	1627	4.27	cps
Calcium	43-1	108	108	117	111	4.33	cps
Calcium	44-1	16560	16802	17102	16821	1.62	cps
Chromium	52-2	1860	1843	1870	1858	0.73	cps
Cobalt	59-2	120	157	107	128	20.26	cps
Copper	63-2	870	867	860	866	0.59	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	10	23	7	13	66.12	cps
Gadolinium	160-2	43	20	17	27	54.47	cps
Gadolinium	160-1	33	42	25	33	25.01	cps
Holmium	165-2	5662127	5758124	5709125	5709792	0.84	cps
Holmium	165-1	9104386	8959856	9041549	9035264	0.80	cps
Indium	115-1	7729359	7791931	7818137	7779809	0.59	cps
Indium	115-2	1790193	1784989	1791790	1788990	0.20	cps
Iron	56-2	4907	5045	4962	4971	1.41	cps
Iron	57-2	133	89	83	102	26.91	cps
Lead	206-1	672	756	817	748	9.69	cps
Lead	207-1	656	728	672	685	5.52	cps
Lead	208-1	3039	3172	3084	3098	2.19	cps
Lithium	6-1	307942	305314	302813	305356	0.84	cps
Magnesium	24-2	100	125	158	128	22.90	cps
Manganese	55-2	63	67	67	66	2.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:55:50	DataFile Name :	263CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	125	125	133	10.82	cps
Molybdenum	95-1	8	25	25	19	49.50	cps
Molybdenum	96-1	58	42	50	50	16.67	cps
Molybdenum	97-1	25	17	25	22	21.64	cps
Molybdenum	98-1	25	33	42	33	25.01	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	37	80	47	54	41.67	cps
Phosphorus	31-2	158	200	200	186	12.93	cps
Potassium	39-2	39454	40389	38643	39495	2.21	cps
Rhodium	103-2	4130224	4162514	4217157	4169965	1.05	cps
Rhodium	103-1	7269722	7265635	7300575	7278644	0.26	cps
Scandium	45-1	5054382	4942450	4944224	4980352	1.29	cps
Scandium	45-2	262343	262111	267104	263853	1.07	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	93	109	111	104	9.78	cps
Selenium	82-1	143	152	11	102	77.01	cps
Silicon	28-1	1008606	998942	998683	1002077	0.56	cps
Silver	109-1	42	42	50	44	10.82	cps
Silver	107-1	75	58	133	89	44.30	cps
Sodium	23-2	14274	13640	13640	13851	2.64	cps
Strontium	86-1	1033	958	1200	1064	11.63	cps
Strontium	88-1	183	133	117	144	24.02	cps
Sulfur	34-1	426175	427658	426350	426728	0.19	cps
Terbium	159-1	9563158	9451415	9465064	9493212	0.64	cps
Terbium	159-2	5711441	5756550	5765538	5744510	0.50	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	67	67	25	53	45.58	cps
Tin	118-1	417	458	525	467	11.71	cps
Titanium	47-1	42	192	108	114	65.99	cps
Uranium	238-1	58	0	33	31	95.79	cps
Vanadium	51-2	0	10	10	7	86.60	cps
Yttrium	89-2	1457316	1476926	1475459	1469900	0.74	cps
Yttrium	89-1	8668031	8625416	8539766	8611071	0.76	cps
Zinc	66-2	80	103	77	87	16.77	cps
Zirconium	90-1	450	425	483	453	6.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:55:50	DataFile Name :	263CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	125	92	41.66	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-07 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 06:59:22 DataFile Name : 264SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	533	533	567	10.19	cps
Antimony	121-1	7286	7744	7394	7475	3.21	cps
Arsenic	75-2	215	163	211	196	14.73	cps
Barium	135-1	37661	37786	37368	37605	0.57	cps
Barium	137-1	63914	64065	64090	64023	0.15	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5753310	5802691	5755374	5770458	0.48	cps
Bismuth	209-2	4311026	4292739	4308929	4304231	0.23	cps
Boron	10-1	642	650	792	694	12.14	cps
Boron	11-1	3659	3651	3634	3648	0.35	cps
Cadmium	106-1	2084	2325	2500	2303	9.09	cps
Cadmium	108-1	79	146	125	117	29.23	cps
Cadmium	111-1	1766	1892	1959	1872	5.24	cps
Calcium	43-1	180828	180994	178043	179955	0.92	cps
Calcium	44-1	2987512	2960935	2933134	2960527	0.92	cps
Chromium	52-2	1713	1657	1704	1691	1.79	cps
Cobalt	59-2	473	440	440	451	4.27	cps
Copper	63-2	9352792	9370937	9319878	9347869	0.28	cps
Dysprosium	156-2	23	13	3	13	75.02	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	42	8	42	31	62.99	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	30	37	47	38	22.21	cps
Gadolinium	160-1	50	50	67	56	17.32	cps
Holmium	165-2	6162463	6153121	6180248	6165277	0.22	cps
Holmium	165-1	9852166	9927860	9817708	9865911	0.57	cps
Indium	115-1	8516645	8397036	8341952	8418544	1.06	cps
Indium	115-2	1896228	1923595	1924326	1914716	0.84	cps
Iron	56-2	300559	300690	304365	301871	0.72	cps
Iron	57-2	7636	7580	7208	7474	3.11	cps
Lead	206-1	1822671	1837144	1809727	1823181	0.75	cps
Lead	207-1	1538438	1537397	1513562	1529799	0.92	cps
Lead	208-1	7181871	7169365	7048439	7133225	1.03	cps
Lithium	6-1	338453	334373	333942	335589	0.74	cps
Magnesium	24-2	338236	339689	335294	337740	0.66	cps
Manganese	55-2	27412	27442	28491	27782	2.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-07	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:59:22	DataFile Name :	264SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	508	383	481	18.05	cps
Molybdenum	95-1	192	233	275	233	17.86	cps
Molybdenum	96-1	258	375	250	294	23.74	cps
Molybdenum	97-1	258	150	217	208	26.23	cps
Molybdenum	98-1	417	342	325	361	13.52	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	104435	103814	103177	103809	0.61	cps
Phosphorus	31-2	2034	2217	2109	2120	4.35	cps
Potassium	39-2	195357	193886	196892	195378	0.77	cps
Rhodium	103-2	4485416	4442009	4472042	4466489	0.50	cps
Rhodium	103-1	7896659	7995441	7880177	7924092	0.79	cps
Scandium	45-1	5380254	5404298	5347402	5377318	0.53	cps
Scandium	45-2	284690	281029	283942	283221	0.68	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	94	91	106	97	7.96	cps
Selenium	82-1	116	135	151	134	13.08	cps
Silicon	28-1	5813937	5736807	5773083	5774609	0.67	cps
Silver	109-1	1517	1208	1450	1392	11.66	cps
Silver	107-1	1475	1508	1500	1495	1.16	cps
Sodium	23-2	3775080	3788935	3773636	3779217	0.22	cps
Strontium	86-1	65777	65902	64923	65534	0.81	cps
Strontium	88-1	558307	557207	553866	556460	0.42	cps
Sulfur	34-1	480676	476530	479139	478782	0.44	cps
Terbium	159-1	10360706	10281672	10342066	10328148	0.40	cps
Terbium	159-2	6185887	6175726	6176052	6179222	0.09	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	183	150	150	161	11.95	cps
Tin	118-1	14308	14617	15909	14944	5.68	cps
Titanium	47-1	425	458	608	497	19.64	cps
Uranium	238-1	175	175	200	183	7.87	cps
Vanadium	51-2	130	87	110	109	19.92	cps
Yttrium	89-2	1573759	1581916	1569069	1574915	0.41	cps
Yttrium	89-1	9363907	9427863	9211493	9334421	1.19	cps
Zinc	66-2	843894	831537	831668	835700	0.85	cps
Zirconium	90-1	1008	833	700	847	18.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-07	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 06:59:22	DataFile Name :	264SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	108	144	23.32	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-08 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:02:54 DataFile Name : 265SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	675	683	706	6.50	cps
Antimony	121-1	608	800	575	661	18.37	cps
Arsenic	75-2	148	148	152	149	1.43	cps
Barium	135-1	38713	38379	38245	38446	0.63	cps
Barium	137-1	66175	67222	66829	66742	0.79	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5741475	5692272	5666702	5700150	0.67	cps
Bismuth	209-2	4182163	4334814	4288703	4268560	1.83	cps
Boron	10-1	825	633	567	675	19.87	cps
Boron	11-1	3717	3826	3959	3834	3.16	cps
Cadmium	106-1	2075	2367	2084	2175	7.64	cps
Cadmium	108-1	25	17	21	21	19.99	cps
Cadmium	111-1	1468	1666	1465	1533	7.51	cps
Calcium	43-1	185225	183020	185061	184435	0.67	cps
Calcium	44-1	3017436	3013864	2974330	3001877	0.80	cps
Chromium	52-2	1637	1660	1540	1612	3.95	cps
Cobalt	59-2	217	180	190	196	9.69	cps
Copper	63-2	1159996	1179953	1175297	1171749	0.89	cps
Dysprosium	156-2	20	13	57	30	77.80	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Erbium	164-1	92	58	58	69	27.71	cps
Erbium	164-2	30	27	47	34	31.11	cps
Gadolinium	160-2	67	37	50	51	29.41	cps
Gadolinium	160-1	117	75	75	89	27.07	cps
Holmium	165-2	6065741	6191016	6099839	6118865	1.06	cps
Holmium	165-1	9800753	9759618	9816601	9792324	0.30	cps
Indium	115-2	1898402	1918668	1906604	1907892	0.53	cps
Indium	115-1	8448215	8386904	8429235	8421451	0.37	cps
Iron	56-2	98796	102088	99030	99972	1.84	cps
Iron	57-2	2389	2489	2395	2424	2.32	cps
Lead	206-1	19376	18786	18602	18921	2.14	cps
Lead	207-1	16711	15732	15521	15988	3.97	cps
Lead	208-1	75858	73515	73404	74259	1.87	cps
Lithium	6-1	332789	332265	329755	331603	0.49	cps
Magnesium	24-2	313675	313410	314075	313720	0.11	cps
Manganese	55-2	51065	50821	51386	51091	0.55	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-08 Instrumnet Name : P7
 Client Sample ID : X42504CR000404.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:02:54 DataFile Name : 265SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	400	333	389	13.09	cps
Molybdenum	95-1	167	225	133	175	26.51	cps
Molybdenum	96-1	142	283	258	228	33.20	cps
Molybdenum	97-1	117	125	183	142	25.64	cps
Molybdenum	98-1	375	325	283	328	14.00	cps
Neodymium	150-1	47	47	53	49	7.88	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Nickel	60-2	8122	7856	7669	7882	2.89	cps
Phosphorus	31-2	4342	4276	4226	4281	1.37	cps
Potassium	39-2	191824	193756	193791	193124	0.58	cps
Rhodium	103-2	4413345	4477214	4472920	4454493	0.80	cps
Rhodium	103-1	7799845	7809082	7782658	7797195	0.17	cps
Scandium	45-1	5399757	5398421	5281988	5360055	1.26	cps
Scandium	45-2	279945	285780	282256	282660	1.04	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	117	106	100	107	7.90	cps
Selenium	82-1	91	77	119	95	22.68	cps
Silicon	28-1	4745619	4766876	4757009	4756501	0.22	cps
Silver	109-1	142	158	175	158	10.53	cps
Silver	107-1	267	242	267	258	5.59	cps
Sodium	23-2	3675221	3784746	3728103	3729357	1.47	cps
Strontium	86-1	67928	66003	66346	66759	1.54	cps
Strontium	88-1	584583	580002	579862	581482	0.46	cps
Sulfur	34-1	470959	476911	471564	473145	0.69	cps
Terbium	159-1	10421453	10200607	10303493	10308518	1.07	cps
Terbium	159-2	6048380	6186792	6199174	6144782	1.36	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	83	108	100	97	13.09	cps
Tin	118-1	700	525	533	586	16.84	cps
Titanium	47-1	900	708	767	792	12.41	cps
Uranium	238-1	283	242	283	269	8.93	cps
Vanadium	51-2	83	123	130	112	22.49	cps
Yttrium	89-2	1562530	1592728	1573139	1576132	0.97	cps
Yttrium	89-1	9418244	9323494	9275830	9339190	0.78	cps
Zinc	66-2	88054	88889	88842	88595	0.53	cps
Zirconium	90-1	633	750	600	661	11.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-08	Instrumnet Name :	P7
Client Sample ID :	X42504CR000404.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:02:54	DataFile Name :	265SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	167	153	20.65	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-09 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:06:26 DataFile Name : 266SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	550	317	414	29.35	cps
Antimony	121-1	4084	3667	3667	3806	6.32	cps
Arsenic	75-2	126	178	119	141	22.94	cps
Barium	135-1	35187	35538	37360	36028	3.24	cps
Barium	137-1	63739	62651	65497	63962	2.25	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5778328	5743303	5772330	5764653	0.32	cps
Bismuth	209-2	4339200	4316821	4377542	4344521	0.71	cps
Boron	10-1	683	642	600	642	6.49	cps
Boron	11-1	3601	3667	3726	3664	1.71	cps
Cadmium	106-1	2267	2250	2392	2303	3.36	cps
Cadmium	108-1	54	46	79	60	29.05	cps
Cadmium	111-1	1757	1793	1902	1818	4.16	cps
Calcium	43-1	180411	183358	183670	182480	0.99	cps
Calcium	44-1	2985256	2976536	2997171	2986321	0.35	cps
Chromium	52-2	1507	1353	1493	1451	5.85	cps
Cobalt	59-2	467	473	433	458	4.68	cps
Copper	63-2	4246615	4294062	4258269	4266315	0.58	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	50	67	25	47	44.41	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-2	33	30	37	33	10.01	cps
Gadolinium	160-1	100	33	58	64	52.72	cps
Holmium	165-2	6095133	6158285	6113922	6122447	0.53	cps
Holmium	165-1	9772759	10038772	9964692	9925408	1.38	cps
Indium	115-1	8511677	8582431	8601666	8565258	0.55	cps
Indium	115-2	1916239	1923349	1916883	1918824	0.20	cps
Iron	56-2	221579	223671	218586	221278	1.15	cps
Iron	57-2	5396	5729	5590	5572	3.01	cps
Lead	206-1	467076	467031	459559	464555	0.93	cps
Lead	207-1	386850	387375	382087	385437	0.76	cps
Lead	208-1	1800942	1809795	1803546	1804761	0.25	cps
Lithium	6-1	336741	336514	336615	336623	0.03	cps
Magnesium	24-2	343798	341877	341875	342517	0.32	cps
Manganese	55-2	27733	27309	27155	27399	1.09	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-09	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:06:26	DataFile Name :	266SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	317	417	358	14.52	cps
Molybdenum	95-1	325	242	208	258	23.26	cps
Molybdenum	96-1	300	350	275	308	12.39	cps
Molybdenum	97-1	200	183	125	169	23.24	cps
Molybdenum	98-1	375	525	333	411	24.52	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	37819	38591	38233	38214	1.01	cps
Phosphorus	31-2	2167	1750	2009	1975	10.65	cps
Potassium	39-2	189092	192329	193075	191499	1.11	cps
Rhodium	103-2	4480601	4456481	4459833	4465639	0.29	cps
Rhodium	103-1	7913315	7981945	8065718	7986993	0.96	cps
Scandium	45-1	5459753	5491264	5403803	5451607	0.81	cps
Scandium	45-2	284651	284604	283972	284409	0.13	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	120	89	98	102	15.79	cps
Selenium	82-1	133	233	158	175	29.84	cps
Silicon	28-1	5784934	5825861	5758426	5789740	0.59	cps
Silver	109-1	608	817	667	697	15.41	cps
Silver	107-1	708	658	850	739	13.46	cps
Sodium	23-2	3794400	3752838	3798984	3782074	0.67	cps
Strontium	86-1	64923	65375	65869	65389	0.72	cps
Strontium	88-1	560355	564962	565407	563574	0.50	cps
Sulfur	34-1	470778	470727	473373	471626	0.32	cps
Terbium	159-1	10335462	10394332	10463095	10397630	0.61	cps
Terbium	159-2	6147240	6200811	6202894	6183648	0.51	cps
Thallium	203-1	42	50	33	42	20.00	cps
Thallium	205-1	192	158	167	172	10.07	cps
Tin	118-1	23921	24597	24380	24300	1.42	cps
Titanium	47-1	358	458	458	425	13.59	cps
Uranium	238-1	150	167	150	156	6.19	cps
Vanadium	51-2	77	110	107	98	18.77	cps
Yttrium	89-2	1592183	1580222	1581522	1584642	0.41	cps
Yttrium	89-1	9278590	9361754	9398586	9346310	0.66	cps
Zinc	66-2	474001	479531	479508	477680	0.67	cps
Zirconium	90-1	608	842	667	706	17.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-09	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:06:26	DataFile Name :	266SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	208	150	164	24.03	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-10 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:09:59 DataFile Name : 267SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	333	292	339	14.82	cps
Antimony	121-1	2417	2575	2692	2561	5.39	cps
Arsenic	75-2	113	139	139	130	11.49	cps
Barium	135-1	35814	35062	35196	35357	1.13	cps
Barium	137-1	61880	61312	61345	61512	0.52	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5627872	5588493	5518297	5578221	1.00	cps
Bismuth	209-2	4264663	4271588	4270484	4268911	0.09	cps
Boron	10-1	700	683	525	636	15.18	cps
Boron	11-1	3767	3325	3492	3528	6.32	cps
Cadmium	106-1	2200	2242	2309	2250	2.43	cps
Cadmium	108-1	63	46	50	53	16.44	cps
Cadmium	111-1	1613	1671	1723	1669	3.29	cps
Calcium	43-1	176626	174571	177233	176143	0.79	cps
Calcium	44-1	2924591	2889317	2866275	2893394	1.02	cps
Chromium	52-2	1577	1567	1420	1521	5.77	cps
Cobalt	59-2	380	433	383	399	7.49	cps
Copper	63-2	4689779	4697791	4644222	4677264	0.62	cps
Dysprosium	156-2	27	10	7	14	74.18	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	17	37	10	21	65.74	cps
Gadolinium	160-2	23	20	23	22	8.65	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	6065772	6107673	6085072	6086172	0.34	cps
Holmium	165-1	9700577	9593758	9597404	9630580	0.63	cps
Indium	115-1	8407045	8328624	8239650	8325107	1.01	cps
Indium	115-2	1891780	1879644	1890245	1887223	0.35	cps
Iron	56-2	220840	218935	225809	221861	1.60	cps
Iron	57-2	5518	5279	5490	5429	2.41	cps
Lead	206-1	264701	265534	263816	264684	0.32	cps
Lead	207-1	224856	222477	219019	222118	1.32	cps
Lead	208-1	1042551	1031928	1021724	1032068	1.01	cps
Lithium	6-1	331606	325677	326173	327819	1.00	cps
Magnesium	24-2	333089	334869	334920	334293	0.31	cps
Manganese	55-2	26381	26537	26995	26638	1.20	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-10 Instrumnet Name : P7
 Client Sample ID : X42504CR000452.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:09:59 DataFile Name : 267SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	275	408	353	19.67	cps
Molybdenum	95-1	250	258	183	231	17.83	cps
Molybdenum	96-1	367	325	342	344	6.09	cps
Molybdenum	97-1	200	208	125	178	25.81	cps
Molybdenum	98-1	400	417	433	417	4.00	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	32523	32259	32189	32324	0.54	cps
Phosphorus	31-2	1942	1809	1975	1909	4.62	cps
Potassium	39-2	189430	189007	186938	188458	0.71	cps
Rhodium	103-2	4401080	4411484	4437887	4416817	0.43	cps
Rhodium	103-1	7750458	7736207	7752535	7746400	0.11	cps
Scandium	45-1	5318695	5304358	5264949	5296001	0.53	cps
Scandium	45-2	279314	276601	279442	278452	0.58	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	104	104	105	2.04	cps
Selenium	82-1	177	159	18	118	73.60	cps
Silicon	28-1	5637734	5626153	5585704	5616530	0.49	cps
Silver	109-1	633	733	742	703	8.58	cps
Silver	107-1	633	833	742	736	13.60	cps
Sodium	23-2	3713812	3724080	3726361	3721418	0.18	cps
Strontium	86-1	65107	62613	61842	63187	2.70	cps
Strontium	88-1	553682	546787	550499	550323	0.63	cps
Sulfur	34-1	469427	471509	471801	470912	0.27	cps
Terbium	159-1	10204560	10158357	10054786	10139234	0.76	cps
Terbium	159-2	6018007	6109566	6083136	6070236	0.78	cps
Thallium	203-1	92	42	33	56	56.79	cps
Thallium	205-1	117	83	150	117	28.57	cps
Tin	118-1	2075	2067	4382	2841	46.95	cps
Titanium	47-1	392	417	342	383	9.96	cps
Uranium	238-1	67	100	108	92	24.05	cps
Vanadium	51-2	73	93	90	86	12.52	cps
Yttrium	89-2	1554149	1559122	1568948	1560740	0.48	cps
Yttrium	89-1	9228538	9213381	9203253	9215058	0.14	cps
Zinc	66-2	468124	472347	469728	470066	0.45	cps
Zirconium	90-1	683	542	642	622	11.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-10	Instrumnet Name :	P7
Client Sample ID :	X42504CR000452.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:09:59	DataFile Name :	267SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	150	119	28.20	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-11 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:13:31 DataFile Name : 268SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	792	700	678	18.66	cps
Antimony	121-1	542	600	575	572	5.11	cps
Arsenic	75-2	141	163	143	149	8.29	cps
Barium	135-1	34553	34552	33458	34188	1.85	cps
Barium	137-1	59135	61252	59295	59894	1.97	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5712311	5656818	5607779	5658969	0.92	cps
Bismuth	209-2	4203000	4296435	4248871	4249435	1.10	cps
Boron	10-1	658	858	683	733	14.86	cps
Boron	11-1	3951	3751	3651	3784	4.04	cps
Cadmium	106-1	2034	2100	2184	2106	3.57	cps
Cadmium	108-1	42	13	17	24	66.81	cps
Cadmium	111-1	1494	1578	1638	1570	4.59	cps
Calcium	43-1	179899	182202	177622	179908	1.27	cps
Calcium	44-1	2933530	2924629	2904854	2921004	0.50	cps
Chromium	52-2	1413	1420	1357	1397	2.49	cps
Cobalt	59-2	257	213	230	233	9.37	cps
Copper	63-2	1829465	1861611	1854325	1848467	0.91	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	67	33	42	47	36.74	cps
Erbium	164-1	83	42	50	58	37.80	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-2	43	37	60	47	25.75	cps
Gadolinium	160-1	83	125	92	100	22.05	cps
Holmium	165-2	5997532	6094133	6138472	6076712	1.19	cps
Holmium	165-1	9520200	9738849	9730901	9663317	1.28	cps
Indium	115-1	8476352	8378134	8355702	8403396	0.76	cps
Indium	115-2	1872456	1902611	1896196	1890421	0.84	cps
Iron	56-2	115015	118767	116252	116678	1.64	cps
Iron	57-2	2917	3028	2945	2963	1.95	cps
Lead	206-1	11783	11611	11655	11683	0.77	cps
Lead	207-1	10010	9582	9370	9654	3.37	cps
Lead	208-1	45999	45532	44792	45441	1.34	cps
Lithium	6-1	329467	333061	334052	332193	0.73	cps
Magnesium	24-2	309832	312033	318020	313295	1.35	cps
Manganese	55-2	42418	43564	43411	43131	1.44	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-11 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:13:31 DataFile Name : 268SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	425	358	372	12.73	cps
Molybdenum	95-1	192	275	133	200	35.60	cps
Molybdenum	96-1	225	250	258	244	7.10	cps
Molybdenum	97-1	150	108	108	122	19.68	cps
Molybdenum	98-1	267	367	392	342	19.36	cps
Neodymium	150-1	53	7	13	24	103.26	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	2154	2164	2200	2172	1.13	cps
Phosphorus	31-2	3567	3692	3651	3637	1.75	cps
Potassium	39-2	186871	187867	189864	188201	0.81	cps
Rhodium	103-2	4378280	4425384	4413129	4405597	0.55	cps
Rhodium	103-1	7810455	7806939	7698020	7771805	0.82	cps
Scandium	45-1	5252649	5366213	5373641	5330835	1.27	cps
Scandium	45-2	276760	282972	283093	280942	1.29	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	100	124	81	102	20.97	cps
Selenium	82-1	213	226	80	173	46.87	cps
Silicon	28-1	5040135	5117246	5077177	5078186	0.76	cps
Silver	109-1	167	242	225	211	18.66	cps
Silver	107-1	183	250	283	239	21.32	cps
Sodium	23-2	3708919	3755663	3774681	3746421	0.90	cps
Strontium	86-1	65819	66379	64245	65481	1.69	cps
Strontium	88-1	560158	567062	563558	563593	0.61	cps
Sulfur	34-1	465593	469806	464544	466648	0.60	cps
Terbium	159-1	10219071	10325148	10116902	10220374	1.02	cps
Terbium	159-2	6037797	6065213	6197101	6100037	1.40	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	117	117	125	119	4.03	cps
Tin	118-1	433	492	600	508	16.64	cps
Titanium	47-1	658	650	608	639	4.19	cps
Uranium	238-1	192	83	150	142	38.57	cps
Vanadium	51-2	103	107	120	110	8.01	cps
Yttrium	89-2	1543804	1565238	1566906	1558649	0.83	cps
Yttrium	89-1	9196697	9293590	9146930	9212406	0.81	cps
Zinc	66-2	124663	126989	125655	125769	0.93	cps
Zirconium	90-1	725	492	625	614	19.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-11	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:13:31	DataFile Name :	268SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	150	161	7.90	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-12 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:17:05 DataFile Name : 269SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	875	750	789	9.47	cps
Antimony	121-1	608	533	525	556	8.26	cps
Arsenic	75-2	124	128	143	131	7.45	cps
Barium	135-1	35053	34653	35521	35076	1.24	cps
Barium	137-1	61580	61103	60282	60988	1.08	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5568151	5565923	5535566	5556547	0.33	cps
Bismuth	209-2	4201317	4184159	4194956	4193477	0.21	cps
Boron	10-1	675	633	683	664	4.04	cps
Boron	11-1	3759	4026	3709	3831	4.44	cps
Cadmium	106-1	2042	1892	2175	2036	6.96	cps
Cadmium	108-1	29	21	25	25	16.68	cps
Cadmium	111-1	1513	1422	1651	1529	7.54	cps
Calcium	43-1	175684	175961	171737	174460	1.35	cps
Calcium	44-1	2893760	2844567	2850920	2863082	0.93	cps
Chromium	52-2	1373	1433	1557	1455	6.43	cps
Cobalt	59-2	267	283	267	272	3.54	cps
Copper	63-2	2055566	2047972	2026918	2043485	0.73	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	67	50	25	47	44.41	cps
Erbium	164-2	53	27	23	34	47.73	cps
Gadolinium	160-2	33	33	43	37	15.75	cps
Gadolinium	160-1	67	125	42	78	54.98	cps
Holmium	165-2	6044825	5980655	5953081	5992854	0.79	cps
Holmium	165-1	9683421	9626807	9551516	9620581	0.69	cps
Indium	115-1	8316740	8242950	8214547	8258079	0.64	cps
Indium	115-2	1881802	1875176	1866407	1874461	0.41	cps
Iron	56-2	100309	101327	102005	101214	0.84	cps
Iron	57-2	2467	2523	2356	2448	3.47	cps
Lead	206-1	8436	8903	8742	8694	2.73	cps
Lead	207-1	7397	7147	7269	7271	1.72	cps
Lead	208-1	33974	34174	34174	34107	0.34	cps
Lithium	6-1	334677	328935	325592	329735	1.39	cps
Magnesium	24-2	310803	307003	304010	307272	1.11	cps
Manganese	55-2	26334	25713	24831	25626	2.95	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-12 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:17:05 DataFile Name : 269SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	358	375	369	2.60	cps
Molybdenum	95-1	233	192	342	256	30.30	cps
Molybdenum	96-1	217	300	275	264	16.21	cps
Molybdenum	97-1	158	158	117	144	16.66	cps
Molybdenum	98-1	317	317	300	311	3.09	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	3194	3107	3304	3202	3.08	cps
Phosphorus	31-2	3559	3626	3184	3456	6.89	cps
Potassium	39-2	188880	184963	185378	186407	1.15	cps
Rhodium	103-2	4361186	4382788	4342964	4362312	0.46	cps
Rhodium	103-1	7792761	7575196	7763114	7710357	1.53	cps
Scandium	45-1	5275992	5252160	5280044	5269399	0.29	cps
Scandium	45-2	279492	275821	275365	276893	0.82	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	96	109	109	105	7.13	cps
Selenium	82-1	98	146	205	150	36.10	cps
Silicon	28-1	5054713	5056567	5018171	5043150	0.43	cps
Silver	109-1	233	217	192	214	9.81	cps
Silver	107-1	242	217	267	242	10.34	cps
Sodium	23-2	3713618	3673808	3643039	3676822	0.96	cps
Strontium	86-1	65894	62847	64889	64543	2.41	cps
Strontium	88-1	557251	552661	550694	553535	0.61	cps
Sulfur	34-1	467523	468347	469528	468466	0.22	cps
Terbium	159-1	10202219	9986994	10077048	10088754	1.07	cps
Terbium	159-2	6016652	6035773	5988813	6013746	0.39	cps
Thallium	203-1	25	67	50	47	44.41	cps
Thallium	205-1	117	125	92	111	15.61	cps
Tin	118-1	400	333	417	383	11.50	cps
Titanium	47-1	625	533	533	564	9.39	cps
Uranium	238-1	117	150	175	147	19.88	cps
Vanadium	51-2	83	90	137	103	28.12	cps
Yttrium	89-2	1549512	1547568	1539299	1545459	0.35	cps
Yttrium	89-1	9173350	9018714	9014232	9068765	1.00	cps
Zinc	66-2	151294	148843	146115	148751	1.74	cps
Zirconium	90-1	667	725	767	719	6.98	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-12	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:17:05	DataFile Name :	269SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	125	117	7.14	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-13 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:20:38 DataFile Name : 270SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	508	584	542	7.06	cps
Antimony	121-1	608	642	600	617	3.58	cps
Arsenic	75-2	146	143	137	142	3.28	cps
Barium	135-1	36482	36557	35964	36335	0.89	cps
Barium	137-1	63111	62726	61612	62483	1.25	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5646871	4916163	5517546	5360194	7.27	cps
Bismuth	209-2	4194689	4248899	4300865	4248151	1.25	cps
Boron	10-1	592	725	625	647	10.72	cps
Boron	11-1	3484	3917	3701	3701	5.86	cps
Cadmium	106-1	2400	1834	2025	2086	13.82	cps
Cadmium	108-1	42	17	25	28	45.82	cps
Cadmium	111-1	1830	1443	1554	1609	12.40	cps
Calcium	43-1	177455	174977	178020	176817	0.92	cps
Calcium	44-1	2935012	2877883	2933686	2915527	1.12	cps
Chromium	52-2	1523	1290	1477	1430	8.63	cps
Cobalt	59-2	287	290	287	288	0.67	cps
Copper	63-2	2039568	2041668	2047443	2042893	0.20	cps
Dysprosium	156-2	40	10	20	23	65.47	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Erbium	164-1	83	25	33	47	66.81	cps
Erbium	164-2	33	30	17	27	33.06	cps
Gadolinium	160-2	30	43	57	43	30.77	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	6026992	6090581	6061484	6059686	0.53	cps
Holmium	165-1	9763879	8352014	9642867	9252920	8.46	cps
Indium	115-1	8384185	7202519	8250913	7945872	8.15	cps
Indium	115-2	1882376	1888880	1907730	1892995	0.70	cps
Iron	56-2	95513	94957	93933	94801	0.85	cps
Iron	57-2	2584	2306	2384	2424	5.91	cps
Lead	206-1	11405	11211	12011	11542	3.62	cps
Lead	207-1	9715	8875	9470	9354	4.62	cps
Lead	208-1	44920	43596	44758	44425	1.63	cps
Lithium	6-1	332099	291468	323735	315767	6.79	cps
Magnesium	24-2	311782	309325	313332	311480	0.65	cps
Manganese	55-2	28895	29142	29189	29076	0.54	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1211-13 Instrumnet Name : P7
 Client Sample ID : X42504GB00417A.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:20:38 DataFile Name : 270SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	358	317	386	22.46	cps
Molybdenum	95-1	192	208	175	192	8.70	cps
Molybdenum	96-1	333	333	258	308	14.04	cps
Molybdenum	97-1	167	125	183	158	18.97	cps
Molybdenum	98-1	375	408	250	344	24.23	cps
Neodymium	150-1	7	27	40	24	68.62	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	5054	4948	4968	4990	1.14	cps
Phosphorus	31-2	3584	3401	3567	3517	2.88	cps
Potassium	39-2	188778	192457	189700	190312	1.01	cps
Rhodium	103-2	4386632	4406538	4446933	4413368	0.70	cps
Rhodium	103-1	7795672	6823190	7701122	7439995	7.21	cps
Scandium	45-1	5355123	4585996	5284957	5075359	8.38	cps
Scandium	45-2	278284	280319	280492	279698	0.44	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	117	93	106	105	11.48	cps
Selenium	82-1	154	200	92	149	36.68	cps
Silicon	28-1	4967173	4981548	4916527	4955083	0.69	cps
Silver	109-1	208	225	200	211	6.03	cps
Silver	107-1	167	267	208	214	23.49	cps
Sodium	23-2	3714819	3711058	3751280	3725719	0.60	cps
Strontium	86-1	64563	65627	65759	65316	1.00	cps
Strontium	88-1	563105	567410	566511	565675	0.40	cps
Sulfur	34-1	475363	471348	467588	471433	0.82	cps
Terbium	159-1	10281440	8949263	10146652	9792452	7.49	cps
Terbium	159-2	6088428	6113119	6103375	6101641	0.20	cps
Thallium	203-1	83	75	50	69	24.98	cps
Thallium	205-1	108	133	67	103	32.77	cps
Tin	118-1	1750	858	667	1092	52.94	cps
Titanium	47-1	683	592	483	586	17.09	cps
Uranium	238-1	100	158	133	131	22.41	cps
Vanadium	51-2	77	127	117	107	24.80	cps
Yttrium	89-2	1546666	1556879	1562844	1555463	0.53	cps
Yttrium	89-1	9239478	8117251	9172107	8842945	7.12	cps
Zinc	66-2	163042	164481	163904	163809	0.44	cps
Zirconium	90-1	683	750	592	675	11.78	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1211-13	Instrumnet Name :	P7
Client Sample ID :	X42504GB00417A.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:20:38	DataFile Name :	270SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	200	167	20.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BL	Instrumnet Name :	P7
Client Sample ID :	PB96004BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:24:11	DataFile Name :	271CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	67	61	15.75	cps
Antimony	121-1	42	33	42	39	12.38	cps
Arsenic	75-2	13	9	7	10	28.61	cps
Barium	135-1	25	8	8	14	69.31	cps
Barium	137-1	33	8	8	17	86.64	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5249529	5204864	5141505	5198633	1.04	cps
Bismuth	209-2	3902380	3933968	3966887	3934412	0.82	cps
Boron	10-1	50	17	42	36	48.03	cps
Boron	11-1	192	142	183	172	15.55	cps
Cadmium	106-1	1967	1975	1934	1959	1.13	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1375	1368	1345	1363	1.17	cps
Calcium	43-1	158	125	142	142	11.76	cps
Calcium	44-1	17135	17086	16919	17047	0.67	cps
Chromium	52-2	1797	1753	1887	1812	3.75	cps
Cobalt	59-2	160	157	113	143	18.16	cps
Copper	63-2	937	953	937	942	1.02	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	7	13	17	12	41.65	cps
Gadolinium	160-2	23	17	40	27	45.07	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Holmium	165-2	5598223	5612662	5578133	5596339	0.31	cps
Holmium	165-1	8802296	8881311	8753775	8812460	0.73	cps
Indium	115-1	7690166	7666631	7688533	7681776	0.17	cps
Indium	115-2	1735634	1775780	1768820	1760078	1.22	cps
Iron	56-2	4779	4479	4873	4710	4.37	cps
Iron	57-2	94	61	117	91	30.82	cps
Lead	206-1	483	506	533	507	4.94	cps
Lead	207-1	522	444	433	467	10.38	cps
Lead	208-1	2106	1967	1950	2008	4.25	cps
Lithium	6-1	306673	306090	301245	304669	0.98	cps
Magnesium	24-2	117	117	133	122	7.87	cps
Manganese	55-2	63	77	77	72	10.66	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BL	Instrumnet Name :	P7
Client Sample ID :	PB96004BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:24:11	DataFile Name :	271CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	208	167	161	31.18	cps
Molybdenum	95-1	25	17	25	22	21.64	cps
Molybdenum	96-1	17	100	58	58	71.42	cps
Molybdenum	97-1	33	42	17	31	41.66	cps
Molybdenum	98-1	25	50	42	39	32.73	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	37	33	77	49	49.33	cps
Phosphorus	31-2	267	300	333	300	11.11	cps
Potassium	39-2	38568	39746	39010	39108	1.52	cps
Rhodium	103-2	4075759	4094190	4144934	4104961	0.87	cps
Rhodium	103-1	7148550	7003790	7074232	7075524	1.02	cps
Scandium	45-1	4959405	4961330	4910560	4943765	0.58	cps
Scandium	45-2	258812	262489	262277	261192	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	106	100	98	9.74	cps
Selenium	82-1	148	141	106	131	16.79	cps
Silicon	28-1	1033020	1033241	1035341	1033867	0.12	cps
Silver	109-1	50	42	42	44	10.82	cps
Silver	107-1	58	42	83	61	34.32	cps
Sodium	23-2	14599	14382	13473	14152	4.22	cps
Strontium	86-1	917	883	975	925	5.02	cps
Strontium	88-1	150	108	125	128	16.41	cps
Sulfur	34-1	424175	427409	418249	423278	1.10	cps
Terbium	159-1	9384175	9372117	9059648	9271980	1.98	cps
Terbium	159-2	5518882	5641080	5645431	5601798	1.28	cps
Thallium	203-1	42	25	25	31	31.50	cps
Thallium	205-1	50	42	50	47	10.18	cps
Tin	118-1	408	508	533	483	13.68	cps
Titanium	47-1	150	150	83	128	30.12	cps
Uranium	238-1	42	25	42	36	26.65	cps
Vanadium	51-2	3	13	0	6	124.93	cps
Yttrium	89-2	1437275	1449591	1443098	1443321	0.43	cps
Yttrium	89-1	8511957	8524308	8366666	8467644	1.04	cps
Zinc	66-2	113	93	140	116	20.26	cps
Zirconium	90-1	417	458	317	397	18.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BL	Instrumnet Name :	P7
Client Sample ID :	PB96004BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:24:11	DataFile Name :	271CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	83	83	0.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BS	Instrumnet Name :	P7
Client Sample ID :	PB96004BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:27:45	DataFile Name :	272CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	17	31	41.66	cps
Antimony	121-1	42	50	33	42	20.00	cps
Arsenic	75-2	20	4	9	11	76.40	cps
Barium	135-1	33	42	42	39	12.38	cps
Barium	137-1	25	25	33	28	17.31	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5314438	5294635	5301030	5303368	0.19	cps
Bismuth	209-2	3944951	4034159	3974269	3984460	1.14	cps
Boron	10-1	50	42	25	39	32.73	cps
Boron	11-1	167	167	150	161	5.97	cps
Cadmium	106-1	1992	2125	2025	2047	3.39	cps
Cadmium	108-1	4	4	21	10	98.92	cps
Cadmium	111-1	1404	1497	1411	1438	3.61	cps
Calcium	43-1	183	175	208	189	9.18	cps
Calcium	44-1	17945	16910	17160	17339	3.11	cps
Chromium	52-2	1850	1940	2020	1937	4.39	cps
Cobalt	59-2	173	193	193	187	6.19	cps
Copper	63-2	943	947	947	946	0.20	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	17	10	27	18	47.19	cps
Gadolinium	160-2	23	13	33	23	42.86	cps
Gadolinium	160-1	58	67	75	67	12.49	cps
Holmium	165-2	5636918	5689875	5703576	5676790	0.62	cps
Holmium	165-1	8998296	9038357	8905152	8980602	0.76	cps
Indium	115-1	7690013	7858826	7783382	7777407	1.09	cps
Indium	115-2	1765082	1788726	1778196	1777335	0.67	cps
Iron	56-2	5601	5551	5640	5598	0.80	cps
Iron	57-2	106	100	111	106	5.26	cps
Lead	206-1	3006425	3022652	3009061	3012713	0.29	cps
Lead	207-1	2738520	2769020	2718798	2742113	0.92	cps
Lead	208-1	12300392	12384937	12384629	12356653	0.39	cps
Lithium	6-1	309654	310520	311623	310599	0.32	cps
Magnesium	24-2	117	133	167	139	18.33	cps
Manganese	55-2	157	150	143	150	4.44	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BS	Instrumnet Name :	P7
Client Sample ID :	PB96004BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:27:45	DataFile Name :	272CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	175	133	186	31.77	cps
Molybdenum	95-1	58	67	75	67	12.49	cps
Molybdenum	96-1	100	125	150	125	20.00	cps
Molybdenum	97-1	50	75	17	47	61.97	cps
Molybdenum	98-1	92	150	92	111	30.31	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	43	57	63	54	18.71	cps
Phosphorus	31-2	325	292	317	311	5.58	cps
Potassium	39-2	39303	39721	39495	39506	0.53	cps
Rhodium	103-2	4141216	4183066	4190458	4171580	0.64	cps
Rhodium	103-1	7182274	7215595	7205775	7201215	0.24	cps
Scandium	45-1	4920125	4950862	4968229	4946406	0.49	cps
Scandium	45-2	260443	264988	263572	263001	0.88	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	106	98	111	105	6.20	cps
Selenium	82-1	179	110	117	136	28.16	cps
Silicon	28-1	1029800	1040159	1021376	1030445	0.91	cps
Silver	109-1	58	67	42	56	22.91	cps
Silver	107-1	83	75	50	69	24.98	cps
Sodium	23-2	14724	15125	14332	14727	2.69	cps
Strontium	86-1	900	1042	933	958	7.73	cps
Strontium	88-1	367	342	475	394	17.97	cps
Sulfur	34-1	430419	431537	434987	432315	0.55	cps
Terbium	159-1	9309263	9424614	9376826	9370234	0.62	cps
Terbium	159-2	5649092	5750676	5684435	5694735	0.91	cps
Thallium	203-1	33	25	33	31	15.74	cps
Thallium	205-1	133	125	183	147	21.43	cps
Tin	118-1	433	608	642	561	19.94	cps
Titanium	47-1	175	200	167	181	9.61	cps
Uranium	238-1	67	0	42	36	93.26	cps
Vanadium	51-2	0	10	10	7	86.60	cps
Yttrium	89-2	1444309	1455964	1468831	1456368	0.84	cps
Yttrium	89-1	8494109	8513963	8469088	8492386	0.26	cps
Zinc	66-2	127	103	157	129	20.74	cps
Zirconium	90-1	567	475	600	547	11.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96004BS	Instrumnet Name :	P7
Client Sample ID :	PB96004BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:27:45	DataFile Name :	272CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	125	97	30.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:31:17	DataFile Name :	273SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1976	1700	1787	9.20	cps
Antimony	121-1	517	658	508	561	15.02	cps
Arsenic	75-2	57	43	65	55	20.60	cps
Barium	135-1	23095	22544	21918	22519	2.61	cps
Barium	137-1	40159	39666	40042	39956	0.64	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6061256	5871976	5832230	5921821	2.07	cps
Bismuth	209-2	4302937	4299591	4311736	4304755	0.15	cps
Boron	10-1	292	400	358	350	15.61	cps
Boron	11-1	1742	1842	1892	1825	4.19	cps
Cadmium	106-1	2267	2225	2084	2192	4.38	cps
Cadmium	108-1	54	42	67	54	23.08	cps
Cadmium	111-1	1911	1849	1791	1851	3.25	cps
Calcium	43-1	71189	70611	70209	70670	0.70	cps
Calcium	44-1	1174554	1153952	1150625	1159711	1.12	cps
Chromium	52-2	1083	980	1063	1042	5.26	cps
Cobalt	59-2	757	733	710	733	3.18	cps
Copper	63-2	766425	774185	771804	770804	0.52	cps
Dysprosium	156-2	23	17	43	28	49.95	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	50	58	67	58	14.29	cps
Erbium	164-2	50	30	33	38	28.37	cps
Gadolinium	160-2	37	33	47	39	17.85	cps
Gadolinium	160-1	92	83	75	83	10.00	cps
Holmium	165-2	6138113	6288742	6273835	6233563	1.33	cps
Holmium	165-1	10355114	9968782	10138970	10154289	1.91	cps
Indium	115-1	8876648	8908065	8694741	8826485	1.30	cps
Indium	115-2	1946905	1956188	1961148	1954747	0.37	cps
Iron	56-2	107709	109122	105140	107324	1.88	cps
Iron	57-2	2573	2784	2634	2663	4.08	cps
Lead	206-1	32986	30792	30725	31501	4.08	cps
Lead	207-1	26393	25931	25069	25798	2.61	cps
Lead	208-1	126806	120477	118816	122033	3.46	cps
Lithium	6-1	363601	365237	364001	364280	0.23	cps
Magnesium	24-2	159070	163735	160998	161268	1.45	cps
Manganese	55-2	45487	44835	43966	44763	1.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:31:17	DataFile Name :	273SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1125	1350	1322	13.99	cps
Molybdenum	95-1	50	33	67	50	33.34	cps
Molybdenum	96-1	358	250	258	289	20.87	cps
Molybdenum	97-1	50	33	33	39	24.75	cps
Molybdenum	98-1	92	133	125	117	18.90	cps
Neodymium	150-1	60	47	47	51	15.06	cps
Neodymium	150-2	23	33	23	27	21.65	cps
Nickel	60-2	2534	2584	2454	2524	2.60	cps
Phosphorus	31-2	400	325	417	381	12.83	cps
Potassium	39-2	97695	98887	100841	99141	1.60	cps
Rhodium	103-2	4595977	4628727	4646645	4623783	0.56	cps
Rhodium	103-1	8279036	8313482	8073917	8222145	1.58	cps
Scandium	45-1	5806675	5656866	5654031	5705857	1.53	cps
Scandium	45-2	292387	293259	294011	293219	0.28	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	109	109	107	109	0.98	cps
Selenium	82-1	46	246	162	151	66.32	cps
Silicon	28-1	2687065	2658552	2685910	2677175	0.60	cps
Silver	109-1	208	217	292	239	19.21	cps
Silver	107-1	325	283	283	297	8.09	cps
Sodium	23-2	1491651	1492536	1495498	1493229	0.13	cps
Strontium	86-1	28170	28362	27828	28120	0.96	cps
Strontium	88-1	246009	246506	238285	243600	1.89	cps
Sulfur	34-1	436426	432496	433229	434050	0.48	cps
Terbium	159-1	10767702	10553415	10638975	10653364	1.01	cps
Terbium	159-2	6215344	6251874	6268203	6245140	0.43	cps
Thallium	203-1	33	25	58	39	44.62	cps
Thallium	205-1	117	75	50	81	41.81	cps
Tin	118-1	833	933	825	864	6.98	cps
Titanium	47-1	725	583	583	631	12.97	cps
Uranium	238-1	175	217	267	219	20.91	cps
Vanadium	51-2	110	107	100	106	4.82	cps
Yttrium	89-2	1617913	1617653	1631631	1622399	0.49	cps
Yttrium	89-1	9979113	9833294	9586315	9799574	2.03	cps
Zinc	66-2	217311	217853	215845	217003	0.48	cps
Zirconium	90-1	4234	3742	3967	3981	6.18	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:31:17	DataFile Name :	273SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	800	808	883	15.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:34:49	DataFile Name :	274CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	92	64	39.85	cps
Antimony	121-1	42	67	83	64	32.83	cps
Arsenic	75-2	0	9	15	8	93.25	cps
Barium	135-1	33	42	25	33	25.01	cps
Barium	137-1	42	67	92	67	37.50	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5362343	5432067	5415024	5403145	0.67	cps
Bismuth	209-2	4026370	4076133	4060237	4054247	0.63	cps
Boron	10-1	67	17	25	36	74.18	cps
Boron	11-1	200	150	150	167	17.32	cps
Cadmium	106-1	2067	2017	2409	2164	9.85	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1448	1407	1686	1514	9.95	cps
Calcium	43-1	225	183	167	192	15.68	cps
Calcium	44-1	17269	16543	16844	16885	2.16	cps
Chromium	52-2	1927	1920	2084	1977	4.68	cps
Cobalt	59-2	133	197	150	160	20.52	cps
Copper	63-2	1553	1560	1547	1553	0.43	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-2	20	20	17	19	10.18	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-2	5693264	5798057	5778629	5756650	0.97	cps
Holmium	165-1	9098573	9038469	9058968	9065337	0.34	cps
Indium	115-1	7768892	7739114	7810989	7772998	0.46	cps
Indium	115-2	1772389	1763492	1780347	1772076	0.48	cps
Iron	56-2	5207	4868	5101	5058	3.43	cps
Iron	57-2	100	83	100	94	10.18	cps
Lead	206-1	3085360	3075774	3079841	3080325	0.16	cps
Lead	207-1	2776091	2793325	2781955	2783790	0.31	cps
Lead	208-1	12477297	12491446	12666403	12545049	0.84	cps
Lithium	6-1	318464	318727	317405	318199	0.22	cps
Magnesium	24-2	150	92	150	131	25.80	cps
Manganese	55-2	140	127	123	130	6.78	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:34:49	DataFile Name :	274CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	275	225	225	22.22	cps
Molybdenum	95-1	67	67	92	75	19.24	cps
Molybdenum	96-1	100	133	67	100	33.33	cps
Molybdenum	97-1	67	42	92	67	37.50	cps
Molybdenum	98-1	92	175	175	147	32.68	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	73	70	66	16.35	cps
Phosphorus	31-2	200	258	233	231	12.69	cps
Potassium	39-2	38593	39880	39971	39481	1.95	cps
Rhodium	103-2	4150820	4146797	4203719	4167112	0.76	cps
Rhodium	103-1	7301112	7295808	7233766	7276896	0.51	cps
Scandium	45-1	4910965	4894173	4914455	4906531	0.22	cps
Scandium	45-2	261282	260139	263896	261772	0.74	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	120	69	124	104	29.77	cps
Selenium	82-1	15	174	79	89	89.41	cps
Silicon	28-1	999618	1002848	1002799	1001755	0.18	cps
Silver	109-1	33	42	67	47	36.74	cps
Silver	107-1	50	67	58	58	14.29	cps
Sodium	23-2	15342	15375	15750	15489	1.47	cps
Strontium	86-1	1092	933	917	981	9.85	cps
Strontium	88-1	492	383	325	400	21.14	cps
Sulfur	34-1	428847	429059	421777	426561	0.97	cps
Terbium	159-1	9666895	9601510	9476659	9581688	1.01	cps
Terbium	159-2	5711625	5769263	5747796	5742895	0.51	cps
Thallium	203-1	92	50	75	72	29.04	cps
Thallium	205-1	167	150	192	169	12.38	cps
Tin	118-1	558	642	575	592	7.45	cps
Titanium	47-1	167	158	175	167	5.00	cps
Uranium	238-1	50	42	33	42	20.00	cps
Vanadium	51-2	20	20	23	21	9.11	cps
Yttrium	89-2	1454325	1457080	1464364	1458589	0.36	cps
Yttrium	89-1	8532594	8629614	8639987	8600732	0.69	cps
Zinc	66-2	210	167	170	182	13.23	cps
Zirconium	90-1	500	617	567	561	10.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:34:49	DataFile Name :	274CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	92	119	24.50	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:38:22	DataFile Name :	275CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	108	75	44.44	cps
Antimony	121-1	0	8	25	11	114.58	cps
Arsenic	75-2	11	9	9	10	10.81	cps
Barium	135-1	25	17	8	17	50.01	cps
Barium	137-1	67	0	17	28	124.89	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5464953	5376378	5393944	5411758	0.87	cps
Bismuth	209-2	4057638	4041744	4055106	4051496	0.21	cps
Boron	10-1	42	42	42	42	0.00	cps
Boron	11-1	217	133	133	161	29.86	cps
Cadmium	106-1	2267	2142	2134	2181	3.43	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1588	1501	1489	1526	3.55	cps
Calcium	43-1	125	125	158	136	14.14	cps
Calcium	44-1	16510	16343	16143	16332	1.13	cps
Chromium	52-2	1877	1783	1713	1791	4.58	cps
Cobalt	59-2	137	90	100	109	22.57	cps
Copper	63-2	927	867	817	870	6.33	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	20	43	27	30	40.05	cps
Gadolinium	160-1	8	50	33	31	68.64	cps
Holmium	165-2	5699493	5749691	5729933	5726372	0.44	cps
Holmium	165-1	9004537	9244027	9059920	9102828	1.38	cps
Indium	115-1	7744807	7794410	7857313	7798843	0.72	cps
Indium	115-2	1755631	1761527	1758784	1758647	0.17	cps
Iron	56-2	4556	4456	4645	4553	2.08	cps
Iron	57-2	106	78	78	87	18.43	cps
Lead	206-1	911	928	978	939	3.70	cps
Lead	207-1	867	889	850	869	2.25	cps
Lead	208-1	3967	3995	3789	3917	2.85	cps
Lithium	6-1	313319	316635	316658	315537	0.61	cps
Magnesium	24-2	125	100	175	133	28.64	cps
Manganese	55-2	60	60	57	59	3.26	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:38:22	DataFile Name :	275CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	217	192	197	8.80	cps
Molybdenum	95-1	0	50	17	22	114.56	cps
Molybdenum	96-1	67	58	75	67	12.49	cps
Molybdenum	97-1	25	33	33	31	15.74	cps
Molybdenum	98-1	33	17	25	25	33.32	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	17	47	37	47.23	cps
Phosphorus	31-2	258	192	242	231	15.05	cps
Potassium	39-2	38735	38626	38885	38749	0.34	cps
Rhodium	103-2	4122132	4113843	4145803	4127259	0.40	cps
Rhodium	103-1	7188970	7374431	7329462	7297621	1.33	cps
Scandium	45-1	4898101	4955317	4938483	4930634	0.60	cps
Scandium	45-2	258783	260997	258114	259298	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	96	94	96	1.12	cps
Selenium	82-1	44	65	24	44	45.46	cps
Silicon	28-1	1009512	1007525	1002565	1006534	0.36	cps
Silver	109-1	33	50	33	39	24.75	cps
Silver	107-1	67	58	125	83	43.59	cps
Sodium	23-2	14232	14065	14090	14129	0.64	cps
Strontium	86-1	858	758	933	850	10.33	cps
Strontium	88-1	92	142	183	139	33.05	cps
Sulfur	34-1	419543	422100	415729	419124	0.76	cps
Terbium	159-1	9390790	9809624	9583521	9594645	2.18	cps
Terbium	159-2	5701645	5716043	5691738	5703142	0.21	cps
Thallium	203-1	8	92	50	50	83.34	cps
Thallium	205-1	142	125	125	131	7.37	cps
Tin	118-1	600	400	517	506	19.87	cps
Titanium	47-1	100	100	158	119	28.20	cps
Uranium	238-1	42	25	50	39	32.73	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-2	1452548	1453316	1447864	1451243	0.20	cps
Yttrium	89-1	8591442	8540921	8648148	8593504	0.62	cps
Zinc	66-2	67	87	110	88	24.71	cps
Zirconium	90-1	483	392	542	472	16.01	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:38:22	DataFile Name :	275CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	108	100	8.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07DUP	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:41:54	DataFile Name :	276SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1659	1650	1611	4.64	cps
Antimony	121-1	383	558	600	514	22.37	cps
Arsenic	75-2	43	33	56	44	25.48	cps
Barium	135-1	22335	23045	22694	22692	1.56	cps
Barium	137-1	39858	39424	39090	39457	0.98	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	5922999	5971274	5804164	5899479	1.46	cps
Bismuth	209-2	4329795	4285235	4351538	4322189	0.78	cps
Boron	10-1	392	283	417	364	19.48	cps
Boron	11-1	1667	1742	1767	1725	3.02	cps
Cadmium	106-1	2284	2409	2525	2406	5.02	cps
Cadmium	108-1	67	54	58	60	10.66	cps
Cadmium	111-1	1939	1956	2119	2005	4.93	cps
Calcium	43-1	71088	69464	70552	70368	1.18	cps
Calcium	44-1	1155234	1156658	1157357	1156416	0.09	cps
Chromium	52-2	1180	1213	1233	1209	2.23	cps
Cobalt	59-2	667	763	683	704	7.34	cps
Copper	63-2	768692	775829	769123	771215	0.52	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Erbium	164-1	117	75	100	97	21.57	cps
Erbium	164-2	70	23	27	40	65.09	cps
Gadolinium	160-2	47	53	40	47	14.28	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Holmium	165-2	6170535	6241969	6185785	6199430	0.61	cps
Holmium	165-1	10465824	10252242	10199152	10305739	1.37	cps
Indium	115-1	8978553	8848035	8923178	8916588	0.73	cps
Indium	115-2	1949925	1949371	1942499	1947265	0.21	cps
Iron	56-2	112831	111761	111605	112066	0.60	cps
Iron	57-2	2923	2861	2684	2823	4.40	cps
Lead	206-1	31811	31332	30519	31221	2.09	cps
Lead	207-1	25920	26410	24735	25688	3.35	cps
Lead	208-1	122417	120407	116864	119896	2.35	cps
Lithium	6-1	367118	367821	368322	367754	0.16	cps
Magnesium	24-2	161396	159965	160493	160618	0.45	cps
Manganese	55-2	84142	85292	84481	84638	0.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07DUP	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:41:54	DataFile Name :	276SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1408	1483	1464	3.34	cps
Molybdenum	95-1	75	67	58	67	12.49	cps
Molybdenum	96-1	275	417	267	319	26.39	cps
Molybdenum	97-1	67	42	50	53	24.12	cps
Molybdenum	98-1	158	100	83	114	34.58	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	17	27	7	17	59.99	cps
Nickel	60-2	2530	2594	2454	2526	2.78	cps
Phosphorus	31-2	475	317	317	369	24.74	cps
Potassium	39-2	100875	98366	101411	100217	1.62	cps
Rhodium	103-2	4590260	4635621	4653845	4626575	0.71	cps
Rhodium	103-1	8298646	8375754	8193355	8289252	1.10	cps
Scandium	45-1	5671132	5636417	5652415	5653322	0.31	cps
Scandium	45-2	288742	290592	292206	290513	0.60	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	104	83	98	95	11.08	cps
Selenium	82-1	69	26	104	66	59.43	cps
Silicon	28-1	2649398	2640830	2711483	2667237	1.45	cps
Silver	109-1	267	183	275	242	20.98	cps
Silver	107-1	233	242	292	256	12.34	cps
Sodium	23-2	1511276	1497525	1506168	1504990	0.46	cps
Strontium	86-1	29439	29907	29247	29531	1.15	cps
Strontium	88-1	244087	244764	238753	242535	1.36	cps
Sulfur	34-1	421003	419106	422347	420818	0.39	cps
Terbium	159-1	11006471	10773190	10676046	10818569	1.57	cps
Terbium	159-2	6256414	6282403	6266268	6268362	0.21	cps
Thallium	203-1	58	42	50	50	16.67	cps
Thallium	205-1	83	117	133	111	22.91	cps
Tin	118-1	700	1033	933	889	19.24	cps
Titanium	47-1	600	542	625	589	7.26	cps
Uranium	238-1	200	292	250	247	18.57	cps
Vanadium	51-2	120	147	143	137	10.63	cps
Yttrium	89-2	1599492	1606515	1619391	1608466	0.63	cps
Yttrium	89-1	9857552	9933886	9607461	9799633	1.74	cps
Zinc	66-2	217168	217333	217043	217181	0.07	cps
Zirconium	90-1	4293	4051	4744	4363	8.07	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07DUP	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:41:54	DataFile Name :	276SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	742	783	814	11.23	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07LX5	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-18 07:45:27	DataFile Name :	277SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	958	958	975	2.96	cps
Antimony	121-1	133	150	100	128	19.93	cps
Arsenic	75-2	4	20	7	10	83.41	cps
Barium	135-1	3934	3984	3884	3934	1.27	cps
Barium	137-1	6885	6919	6960	6921	0.54	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5400571	5418658	5349325	5389518	0.67	cps
Bismuth	209-2	4039721	4048263	4008701	4032229	0.52	cps
Boron	10-1	108	92	75	92	18.18	cps
Boron	11-1	400	392	508	433	15.02	cps
Cadmium	106-1	2025	1950	2342	2106	9.87	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1456	1423	1689	1523	9.52	cps
Calcium	43-1	13173	12089	12306	12522	4.58	cps
Calcium	44-1	210386	209018	206237	208547	1.01	cps
Chromium	52-2	1757	1753	1763	1758	0.29	cps
Cobalt	59-2	180	197	230	202	12.59	cps
Copper	63-2	131888	133829	133264	132994	0.75	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	27	17	23	22	22.91	cps
Gadolinium	160-2	47	30	33	37	24.06	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	5693873	5754155	5706169	5718066	0.56	cps
Holmium	165-1	9244144	9037731	9031423	9104433	1.33	cps
Indium	115-1	7951725	7889483	7896019	7912409	0.43	cps
Indium	115-2	1776657	1782103	1783444	1780734	0.20	cps
Iron	56-2	23058	22418	22668	22714	1.42	cps
Iron	57-2	472	478	467	472	1.18	cps
Lead	206-1	6980	6985	6485	6817	4.21	cps
Lead	207-1	5957	5901	5624	5827	3.07	cps
Lead	208-1	27167	27579	26333	27026	2.35	cps
Lithium	6-1	317242	320270	320555	319355	0.57	cps
Magnesium	24-2	28762	27559	27802	28041	2.27	cps
Manganese	55-2	7672	7962	7902	7846	1.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07LX5	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-18 07:45:27	DataFile Name :	277SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	367	392	419	16.90	cps
Molybdenum	95-1	50	42	33	42	19.99	cps
Molybdenum	96-1	75	133	183	131	41.53	cps
Molybdenum	97-1	17	25	33	25	33.32	cps
Molybdenum	98-1	67	75	50	64	19.92	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	463	483	460	469	2.69	cps
Phosphorus	31-2	242	183	233	219	14.38	cps
Potassium	39-2	47477	49141	47753	48123	1.85	cps
Rhodium	103-2	4203108	4186843	4239529	4209827	0.64	cps
Rhodium	103-1	7364666	7223090	7315689	7301148	0.98	cps
Scandium	45-1	4989516	4964775	5002555	4985615	0.38	cps
Scandium	45-2	265957	266802	266201	266320	0.16	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	117	120	91	109	14.78	cps
Selenium	82-1	174	122	160	152	17.79	cps
Silicon	28-1	1265431	1255971	1260325	1260576	0.38	cps
Silver	109-1	75	100	108	94	18.37	cps
Silver	107-1	100	75	117	97	21.57	cps
Sodium	23-2	269421	265973	267482	267625	0.65	cps
Strontium	86-1	5560	5885	5368	5604	4.66	cps
Strontium	88-1	40216	41653	40124	40664	2.11	cps
Sulfur	34-1	411406	413324	413788	412840	0.31	cps
Terbium	159-1	9663957	9546646	9560408	9590337	0.67	cps
Terbium	159-2	5706621	5781010	5756123	5747918	0.66	cps
Thallium	203-1	25	58	67	50	44.10	cps
Thallium	205-1	133	158	108	133	18.75	cps
Tin	118-1	525	608	650	594	10.71	cps
Titanium	47-1	225	233	225	228	2.11	cps
Uranium	238-1	58	33	58	50	28.86	cps
Vanadium	51-2	43	17	63	41	56.94	cps
Yttrium	89-2	1467433	1469167	1482783	1473128	0.57	cps
Yttrium	89-1	8665888	8685918	8496712	8616173	1.21	cps
Zinc	66-2	36569	36670	35964	36401	1.05	cps
Zirconium	90-1	1175	1125	1167	1156	2.32	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07LX5	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-18 07:45:27	DataFile Name :	277SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	192	258	236	16.30	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MS	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:49:00	DataFile Name :	278SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59511	58708	58808	59009	0.74	cps
Antimony	121-1	2588227	2566039	2560925	2571730	0.56	cps
Arsenic	75-2	103084	103062	104065	103404	0.55	cps
Barium	135-1	172419	172584	169896	171633	0.88	cps
Barium	137-1	297098	296031	297423	296850	0.25	cps
Beryllium	9-1	54788	52987	53768	53848	1.68	cps
Bismuth	209-1	6108088	6043248	5943515	6031617	1.37	cps
Bismuth	209-2	4359343	4379018	4359268	4365876	0.26	cps
Boron	10-1	11755	12014	11888	11886	1.09	cps
Boron	11-1	65468	66488	66146	66034	0.79	cps
Cadmium	106-1	15751	15426	16085	15754	2.09	cps
Cadmium	108-1	9895	10150	10095	10047	1.33	cps
Cadmium	111-1	152084	150075	149585	150581	0.88	cps
Calcium	43-1	69011	67705	68626	68448	0.98	cps
Calcium	44-1	1112582	1104739	1081375	1099565	1.48	cps
Chromium	52-2	451582	454663	455311	453852	0.44	cps
Cobalt	59-2	373060	376774	376644	375493	0.56	cps
Copper	63-2	1054534	1056521	1056734	1055930	0.11	cps
Dysprosium	156-2	18573	18753	18493	18606	0.72	cps
Dysprosium	156-1	111593	111452	113426	112157	0.98	cps
Erbium	164-1	58	75	92	75	22.22	cps
Erbium	164-2	33	67	40	47	37.80	cps
Gadolinium	160-2	67	40	60	56	24.98	cps
Gadolinium	160-1	83	75	133	97	32.45	cps
Holmium	165-2	6232670	6345451	6276656	6284925	0.90	cps
Holmium	165-1	10299417	10289194	10240320	10276310	0.31	cps
Indium	115-1	8860624	8799802	8735880	8798769	0.71	cps
Indium	115-2	1947565	1926745	1940800	1938370	0.55	cps
Iron	56-2	2943433	2922800	2949300	2938511	0.47	cps
Iron	57-2	71105	73327	72652	72361	1.57	cps
Lead	206-1	2054071	2060433	2049363	2054622	0.27	cps
Lead	207-1	1896948	1881196	1848037	1875394	1.33	cps
Lead	208-1	8539386	8441425	8393889	8458233	0.88	cps
Lithium	6-1	365556	360240	362952	362916	0.73	cps
Magnesium	24-2	268865	269022	268237	268708	0.15	cps
Manganese	55-2	160454	160080	161000	160511	0.29	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MS	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:49:00	DataFile Name :	278SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	361645	352614	343090	352449	2.63	cps
Molybdenum	95-1	638702	618848	601072	619541	3.04	cps
Molybdenum	96-1	667151	650859	642953	653654	1.89	cps
Molybdenum	97-1	384984	377327	372578	378296	1.65	cps
Molybdenum	98-1	999393	982717	963250	981787	1.84	cps
Neodymium	150-1	60	67	40	56	24.98	cps
Neodymium	150-2	17	33	7	19	71.30	cps
Nickel	60-2	252026	253553	252051	252543	0.35	cps
Phosphorus	31-2	10045	10638	10045	10243	3.34	cps
Potassium	39-2	848323	854672	844582	849192	0.60	cps
Rhodium	103-2	4644674	4605804	4662619	4637699	0.63	cps
Rhodium	103-1	8393298	8395448	8270996	8353247	0.85	cps
Scandium	45-1	5659271	5667789	5476923	5601328	1.92	cps
Scandium	45-2	291561	291198	289684	290814	0.34	cps
Selenium	77-2	4481	4591	4501	4524	1.30	cps
Selenium	78-2	15453	15673	15775	15634	1.05	cps
Selenium	82-1	93264	92612	91088	92321	1.21	cps
Silicon	28-1	4003579	3992503	3998925	3998336	0.14	cps
Silver	109-1	271521	265793	268955	268756	1.07	cps
Silver	107-1	283588	277534	279517	280213	1.10	cps
Sodium	23-2	1597672	1613845	1617565	1609694	0.66	cps
Strontium	86-1	232069	229942	226919	229643	1.13	cps
Strontium	88-1	2039818	1997730	2003975	2013841	1.13	cps
Sulfur	34-1	401453	409245	404695	405131	0.97	cps
Terbium	159-1	10783736	10807003	10790605	10793781	0.11	cps
Terbium	159-2	6265627	6348316	6248503	6287482	0.85	cps
Thallium	203-1	5069598	4990102	5031335	5030345	0.79	cps
Thallium	205-1	11974412	11975161	11997915	11982496	0.11	cps
Tin	118-1	1748400	1744308	1691830	1728179	1.83	cps
Titanium	47-1	91173	88766	88481	89474	1.65	cps
Uranium	238-1	125	233	133	164	36.78	cps
Vanadium	51-2	276867	279759	276672	277766	0.62	cps
Yttrium	89-2	1619785	1624891	1616017	1620231	0.27	cps
Yttrium	89-1	9930207	9731528	9710774	9790836	1.24	cps
Zinc	66-2	210825	211049	210829	210901	0.06	cps
Zirconium	90-1	5343	5626	5401	5457	2.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MS	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:49:00	DataFile Name :	278SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1400	1392	1108	1300	12.77	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSD	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:52:32	DataFile Name :	279SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	101704	103600	101896	102400	1.02	cps
Antimony	121-1	4444572	4444192	4359750	4416171	1.11	cps
Arsenic	75-2	178607	181639	179923	180056	0.84	cps
Barium	135-1	288747	293346	291837	291310	0.80	cps
Barium	137-1	504311	507192	509688	507064	0.53	cps
Beryllium	9-1	92291	90743	89803	90946	1.38	cps
Bismuth	209-1	5581963	5611387	5557020	5583457	0.49	cps
Bismuth	209-2	4113128	4185179	4150864	4149724	0.87	cps
Boron	10-1	20590	21015	21624	21076	2.47	cps
Boron	11-1	114574	115717	118647	116313	1.81	cps
Cadmium	106-1	24305	24581	25507	24798	2.54	cps
Cadmium	108-1	17006	16731	16873	16870	0.82	cps
Cadmium	111-1	257219	258065	250950	255411	1.52	cps
Calcium	43-1	121000	119658	119219	119959	0.77	cps
Calcium	44-1	1969223	1933038	1948193	1950151	0.93	cps
Chromium	52-2	785378	790548	780160	785362	0.66	cps
Cobalt	59-2	654615	660238	654691	656515	0.49	cps
Copper	63-2	1868338	1877177	1863876	1869797	0.36	cps
Dysprosium	156-2	32101	32940	32559	32533	1.29	cps
Dysprosium	156-1	192395	191176	187786	190452	1.25	cps
Erbium	164-1	117	108	133	119	10.66	cps
Erbium	164-2	83	47	50	60	33.80	cps
Gadolinium	160-2	70	103	63	79	27.17	cps
Gadolinium	160-1	183	125	192	167	21.79	cps
Holmium	165-2	5949353	6058234	5986881	5998156	0.92	cps
Holmium	165-1	9545790	9706046	9537771	9596535	0.99	cps
Indium	115-1	8321701	8302427	8206602	8276910	0.74	cps
Indium	115-2	1822118	1848163	1833560	1834614	0.71	cps
Iron	56-2	5012169	5040028	5021304	5024500	0.28	cps
Iron	57-2	121034	125784	123980	123600	1.94	cps
Lead	206-1	3424199	3387018	3433494	3414903	0.72	cps
Lead	207-1	3133382	3105372	3108830	3115861	0.49	cps
Lead	208-1	14056531	14043649	14058749	14052976	0.06	cps
Lithium	6-1	355876	347584	347314	350258	1.39	cps
Magnesium	24-2	474636	489613	476053	480101	1.72	cps
Manganese	55-2	280235	282791	278829	280618	0.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSD	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:52:32	DataFile Name :	279SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	630982	624393	626193	627189	0.54	cps
Molybdenum	95-1	1097926	1098333	1086296	1094185	0.62	cps
Molybdenum	96-1	1166131	1174233	1154911	1165091	0.83	cps
Molybdenum	97-1	680599	680373	657460	672811	1.98	cps
Molybdenum	98-1	1759669	1758809	1724867	1747782	1.14	cps
Neodymium	150-1	73	93	127	98	27.55	cps
Neodymium	150-2	27	33	10	23	51.50	cps
Nickel	60-2	435819	440067	435731	437206	0.57	cps
Phosphorus	31-2	18036	17745	17044	17608	2.90	cps
Potassium	39-2	1446411	1463394	1449753	1453186	0.62	cps
Rhodium	103-2	4459012	4466720	4465988	4463906	0.10	cps
Rhodium	103-1	7863727	7887856	7853953	7868512	0.22	cps
Scandium	45-1	5400641	5302437	5262811	5321963	1.33	cps
Scandium	45-2	280606	281880	278417	280301	0.62	cps
Selenium	77-2	7896	8356	8309	8187	3.09	cps
Selenium	78-2	26970	26836	26702	26836	0.50	cps
Selenium	82-1	159571	157774	158822	158722	0.57	cps
Silicon	28-1	4942803	4933067	4822571	4899480	1.36	cps
Silver	109-1	459501	455103	455213	456606	0.55	cps
Silver	107-1	481513	471918	467712	473714	1.49	cps
Sodium	23-2	2871111	2922585	2862987	2885561	1.12	cps
Strontium	86-1	396816	395631	397145	396531	0.20	cps
Strontium	88-1	3479915	3457013	3434982	3457303	0.65	cps
Sulfur	34-1	408818	407595	407503	407972	0.18	cps
Terbium	159-1	10152040	10188018	9988507	10109522	1.05	cps
Terbium	159-2	5974585	6050437	6075548	6033523	0.87	cps
Thallium	203-1	8576225	8506644	8456828	8513232	0.70	cps
Thallium	205-1	20541147	20323359	20329457	20397988	0.61	cps
Tin	118-1	3037787	3057978	3032952	3042906	0.44	cps
Titanium	47-1	154072	150243	152363	152226	1.26	cps
Uranium	238-1	308	317	358	328	8.17	cps
Vanadium	51-2	481037	484098	476440	480525	0.80	cps
Yttrium	89-2	1545358	1561736	1545736	1550943	0.60	cps
Yttrium	89-1	9350071	9226601	9318024	9298232	0.69	cps
Zinc	66-2	375435	379328	377412	377392	0.52	cps
Zirconium	90-1	10146	9887	9762	9932	1.97	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSD	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:52:32	DataFile Name :	279SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2542	2417	2742	2567	6.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07A	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:56:04	DataFile Name :	280SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75399	73196	73297	73964	1.68	cps
Antimony	121-1	3294392	3264226	3260739	3273119	0.57	cps
Arsenic	75-2	131570	129743	130347	130553	0.71	cps
Barium	135-1	212885	216243	217172	215434	1.05	cps
Barium	137-1	380387	377475	375648	377837	0.63	cps
Beryllium	9-1	68404	67289	66993	67562	1.10	cps
Bismuth	209-1	5844552	5847828	5783567	5825316	0.62	cps
Bismuth	209-2	4192394	4258840	4227271	4226168	0.79	cps
Boron	10-1	14933	15033	15784	15250	3.05	cps
Boron	11-1	84570	82500	85400	84157	1.77	cps
Cadmium	106-1	19330	18922	19564	19272	1.69	cps
Cadmium	108-1	12889	12556	12752	12732	1.32	cps
Cadmium	111-1	191833	191121	187153	190036	1.33	cps
Calcium	43-1	86738	86922	86679	86780	0.15	cps
Calcium	44-1	1406133	1412923	1403800	1407619	0.34	cps
Chromium	52-2	571217	574310	562527	569352	1.07	cps
Cobalt	59-2	475619	475968	478148	476578	0.29	cps
Copper	63-2	1345318	1353164	1343374	1347286	0.38	cps
Dysprosium	156-2	23614	23881	23293	23596	1.25	cps
Dysprosium	156-1	146200	142646	141220	143355	1.79	cps
Erbium	164-1	83	108	100	97	13.09	cps
Erbium	164-2	40	40	33	38	10.19	cps
Gadolinium	160-2	53	40	47	47	14.28	cps
Gadolinium	160-1	167	100	100	122	31.49	cps
Holmium	165-2	6078069	6075316	6137722	6097036	0.58	cps
Holmium	165-1	10221766	9850421	9878292	9983493	2.07	cps
Indium	115-1	8665996	8545123	8448837	8553318	1.27	cps
Indium	115-2	1864420	1881516	1849370	1865102	0.86	cps
Iron	56-2	3677561	3695783	3609159	3660835	1.25	cps
Iron	57-2	89332	89437	90942	89904	1.00	cps
Lead	206-1	2593483	2568082	2573501	2578355	0.52	cps
Lead	207-1	2350257	2323887	2349395	2341179	0.64	cps
Lead	208-1	10722551	10543895	10611090	10625845	0.85	cps
Lithium	6-1	356885	351421	350230	352845	1.01	cps
Magnesium	24-2	347090	340235	338182	341836	1.36	cps
Manganese	55-2	202419	203963	198537	201640	1.39	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07A	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:56:04	DataFile Name :	280SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	469922	461388	455053	462121	1.61	cps
Molybdenum	95-1	813674	808497	800477	807549	0.82	cps
Molybdenum	96-1	871729	862133	850183	861348	1.25	cps
Molybdenum	97-1	498957	496215	492211	495794	0.68	cps
Molybdenum	98-1	1293419	1274395	1268192	1278669	1.03	cps
Neodymium	150-1	107	73	67	82	26.06	cps
Neodymium	150-2	33	13	13	20	57.74	cps
Nickel	60-2	316195	320704	317763	318221	0.72	cps
Phosphorus	31-2	12714	11914	12673	12433	3.62	cps
Potassium	39-2	1043888	1050438	1044449	1046258	0.35	cps
Rhodium	103-2	4533234	4546704	4454375	4511438	1.11	cps
Rhodium	103-1	8062125	7892649	7993358	7982711	1.07	cps
Scandium	45-1	5427525	5469281	5440216	5445674	0.39	cps
Scandium	45-2	281984	278572	281002	280519	0.63	cps
Selenium	77-2	5688	6048	5911	5882	3.09	cps
Selenium	78-2	19743	19554	19573	19623	0.53	cps
Selenium	82-1	119561	116766	116610	117646	1.41	cps
Silicon	28-1	3866815	3765112	3753253	3795060	1.64	cps
Silver	109-1	342738	342113	337208	340686	0.89	cps
Silver	107-1	357313	357767	353413	356165	0.67	cps
Sodium	23-2	2047333	2052950	2032755	2044346	0.51	cps
Strontium	86-1	293244	289138	285268	289217	1.38	cps
Strontium	88-1	2581752	2516965	2528325	2542347	1.36	cps
Sulfur	34-1	395662	393686	390046	393131	0.72	cps
Terbium	159-1	10619330	10360927	10508007	10496088	1.23	cps
Terbium	159-2	6106328	6097079	6039630	6081012	0.59	cps
Thallium	203-1	6531306	6339281	6342385	6404324	1.72	cps
Thallium	205-1	15429571	15029503	15066332	15175135	1.46	cps
Tin	118-1	2242700	2223331	2214459	2226830	0.65	cps
Titanium	47-1	110831	109580	111957	110789	1.07	cps
Uranium	238-1	333	300	342	325	6.78	cps
Vanadium	51-2	348511	351214	346963	348896	0.62	cps
Yttrium	89-2	1568521	1563982	1553199	1561901	0.50	cps
Yttrium	89-1	9680048	9316282	9383331	9459887	2.05	cps
Zinc	66-2	271742	272855	272178	272258	0.21	cps
Zirconium	90-1	6385	6677	6752	6605	2.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07A	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:56:04	DataFile Name :	280SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1525	1842	1608	1659	9.90	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1166-08 Instrumnet Name : P7
 Client Sample ID : X06501GB000158.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 07:59:36 DataFile Name : 281SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	433	475	436	8.62	cps
Antimony	121-1	7469	7686	8578	7911	7.43	cps
Arsenic	75-2	222	248	265	245	8.76	cps
Barium	135-1	21234	21359	21851	21481	1.52	cps
Barium	137-1	37401	37853	35797	37017	2.92	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	5676533	5619282	5624975	5640263	0.56	cps
Bismuth	209-2	4094682	4113453	4161156	4123097	0.83	cps
Boron	10-1	692	550	567	603	12.85	cps
Boron	11-1	3584	3934	3559	3692	5.68	cps
Cadmium	106-1	2350	2392	2309	2350	1.77	cps
Cadmium	108-1	104	100	63	89	25.82	cps
Cadmium	111-1	2081	1975	2051	2036	2.67	cps
Calcium	43-1	113004	109286	108270	110187	2.26	cps
Calcium	44-1	1826747	1818128	1794485	1813120	0.92	cps
Chromium	52-2	1340	1220	1290	1283	4.70	cps
Cobalt	59-2	2104	2430	2154	2229	7.89	cps
Copper	63-2	2128295	2138116	2165236	2143882	0.89	cps
Dysprosium	156-2	10	30	17	19	53.91	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	58	33	67	53	32.88	cps
Erbium	164-2	43	33	43	40	14.43	cps
Gadolinium	160-2	40	33	63	46	34.58	cps
Gadolinium	160-1	83	42	75	67	33.07	cps
Holmium	165-2	5921282	5946284	5976657	5948074	0.47	cps
Holmium	165-1	9797755	9844550	9701394	9781233	0.75	cps
Indium	115-1	8558410	8401859	8344263	8434844	1.31	cps
Indium	115-2	1827896	1838825	1854803	1840508	0.74	cps
Iron	56-2	91959	91630	94693	92761	1.81	cps
Iron	57-2	2261	1995	2272	2176	7.23	cps
Lead	206-1	340763	346359	336950	341357	1.39	cps
Lead	207-1	286946	288014	285105	286688	0.51	cps
Lead	208-1	1338051	1335733	1326792	1333525	0.45	cps
Lithium	6-1	347282	345799	343192	345424	0.60	cps
Magnesium	24-2	225372	225439	227851	226221	0.62	cps
Manganese	55-2	17060	17047	17150	17086	0.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-08	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:59:36	DataFile Name :	281SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3217	3676	4634	3842	18.82	cps
Molybdenum	95-1	4909	6043	6985	5979	17.38	cps
Molybdenum	96-1	5510	7135	8028	6891	18.53	cps
Molybdenum	97-1	3125	3951	4918	3998	22.44	cps
Molybdenum	98-1	7928	9495	11647	9690	19.27	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	242397	245533	246297	244742	0.84	cps
Phosphorus	31-2	1825	2084	2059	1989	7.16	cps
Potassium	39-2	144069	144639	146157	144955	0.74	cps
Rhodium	103-2	4394955	4401596	4459475	4418675	0.80	cps
Rhodium	103-1	7978439	7899956	7807769	7895388	1.08	cps
Scandium	45-1	5340870	5312392	5262809	5305357	0.74	cps
Scandium	45-2	273837	276930	276724	275830	0.63	cps
Selenium	77-2	13	20	27	20	33.35	cps
Selenium	78-2	154	143	148	148	3.75	cps
Selenium	82-1	217	366	362	315	27.05	cps
Silicon	28-1	3745878	3692994	3694737	3711203	0.81	cps
Silver	109-1	858	867	817	847	3.16	cps
Silver	107-1	883	858	883	875	1.65	cps
Sodium	23-2	2571564	2554508	2584074	2570049	0.58	cps
Strontium	86-1	42798	42155	41235	42063	1.87	cps
Strontium	88-1	366481	358920	357863	361088	1.30	cps
Sulfur	34-1	412705	403780	407637	408041	1.10	cps
Terbium	159-1	10366095	10121816	10216619	10234843	1.20	cps
Terbium	159-2	5938926	5965335	6019427	5974563	0.69	cps
Thallium	203-1	833	642	517	664	24.03	cps
Thallium	205-1	1934	1767	1675	1792	7.31	cps
Tin	118-1	13624	14341	15192	14386	5.46	cps
Titanium	47-1	500	508	633	547	13.65	cps
Uranium	238-1	192	117	150	153	24.60	cps
Vanadium	51-2	260	260	207	242	12.71	cps
Yttrium	89-2	1531887	1521494	1519414	1524265	0.44	cps
Yttrium	89-1	9469333	9235163	9214722	9306406	1.52	cps
Zinc	66-2	898642	902542	913274	904819	0.84	cps
Zirconium	90-1	683	800	825	770	9.83	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-08	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 07:59:36	DataFile Name :	281SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	233	200	19.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-27	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:03:10	DataFile Name :	282SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	658	700	617	17.88	cps
Antimony	121-1	2275	2775	3025	2692	14.19	cps
Arsenic	75-2	117	157	146	140	15.03	cps
Barium	135-1	15976	16060	16344	16127	1.19	cps
Barium	137-1	27996	28330	28739	28355	1.31	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5853197	5788848	5749165	5797070	0.91	cps
Bismuth	209-2	4191074	4243564	4228422	4221020	0.64	cps
Boron	10-1	283	358	375	339	14.41	cps
Boron	11-1	1842	1984	2000	1942	4.48	cps
Cadmium	106-1	2367	2209	2284	2286	3.47	cps
Cadmium	108-1	42	33	54	43	24.36	cps
Cadmium	111-1	1740	1660	1656	1686	2.81	cps
Calcium	43-1	85506	82112	83603	83740	2.03	cps
Calcium	44-1	1369929	1355934	1365763	1363875	0.53	cps
Chromium	52-2	920	1033	1083	1012	8.27	cps
Cobalt	59-2	373	373	340	362	5.31	cps
Copper	63-2	797881	802925	791057	797288	0.75	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	47	37	40	41	12.39	cps
Gadolinium	160-1	83	42	42	56	43.30	cps
Holmium	165-2	6075129	6111583	6110918	6099210	0.34	cps
Holmium	165-1	10296364	10215234	9988287	10166628	1.57	cps
Indium	115-1	8655736	8594603	8533150	8594497	0.71	cps
Indium	115-2	1855000	1890233	1877967	1874400	0.95	cps
Iron	56-2	190048	190881	189149	190026	0.46	cps
Iron	57-2	4595	4506	5007	4703	5.67	cps
Lead	206-1	20906	21357	22297	21520	3.30	cps
Lead	207-1	18558	17924	17606	18029	2.69	cps
Lead	208-1	82668	83415	82706	82930	0.51	cps
Lithium	6-1	346176	348246	349012	347811	0.42	cps
Magnesium	24-2	155366	159668	156898	157311	1.39	cps
Manganese	55-2	27987	28307	28090	28128	0.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-27	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:03:10	DataFile Name :	282SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1534	1550	1425	14.19	cps
Molybdenum	95-1	1650	2334	2867	2284	26.71	cps
Molybdenum	96-1	1859	2475	3301	2545	28.43	cps
Molybdenum	97-1	1242	1408	2059	1570	27.50	cps
Molybdenum	98-1	2859	3376	4443	3559	22.69	cps
Neodymium	150-1	20	47	40	36	39.03	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	30782	29804	29647	30078	2.05	cps
Phosphorus	31-2	1350	1550	1392	1431	7.38	cps
Potassium	39-2	102771	104978	104424	104058	1.10	cps
Rhodium	103-2	4450074	4543099	4486667	4493280	1.04	cps
Rhodium	103-1	8239578	7971407	8048374	8086453	1.71	cps
Scandium	45-1	5494057	5376973	5418097	5429709	1.09	cps
Scandium	45-2	276534	282307	277249	278697	1.13	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	133	106	109	116	13.00	cps
Selenium	82-1	166	218	252	212	20.48	cps
Silicon	28-1	2984912	2935458	2950629	2957000	0.86	cps
Silver	109-1	142	142	167	150	9.63	cps
Silver	107-1	225	192	242	219	11.60	cps
Sodium	23-2	1778284	1778855	1791200	1782779	0.41	cps
Strontium	86-1	31719	30951	31460	31377	1.25	cps
Strontium	88-1	269430	264906	262606	265648	1.31	cps
Sulfur	34-1	394066	391141	391125	392111	0.43	cps
Terbium	159-1	10745340	10597476	10384923	10575913	1.71	cps
Terbium	159-2	6090002	6174175	6015967	6093381	1.30	cps
Thallium	203-1	250	192	117	186	35.92	cps
Thallium	205-1	383	433	442	419	7.52	cps
Tin	118-1	4993	4918	5310	5073	4.10	cps
Titanium	47-1	492	567	417	492	15.25	cps
Uranium	238-1	208	167	183	186	11.27	cps
Vanadium	51-2	210	157	147	171	19.90	cps
Yttrium	89-2	1544894	1563492	1554287	1554224	0.60	cps
Yttrium	89-1	9651348	9422041	9388419	9487269	1.51	cps
Zinc	66-2	235512	237985	236675	236724	0.52	cps
Zirconium	90-1	692	758	542	664	16.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1166-27	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:03:10	DataFile Name :	282SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	167	136	19.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1170-14	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:06:44	DataFile Name :	283SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	400	283	339	17.27	cps
Antimony	121-1	1709	1792	2017	1839	8.67	cps
Arsenic	75-2	117	143	139	133	10.56	cps
Barium	135-1	19005	19072	19656	19245	1.86	cps
Barium	137-1	34778	34009	34477	34422	1.13	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6001664	5928199	5907844	5945902	0.83	cps
Bismuth	209-2	4266269	4262021	4291737	4273342	0.38	cps
Boron	10-1	317	292	433	347	21.78	cps
Boron	11-1	1942	1750	1850	1847	5.19	cps
Cadmium	106-1	2075	2092	2092	2086	0.46	cps
Cadmium	108-1	96	25	58	60	59.34	cps
Cadmium	111-1	1606	1697	1636	1646	2.80	cps
Calcium	43-1	64567	62039	62424	63010	2.16	cps
Calcium	44-1	1049719	1039249	1039549	1042839	0.57	cps
Chromium	52-2	4131	3821	3967	3973	3.90	cps
Cobalt	59-2	367	330	337	344	5.67	cps
Copper	63-2	2564134	2589915	2572690	2575579	0.51	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	83	25	75	61	51.63	cps
Erbium	164-2	50	30	13	31	59.02	cps
Gadolinium	160-2	33	40	40	38	10.19	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Holmium	165-2	6071212	6114434	6090998	6092215	0.36	cps
Holmium	165-1	10312491	10086517	9990546	10129851	1.63	cps
Indium	115-1	8741476	8672602	8697102	8703727	0.40	cps
Indium	115-2	1890737	1903357	1892090	1895395	0.37	cps
Iron	56-2	40540	40446	40417	40468	0.16	cps
Iron	57-2	1200	1056	972	1076	10.71	cps
Lead	206-1	314806	314678	318568	316017	0.70	cps
Lead	207-1	274853	268410	270215	271159	1.23	cps
Lead	208-1	1262053	1255730	1250224	1256003	0.47	cps
Lithium	6-1	348670	348594	352272	349845	0.60	cps
Magnesium	24-2	106359	105637	105772	105923	0.36	cps
Manganese	55-2	8483	8949	8960	8797	3.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1170-14	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:06:44	DataFile Name :	283SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	767	1208	942	24.92	cps
Molybdenum	95-1	1158	1292	1717	1389	21.00	cps
Molybdenum	96-1	1283	1350	1775	1470	18.15	cps
Molybdenum	97-1	733	867	1100	900	20.62	cps
Molybdenum	98-1	1859	2192	2567	2206	16.07	cps
Neodymium	150-1	0	33	60	31	96.63	cps
Neodymium	150-2	27	0	17	14	93.26	cps
Nickel	60-2	24684	24648	25262	24865	1.39	cps
Phosphorus	31-2	1458	1467	1400	1442	2.52	cps
Potassium	39-2	91456	89218	89880	90185	1.28	cps
Rhodium	103-2	4485533	4518051	4516667	4506750	0.41	cps
Rhodium	103-1	8200094	7946267	8033211	8059857	1.60	cps
Scandium	45-1	5465346	5433501	5395572	5431473	0.64	cps
Scandium	45-2	280913	280088	279912	280304	0.19	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	67	117	115	99	28.52	cps
Selenium	82-1	248	156	162	189	27.35	cps
Silicon	28-1	2712443	2712933	2704000	2709792	0.19	cps
Silver	109-1	783	900	1000	895	12.12	cps
Silver	107-1	1042	917	975	978	6.40	cps
Sodium	23-2	1409894	1405756	1412487	1409379	0.24	cps
Strontium	86-1	25073	26100	26200	25791	2.42	cps
Strontium	88-1	219643	215396	216284	217108	1.03	cps
Sulfur	34-1	392388	386913	390212	389838	0.71	cps
Terbium	159-1	10745694	10652260	10527288	10641747	1.03	cps
Terbium	159-2	6103617	6198435	6099142	6133731	0.91	cps
Thallium	203-1	142	133	183	153	17.53	cps
Thallium	205-1	275	258	292	275	6.06	cps
Tin	118-1	8645	8386	8528	8520	1.52	cps
Titanium	47-1	350	292	408	350	16.67	cps
Uranium	238-1	283	292	275	283	2.94	cps
Vanadium	51-2	103	153	133	130	19.36	cps
Yttrium	89-2	1563199	1569747	1558493	1563813	0.36	cps
Yttrium	89-1	9602823	9403263	9541059	9515715	1.07	cps
Zinc	66-2	320438	321125	319191	320251	0.31	cps
Zirconium	90-1	483	450	625	519	17.89	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1170-14	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:06:44	DataFile Name :	283SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	83	108	20.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-01 Instrumnet Name : P7
 Client Sample ID : X10301CR000105.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:10:17 DataFile Name : 284SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88664	88067	87833	88188	0.49	cps
Antimony	121-1	3776	3601	3801	3726	2.93	cps
Arsenic	75-2	750	794	757	767	3.10	cps
Barium	135-1	215655	214587	213762	214668	0.44	cps
Barium	137-1	378456	367666	372694	372939	1.45	cps
Beryllium	9-1	272	261	278	270	3.14	cps
Bismuth	209-1	5746886	5669377	5715830	5710698	0.68	cps
Bismuth	209-2	4133595	4145823	4160453	4146624	0.32	cps
Boron	10-1	558	400	467	475	16.74	cps
Boron	11-1	2692	2584	2509	2595	3.55	cps
Cadmium	106-1	3584	3567	3567	3573	0.27	cps
Cadmium	108-1	938	1042	925	968	6.62	cps
Cadmium	111-1	7650	7865	7784	7766	1.40	cps
Calcium	43-1	109966	109899	110167	110011	0.13	cps
Calcium	44-1	1827780	1811500	1785787	1808356	1.17	cps
Chromium	52-2	5061	5094	5028	5061	0.66	cps
Cobalt	59-2	6048	6168	6241	6153	1.59	cps
Copper	63-2	40108357	40592504	40228681	40309847	0.63	cps
Dysprosium	156-2	3824	3901	3861	3862	0.99	cps
Dysprosium	156-1	6235	6185	5960	6127	2.39	cps
Erbium	164-1	5802	5410	5485	5565	3.74	cps
Erbium	164-2	3384	3457	3350	3397	1.61	cps
Gadolinium	160-2	4474	4588	4604	4555	1.55	cps
Gadolinium	160-1	6919	6160	6218	6432	6.56	cps
Holmium	165-2	5921227	5960485	5994595	5958769	0.62	cps
Holmium	165-1	10142884	9855152	9882844	9960293	1.59	cps
Indium	115-1	8453303	8413193	8267298	8377931	1.17	cps
Indium	115-2	1805509	1809604	1834539	1816551	0.86	cps
Iron	56-2	7548940	7412314	7431225	7464160	0.99	cps
Iron	57-2	180581	181566	179691	180613	0.52	cps
Lead	206-1	4595017	4558680	4558216	4570638	0.46	cps
Lead	207-1	3975210	3892342	3950245	3939266	1.08	cps
Lead	208-1	18560818	18254107	18336383	18383769	0.86	cps
Lithium	6-1	348907	345292	342747	345648	0.90	cps
Magnesium	24-2	186487	182322	185282	184697	1.16	cps
Manganese	55-2	2338355	2336265	2327525	2334048	0.25	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-01	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:10:17	DataFile Name :	284SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1934	1917	1992	1947	2.02	cps
Molybdenum	95-1	692	1092	1375	1053	32.61	cps
Molybdenum	96-1	1025	1350	1558	1311	20.50	cps
Molybdenum	97-1	525	567	675	589	13.15	cps
Molybdenum	98-1	1192	1333	1809	1445	22.36	cps
Neodymium	150-1	6555	6315	6542	6471	2.09	cps
Neodymium	150-2	3067	3024	3134	3075	1.80	cps
Nickel	60-2	62155	62312	62811	62426	0.55	cps
Phosphorus	31-2	8311	8686	8361	8453	2.41	cps
Potassium	39-2	122386	120571	121956	121638	0.78	cps
Rhodium	103-2	4383626	4374217	4406625	4388156	0.38	cps
Rhodium	103-1	7888974	7813486	7901951	7868137	0.61	cps
Scandium	45-1	5300253	5281028	5224675	5268652	0.75	cps
Scandium	45-2	271343	269675	270517	270512	0.31	cps
Selenium	77-2	13	10	27	17	52.93	cps
Selenium	78-2	119	111	85	105	16.68	cps
Selenium	82-1	134	183	278	198	36.80	cps
Silicon	28-1	4531655	4527133	4506525	4521771	0.30	cps
Silver	109-1	3659	3692	3751	3701	1.25	cps
Silver	107-1	3984	4351	4134	4156	4.44	cps
Sodium	23-2	2027991	2000246	2021901	2016713	0.72	cps
Strontium	86-1	45716	45891	45305	45637	0.66	cps
Strontium	88-1	397568	393082	387552	392734	1.28	cps
Sulfur	34-1	395607	398241	398610	397486	0.41	cps
Terbium	159-1	10508272	10371230	10372798	10417433	0.76	cps
Terbium	159-2	5980008	5970826	6001339	5984058	0.26	cps
Thallium	203-1	233	183	250	222	15.61	cps
Thallium	205-1	500	467	542	503	7.47	cps
Tin	118-1	4743	4359	5118	4740	8.00	cps
Titanium	47-1	11080	10821	11063	10988	1.32	cps
Uranium	238-1	34497	33503	33595	33865	1.62	cps
Vanadium	51-2	2930	2914	3077	2974	3.02	cps
Yttrium	89-2	1526256	1527106	1540210	1531191	0.51	cps
Yttrium	89-1	9556529	9329854	9301487	9395957	1.49	cps
Zinc	66-2	6509189	6522997	6491649	6507945	0.24	cps
Zirconium	90-1	4176	3559	3884	3873	7.97	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-01	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:10:17	DataFile Name :	284SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	908	892	875	892	1.87	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-03 Instrumnet Name : P7
 Client Sample ID : X10301CR000107.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:13:48 DataFile Name : 285SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2650	2542	2492	2561	3.16	cps
Antimony	121-1	908	1025	1175	1036	12.90	cps
Arsenic	75-2	80	104	94	93	13.12	cps
Barium	135-1	18830	18830	18838	18833	0.02	cps
Barium	137-1	32230	32405	32163	32266	0.39	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6000951	5964591	5974348	5979963	0.31	cps
Bismuth	209-2	4274653	4273832	4332321	4293602	0.78	cps
Boron	10-1	242	317	342	300	17.35	cps
Boron	11-1	1825	1959	1834	1872	3.99	cps
Cadmium	106-1	2284	2492	2367	2381	4.41	cps
Cadmium	108-1	104	138	92	111	21.32	cps
Cadmium	111-1	2359	2507	2393	2419	3.20	cps
Calcium	43-1	72955	72452	74028	73145	1.10	cps
Calcium	44-1	1203829	1192257	1190215	1195434	0.61	cps
Chromium	52-2	1000	897	933	943	5.55	cps
Cobalt	59-2	1197	1257	1270	1241	3.15	cps
Copper	63-2	869885	864395	867178	867153	0.32	cps
Dysprosium	156-2	43	40	20	34	36.64	cps
Dysprosium	156-1	92	75	58	75	22.22	cps
Erbium	164-1	158	100	83	114	34.58	cps
Erbium	164-2	37	83	53	58	40.93	cps
Gadolinium	160-2	63	73	73	70	8.25	cps
Gadolinium	160-1	117	142	167	142	17.65	cps
Holmium	165-2	6052777	6147920	6107841	6102846	0.78	cps
Holmium	165-1	10454730	10401035	10271714	10375826	0.91	cps
Indium	115-1	8816391	8728076	8643295	8729254	0.99	cps
Indium	115-2	1845862	1872803	1858239	1858968	0.73	cps
Iron	56-2	181339	183482	184490	183104	0.88	cps
Iron	57-2	4112	4679	4623	4471	6.99	cps
Lead	206-1	127860	126369	128942	127724	1.01	cps
Lead	207-1	113869	115674	113213	114252	1.12	cps
Lead	208-1	517447	515009	512030	514829	0.53	cps
Lithium	6-1	357681	354179	351585	354481	0.86	cps
Magnesium	24-2	120381	121272	120283	120645	0.45	cps
Manganese	55-2	73141	73004	72909	73018	0.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-03	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:13:48	DataFile Name :	285SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	683	942	772	19.01	cps
Molybdenum	95-1	633	717	850	733	14.90	cps
Molybdenum	96-1	733	817	892	814	9.73	cps
Molybdenum	97-1	258	617	567	481	40.38	cps
Molybdenum	98-1	967	1067	1392	1142	19.46	cps
Neodymium	150-1	107	133	100	113	15.57	cps
Neodymium	150-2	33	20	30	28	24.98	cps
Nickel	60-2	135674	134504	134937	135038	0.44	cps
Phosphorus	31-2	1258	1375	1350	1328	4.63	cps
Potassium	39-2	98897	97453	96815	97722	1.09	cps
Rhodium	103-2	4442302	4446686	4450985	4446658	0.10	cps
Rhodium	103-1	8076566	8019267	7984707	8026847	0.58	cps
Scandium	45-1	5479192	5387745	5365671	5410870	1.11	cps
Scandium	45-2	274502	271925	274753	273727	0.57	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	109	117	89	105	13.71	cps
Selenium	82-1	188	124	215	176	26.64	cps
Silicon	28-1	2763005	2746230	2904396	2804544	3.10	cps
Silver	109-1	358	233	325	306	21.18	cps
Silver	107-1	292	300	333	308	7.15	cps
Sodium	23-2	1700517	1680481	1680731	1687243	0.68	cps
Strontium	86-1	28780	27987	27653	28140	2.06	cps
Strontium	88-1	243791	236385	236176	238784	1.82	cps
Sulfur	34-1	387527	385019	384180	385575	0.45	cps
Terbium	159-1	10827874	10660542	10660045	10716154	0.90	cps
Terbium	159-2	6064333	6105468	6111818	6093873	0.42	cps
Thallium	203-1	158	133	92	128	26.36	cps
Thallium	205-1	283	258	233	258	9.68	cps
Tin	118-1	2167	2075	2167	2136	2.48	cps
Titanium	47-1	1092	1058	1133	1095	3.43	cps
Uranium	238-1	617	558	642	606	7.06	cps
Vanadium	51-2	230	233	170	211	16.88	cps
Yttrium	89-2	1523386	1524040	1516450	1521292	0.28	cps
Yttrium	89-1	9700744	9504296	9279696	9494912	2.22	cps
Zinc	66-2	631926	634206	632416	632849	0.19	cps
Zirconium	90-1	1058	1108	1108	1092	2.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-03	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:13:48	DataFile Name :	285SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	333	175	275	31.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:17:20	DataFile Name :	286CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	117	83	111	22.91	cps
Antimony	121-1	883	750	1083	906	18.53	cps
Arsenic	75-2	41	46	35	41	13.63	cps
Barium	135-1	83	67	58	69	18.33	cps
Barium	137-1	108	83	125	106	19.87	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5649255	5578509	5500284	5576016	1.34	cps
Bismuth	209-2	3980678	4053219	4071796	4035231	1.19	cps
Boron	10-1	150	67	58	92	55.30	cps
Boron	11-1	442	367	333	381	14.58	cps
Cadmium	106-1	2109	1784	2134	2009	9.72	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1487	1247	1502	1412	10.14	cps
Calcium	43-1	292	175	192	219	28.75	cps
Calcium	44-1	16518	16393	16919	16610	1.65	cps
Chromium	52-2	1863	1890	1783	1846	3.01	cps
Cobalt	59-2	153	170	153	159	6.05	cps
Copper	63-2	1937	2054	2017	2002	2.98	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	58	33	33	42	34.65	cps
Erbium	164-2	20	13	3	12	68.66	cps
Gadolinium	160-2	17	23	37	26	39.85	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Holmium	165-2	5593046	5632500	5689131	5638226	0.86	cps
Holmium	165-1	9240722	9308967	9080309	9209999	1.27	cps
Indium	115-1	7790033	7768354	7746357	7768248	0.28	cps
Indium	115-2	1690004	1710704	1695810	1698840	0.63	cps
Iron	56-2	5062	5362	5246	5223	2.90	cps
Iron	57-2	100	111	172	128	30.44	cps
Lead	206-1	3137182	3175005	3154489	3155559	0.60	cps
Lead	207-1	2868701	2911833	2867243	2882593	0.88	cps
Lead	208-1	12895329	13237398	13006779	13046502	1.34	cps
Lithium	6-1	312725	309654	305534	309305	1.17	cps
Magnesium	24-2	125	167	133	142	15.56	cps
Manganese	55-2	110	163	117	130	22.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:17:20	DataFile Name :	286CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	575	650	553	19.91	cps
Molybdenum	95-1	458	633	775	622	25.49	cps
Molybdenum	96-1	525	742	808	692	21.42	cps
Molybdenum	97-1	350	317	517	394	27.17	cps
Molybdenum	98-1	708	892	1150	917	24.21	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	120	60	87	35.25	cps
Phosphorus	31-2	242	292	275	269	9.45	cps
Potassium	39-2	36413	37490	36287	36730	1.80	cps
Rhodium	103-2	4000568	4051690	4030830	4027696	0.64	cps
Rhodium	103-1	7269201	7069288	7165248	7167912	1.39	cps
Scandium	45-1	4715106	4770740	4753261	4746369	0.60	cps
Scandium	45-2	245177	247470	246101	246249	0.47	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	102	106	102	103	2.08	cps
Selenium	82-1	165	224	25	138	74.21	cps
Silicon	28-1	918218	912414	917453	916028	0.34	cps
Silver	109-1	33	17	58	36	58.08	cps
Silver	107-1	75	58	100	78	26.96	cps
Sodium	23-2	14407	15158	14374	14647	3.03	cps
Strontium	86-1	875	958	958	931	5.17	cps
Strontium	88-1	575	425	350	450	25.46	cps
Sulfur	34-1	376907	381716	377908	378844	0.67	cps
Terbium	159-1	9704518	9739049	9598340	9680636	0.76	cps
Terbium	159-2	5578942	5586295	5686729	5617322	1.07	cps
Thallium	203-1	100	75	150	108	35.25	cps
Thallium	205-1	325	283	250	286	13.13	cps
Tin	118-1	1350	1400	1667	1472	11.56	cps
Titanium	47-1	200	192	267	219	18.73	cps
Uranium	238-1	67	17	42	42	60.00	cps
Vanadium	51-2	27	13	27	22	34.66	cps
Yttrium	89-2	1382991	1392036	1389221	1388083	0.33	cps
Yttrium	89-1	8366500	8478433	8324955	8389962	0.95	cps
Zinc	66-2	437	440	420	432	2.48	cps
Zirconium	90-1	425	475	392	431	9.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:17:20	DataFile Name :	286CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	125	142	20.38	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:20:53	DataFile Name :	287CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	17	19	65.47	cps
Antimony	121-1	633	875	775	761	15.96	cps
Arsenic	75-2	28	19	19	22	24.74	cps
Barium	135-1	17	0	0	6	173.21	cps
Barium	137-1	25	8	17	17	50.01	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	5617357	5579864	5624112	5607111	0.43	cps
Bismuth	209-2	3996283	4070449	4081348	4049360	1.14	cps
Boron	10-1	42	67	75	61	28.38	cps
Boron	11-1	367	358	400	375	5.88	cps
Cadmium	106-1	2167	1775	2017	1986	9.95	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1511	1247	1414	1391	9.61	cps
Calcium	43-1	125	192	158	158	21.05	cps
Calcium	44-1	15793	15609	15025	15475	2.59	cps
Chromium	52-2	1940	1900	1763	1868	4.96	cps
Cobalt	59-2	130	83	127	113	22.97	cps
Copper	63-2	1567	1507	1513	1529	2.15	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	50	17	50	39	49.48	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-2	20	10	40	23	65.47	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	5629395	5636515	5620026	5628645	0.15	cps
Holmium	165-1	9156965	9347686	9228066	9244239	1.04	cps
Indium	115-1	7663198	7786413	7785128	7744913	0.91	cps
Indium	115-2	1700529	1709148	1723642	1711107	0.68	cps
Iron	56-2	4001	4973	4701	4558	11.01	cps
Iron	57-2	89	128	100	106	18.98	cps
Lead	206-1	1545	1511	1406	1487	4.88	cps
Lead	207-1	1489	1445	1317	1417	6.31	cps
Lead	208-1	6267	6301	6162	6243	1.16	cps
Lithium	6-1	309583	308704	311210	309832	0.41	cps
Magnesium	24-2	100	158	167	142	25.64	cps
Manganese	55-2	50	83	90	74	28.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:20:53	DataFile Name :	287CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	417	400	389	8.92	cps
Molybdenum	95-1	283	433	483	400	26.02	cps
Molybdenum	96-1	425	558	633	539	19.58	cps
Molybdenum	97-1	258	267	308	278	9.64	cps
Molybdenum	98-1	600	633	892	708	22.54	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	63	57	53	22.53	cps
Phosphorus	31-2	258	242	142	214	29.50	cps
Potassium	39-2	35318	36095	36086	35833	1.25	cps
Rhodium	103-2	4062562	4077634	4095782	4078659	0.41	cps
Rhodium	103-1	7233979	7151386	7208942	7198102	0.59	cps
Scandium	45-1	4814370	4770587	4822018	4802325	0.58	cps
Scandium	45-2	246717	248781	249604	248367	0.60	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	98	98	113	103	8.29	cps
Selenium	82-1	152	26	88	89	71.04	cps
Silicon	28-1	924490	928189	922527	925069	0.31	cps
Silver	109-1	75	83	67	75	11.11	cps
Silver	107-1	117	75	92	94	22.21	cps
Sodium	23-2	13648	13223	13015	13295	2.43	cps
Strontium	86-1	800	992	1050	947	13.81	cps
Strontium	88-1	150	108	117	125	17.64	cps
Sulfur	34-1	377723	384872	386090	382895	1.18	cps
Terbium	159-1	9556488	9532161	9643550	9577400	0.61	cps
Terbium	159-2	5607433	5632624	5675868	5638642	0.61	cps
Thallium	203-1	83	75	108	89	19.52	cps
Thallium	205-1	142	150	225	172	26.65	cps
Tin	118-1	1042	1267	1333	1214	12.59	cps
Titanium	47-1	75	133	133	114	29.57	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	13	20	20	18	21.66	cps
Yttrium	89-2	1391077	1399487	1407061	1399209	0.57	cps
Yttrium	89-1	8414486	8382782	8499500	8432256	0.72	cps
Zinc	66-2	253	210	267	243	12.17	cps
Zirconium	90-1	392	400	442	411	6.52	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:20:53	DataFile Name :	287CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	67	69	30.20	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-04 Instrumnet Name : P7
 Client Sample ID : X10301CR000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:24:26 DataFile Name : 288SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39437	39604	39921	39654	0.62	cps
Antimony	121-1	1300	983	1375	1220	17.05	cps
Arsenic	75-2	367	328	376	357	7.16	cps
Barium	135-1	99305	96200	95687	97064	2.02	cps
Barium	137-1	168918	168739	163547	167068	1.83	cps
Beryllium	9-1	100	89	150	113	28.82	cps
Bismuth	209-1	6268851	6147708	6129287	6181949	1.23	cps
Bismuth	209-2	4371557	4338428	4356862	4355616	0.38	cps
Boron	10-1	367	400	333	367	9.09	cps
Boron	11-1	1608	1850	1892	1784	8.58	cps
Cadmium	106-1	4684	4593	4826	4701	2.50	cps
Cadmium	108-1	1859	1938	1942	1913	2.45	cps
Cadmium	111-1	27693	27227	27884	27602	1.23	cps
Calcium	43-1	75192	75610	75243	75348	0.30	cps
Calcium	44-1	1240891	1232024	1217239	1230052	0.97	cps
Chromium	52-2	2514	2457	2457	2476	1.32	cps
Cobalt	59-2	2357	2290	2464	2370	3.69	cps
Copper	63-2	14371834	14231888	14491343	14365021	0.90	cps
Dysprosium	156-2	1537	1590	1497	1541	3.04	cps
Dysprosium	156-1	2750	2434	2434	2539	7.20	cps
Erbium	164-1	2242	2225	2134	2200	2.65	cps
Erbium	164-2	1330	1367	1353	1350	1.37	cps
Gadolinium	160-2	1760	1760	1837	1786	2.48	cps
Gadolinium	160-1	2742	2984	2517	2748	8.50	cps
Holmium	165-2	6205011	6228009	6185158	6206059	0.35	cps
Holmium	165-1	10646570	10695702	10449730	10597334	1.23	cps
Indium	115-1	8896726	8795388	8789750	8827288	0.68	cps
Indium	115-2	1876033	1876055	1892036	1881374	0.49	cps
Iron	56-2	3381139	3385100	3383661	3383300	0.06	cps
Iron	57-2	83419	84817	84738	84325	0.93	cps
Lead	206-1	818170	805979	798735	807628	1.22	cps
Lead	207-1	694180	678890	680056	684375	1.24	cps
Lead	208-1	3229136	3164333	3163768	3185746	1.18	cps
Lithium	6-1	370656	363485	361596	365246	1.31	cps
Magnesium	24-2	127625	125951	126516	126697	0.67	cps
Manganese	55-2	953401	938079	936428	942636	0.99	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-04	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:24:26	DataFile Name :	288SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	925	983	981	5.53	cps
Molybdenum	95-1	342	467	517	442	20.41	cps
Molybdenum	96-1	517	633	758	636	19.00	cps
Molybdenum	97-1	167	250	283	233	25.76	cps
Molybdenum	98-1	500	583	992	692	38.04	cps
Neodymium	150-1	2714	2654	2547	2638	3.20	cps
Neodymium	150-2	1153	1223	1210	1196	3.11	cps
Nickel	60-2	46965	47393	47935	47431	1.02	cps
Phosphorus	31-2	3784	3834	3751	3790	1.11	cps
Potassium	39-2	97620	96396	97444	97153	0.68	cps
Rhodium	103-2	4525482	4531086	4519911	4525493	0.12	cps
Rhodium	103-1	8277930	8245404	8117976	8213770	1.03	cps
Scandium	45-1	5557457	5442494	5505190	5501714	1.05	cps
Scandium	45-2	276318	276114	274665	275699	0.33	cps
Selenium	77-2	10	17	3	10	66.70	cps
Selenium	78-2	98	100	87	95	7.37	cps
Selenium	82-1	90	40	163	98	63.57	cps
Silicon	28-1	3973587	3994581	3922351	3963506	0.94	cps
Silver	109-1	817	767	875	820	6.62	cps
Silver	107-1	1008	1017	1167	1064	8.38	cps
Sodium	23-2	1489617	1473456	1484827	1482633	0.56	cps
Strontium	86-1	31168	31210	30575	30984	1.15	cps
Strontium	88-1	264953	255303	257657	259304	1.94	cps
Sulfur	34-1	390581	388541	390329	389817	0.29	cps
Terbium	159-1	11104233	11035083	11047495	11062270	0.33	cps
Terbium	159-2	6230455	6199368	6046406	6158743	1.60	cps
Thallium	203-1	42	142	100	94	53.19	cps
Thallium	205-1	250	175	150	192	27.15	cps
Tin	118-1	2750	2659	2809	2739	2.76	cps
Titanium	47-1	7586	7461	7252	7433	2.27	cps
Uranium	238-1	13291	12698	13024	13004	2.28	cps
Vanadium	51-2	1580	1473	1603	1552	4.47	cps
Yttrium	89-2	1564363	1554462	1559465	1559430	0.32	cps
Yttrium	89-1	9852826	9656955	9589104	9699628	1.41	cps
Zinc	66-2	1543538	1544421	1550636	1546198	0.25	cps
Zirconium	90-1	2134	2050	2167	2117	2.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-04	Instrumnet Name :	P7
Client Sample ID :	X10301CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:24:26	DataFile Name :	288SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	542	425	489	12.09	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-05 Instrumnet Name : P7
 Client Sample ID : X10301CR000108.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:27:58 DataFile Name : 289SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1450	1408	1414	2.38	cps
Antimony	121-1	708	683	683	692	2.09	cps
Arsenic	75-2	106	106	130	114	12.23	cps
Barium	135-1	22586	22803	23554	22981	2.21	cps
Barium	137-1	38363	39566	39173	39034	1.57	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5953322	5938744	5972752	5954940	0.29	cps
Bismuth	209-2	4206495	3860120	4226634	4097749	5.03	cps
Boron	10-1	367	375	408	383	5.75	cps
Boron	11-1	1792	2142	2017	1984	8.94	cps
Cadmium	106-1	2209	2192	1909	2103	8.02	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1558	1569	1369	1499	7.49	cps
Calcium	43-1	92471	91550	92019	92013	0.50	cps
Calcium	44-1	1521879	1515601	1515154	1517545	0.25	cps
Chromium	52-2	1220	1127	1190	1179	4.04	cps
Cobalt	59-2	307	293	290	297	2.97	cps
Copper	63-2	714967	727226	719259	720484	0.86	cps
Dysprosium	156-2	37	33	40	37	9.10	cps
Dysprosium	156-1	67	83	50	67	25.00	cps
Erbium	164-1	117	75	192	128	46.27	cps
Erbium	164-2	57	50	73	60	20.03	cps
Gadolinium	160-2	73	53	100	76	30.99	cps
Gadolinium	160-1	142	108	108	119	16.11	cps
Holmium	165-2	5975236	5372128	5971029	5772798	6.01	cps
Holmium	165-1	10197608	10079806	10153386	10143600	0.59	cps
Indium	115-1	8628998	8566532	8492872	8562801	0.80	cps
Indium	115-2	1838567	1636067	1798652	1757762	6.10	cps
Iron	56-2	176308	177654	174727	176230	0.83	cps
Iron	57-2	4240	4167	4373	4260	2.45	cps
Lead	206-1	43990	43260	43806	43685	0.87	cps
Lead	207-1	37509	37281	37916	37569	0.86	cps
Lead	208-1	173248	171422	171105	171925	0.67	cps
Lithium	6-1	352077	357166	352268	353837	0.82	cps
Magnesium	24-2	152444	158396	155391	155410	1.91	cps
Manganese	55-2	125921	125527	123816	125088	0.89	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-05	Instrumnet Name :	P7
Client Sample ID :	X10301CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:27:58	DataFile Name :	289SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	567	467	533	10.83	cps
Molybdenum	95-1	317	333	425	358	16.28	cps
Molybdenum	96-1	475	442	592	503	15.67	cps
Molybdenum	97-1	242	267	325	278	15.40	cps
Molybdenum	98-1	425	717	792	644	30.06	cps
Neodymium	150-1	147	53	67	89	56.78	cps
Neodymium	150-2	27	37	37	33	17.32	cps
Nickel	60-2	1520	1557	1510	1529	1.61	cps
Phosphorus	31-2	1767	1925	1909	1867	4.66	cps
Potassium	39-2	113112	112054	110123	111763	1.36	cps
Rhodium	103-2	4391286	3935117	4386138	4237514	6.18	cps
Rhodium	103-1	8103922	7974813	8016881	8031872	0.82	cps
Scandium	45-1	5318457	5290431	5332342	5313743	0.40	cps
Scandium	45-2	272155	243261	262904	259440	5.69	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	111	91	89	97	12.72	cps
Selenium	82-1	170	84	78	111	46.71	cps
Silicon	28-1	3449600	3460925	3472905	3461143	0.34	cps
Silver	109-1	292	342	350	328	9.63	cps
Silver	107-1	258	392	383	344	21.68	cps
Sodium	23-2	1986562	2038190	2008854	2011202	1.29	cps
Strontium	86-1	35904	35495	37158	36186	2.39	cps
Strontium	88-1	306110	299117	302481	302569	1.16	cps
Sulfur	34-1	391141	394035	394650	393275	0.48	cps
Terbium	159-1	10732442	10633774	10657030	10674415	0.48	cps
Terbium	159-2	6059223	5419229	6003375	5827276	6.08	cps
Thallium	203-1	67	58	42	56	22.91	cps
Thallium	205-1	200	125	133	153	26.91	cps
Tin	118-1	850	1133	1308	1097	21.08	cps
Titanium	47-1	883	867	842	864	2.43	cps
Uranium	238-1	367	425	358	383	9.48	cps
Vanadium	51-2	220	207	220	216	3.57	cps
Yttrium	89-2	1500830	1354164	1506925	1453973	5.95	cps
Yttrium	89-1	9490528	9432423	9571628	9498193	0.74	cps
Zinc	66-2	11928	11491	11828	11749	1.95	cps
Zirconium	90-1	808	825	767	800	3.76	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-05	Instrumnet Name :	P7
Client Sample ID :	X10301CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:27:58	DataFile Name :	289SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	117	150	19.25	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-11 Instrumnet Name : P7
 Client Sample ID : X10301CR000119.1F-04i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:31:30 DataFile Name : 290SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8003	7569	7344	7638	4.38	cps
Antimony	121-1	2134	1900	2025	2020	5.78	cps
Arsenic	75-2	198	237	230	222	9.32	cps
Barium	135-1	35864	36065	35045	35658	1.51	cps
Barium	137-1	63471	63496	62141	63036	1.23	cps
Beryllium	9-1	50	17	33	33	50.00	cps
Bismuth	209-1	5878019	5802532	5749077	5809876	1.12	cps
Bismuth	209-2	4083123	4150834	4131421	4121792	0.85	cps
Boron	10-1	400	383	492	425	13.73	cps
Boron	11-1	2700	2434	2584	2573	5.20	cps
Cadmium	106-1	3401	3317	3167	3295	3.59	cps
Cadmium	108-1	867	825	829	840	2.73	cps
Cadmium	111-1	5103	4932	4925	4987	2.03	cps
Calcium	43-1	100885	99735	97957	99526	1.48	cps
Calcium	44-1	1668732	1633705	1613108	1638515	1.72	cps
Chromium	52-2	2277	2120	2210	2202	3.57	cps
Cobalt	59-2	1770	1797	2060	1876	8.55	cps
Copper	63-2	7844654	7842786	7853226	7846888	0.07	cps
Dysprosium	156-2	303	267	310	293	7.96	cps
Dysprosium	156-1	375	542	508	475	18.57	cps
Erbium	164-1	542	392	450	461	16.40	cps
Erbium	164-2	257	217	230	234	8.69	cps
Gadolinium	160-2	347	460	337	381	17.97	cps
Gadolinium	160-1	658	658	550	622	10.05	cps
Holmium	165-2	5872527	6007923	5946224	5942225	1.14	cps
Holmium	165-1	10154762	10094096	9914036	10054298	1.25	cps
Indium	115-1	8511277	8446648	8312494	8423473	1.20	cps
Indium	115-2	1784739	1816043	1791221	1797334	0.92	cps
Iron	56-2	2034689	2024164	2046551	2035135	0.55	cps
Iron	57-2	49774	50705	50482	50320	0.97	cps
Lead	206-1	768162	756075	752175	758804	1.10	cps
Lead	207-1	656059	643275	640438	646590	1.29	cps
Lead	208-1	3026439	2990965	2955353	2990919	1.19	cps
Lithium	6-1	346846	349751	345131	347242	0.67	cps
Magnesium	24-2	172864	171884	169380	171376	1.05	cps
Manganese	55-2	446129	454804	450301	450411	0.96	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-11	Instrumnet Name :	P7
Client Sample ID :	X10301CR000119.1F-04i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:31:30	DataFile Name :	290SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	650	867	770	14.30	cps
Molybdenum	95-1	283	358	400	347	17.03	cps
Molybdenum	96-1	467	692	542	567	20.22	cps
Molybdenum	97-1	192	242	233	222	12.05	cps
Molybdenum	98-1	450	592	675	572	19.88	cps
Neodymium	150-1	460	507	520	496	6.36	cps
Neodymium	150-2	243	243	277	254	7.56	cps
Nickel	60-2	125122	126358	126675	126052	0.65	cps
Phosphorus	31-2	4551	4909	4926	4795	4.42	cps
Potassium	39-2	121452	122831	122788	122357	0.64	cps
Rhodium	103-2	4326904	4369162	4364505	4353523	0.53	cps
Rhodium	103-1	8036930	7784092	7797952	7872991	1.81	cps
Scandium	45-1	5315765	5177896	5169183	5220948	1.57	cps
Scandium	45-2	264824	269078	266624	266842	0.80	cps
Selenium	77-2	7	13	7	9	43.25	cps
Selenium	78-2	81	119	111	104	18.90	cps
Selenium	82-1	187	140	179	168	14.78	cps
Silicon	28-1	3591921	3573840	3524146	3563302	0.98	cps
Silver	109-1	1942	1742	1634	1772	8.83	cps
Silver	107-1	1700	2000	2000	1900	9.12	cps
Sodium	23-2	2156172	2145808	2125683	2142554	0.72	cps
Strontium	86-1	38887	38503	38687	38692	0.50	cps
Strontium	88-1	334328	330457	327111	330632	1.09	cps
Sulfur	34-1	407528	405328	403768	405541	0.47	cps
Terbium	159-1	10610452	10531650	10472803	10538301	0.66	cps
Terbium	159-2	5949837	6069159	6032152	6017049	1.02	cps
Thallium	203-1	83	125	208	139	45.82	cps
Thallium	205-1	433	350	267	350	23.81	cps
Tin	118-1	4284	4167	4176	4209	1.55	cps
Titanium	47-1	2309	2184	2225	2239	2.84	cps
Uranium	238-1	3084	2850	3042	2992	4.16	cps
Vanadium	51-2	620	563	540	574	7.16	cps
Yttrium	89-2	1487907	1479610	1489476	1485664	0.36	cps
Yttrium	89-1	9432736	9259870	9208077	9300228	1.26	cps
Zinc	66-2	6862676	6871080	6859688	6864481	0.09	cps
Zirconium	90-1	1759	1467	1458	1561	10.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-11	Instrumnet Name :	P7
Client Sample ID :	X10301CR000119.1F-04i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:31:30	DataFile Name :	290SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	300	342	308	9.74	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1171-12 Instrumnet Name : P7
 Client Sample ID : X10301CR000120.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:35:02 DataFile Name : 291SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2725	2584	2550	2620	3.55	cps
Antimony	121-1	10805	10646	10604	10685	0.99	cps
Arsenic	75-2	254	281	269	268	5.19	cps
Barium	135-1	66611	66309	65463	66128	0.90	cps
Barium	137-1	112957	115420	115563	114647	1.28	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	5403912	5337960	5375493	5372455	0.62	cps
Bismuth	209-2	3894846	3957372	3923776	3925331	0.80	cps
Boron	10-1	892	883	875	883	0.94	cps
Boron	11-1	4818	5335	5343	5165	5.82	cps
Cadmium	106-1	2059	2134	2034	2075	2.51	cps
Cadmium	108-1	54	113	88	85	34.54	cps
Cadmium	111-1	1924	1861	1812	1866	3.00	cps
Calcium	43-1	257414	251261	251126	253267	1.42	cps
Calcium	44-1	4206368	4158931	4143979	4169760	0.78	cps
Chromium	52-2	2100	1907	1997	2001	4.83	cps
Cobalt	59-2	960	980	893	944	4.80	cps
Copper	63-2	2747276	2782284	2793574	2774378	0.87	cps
Dysprosium	156-2	77	100	70	82	19.16	cps
Dysprosium	156-1	133	150	142	142	5.88	cps
Erbium	164-1	175	150	200	175	14.28	cps
Erbium	164-2	97	113	67	92	25.64	cps
Gadolinium	160-2	103	127	153	128	19.58	cps
Gadolinium	160-1	217	133	117	156	34.44	cps
Holmium	165-2	5579957	5582552	5651291	5604600	0.72	cps
Holmium	165-1	9321046	9193170	9351813	9288676	0.91	cps
Indium	115-1	7838250	7715927	7868747	7807641	1.04	cps
Indium	115-2	1692606	1689471	1691493	1691190	0.09	cps
Iron	56-2	492919	483425	486449	487598	0.99	cps
Iron	57-2	11516	12322	12133	11990	3.52	cps
Lead	206-1	557710	557186	556242	557046	0.13	cps
Lead	207-1	478850	473870	478607	477109	0.59	cps
Lead	208-1	2198989	2184630	2204748	2196122	0.47	cps
Lithium	6-1	336969	337930	332928	335942	0.79	cps
Magnesium	24-2	413208	410962	412407	412192	0.28	cps
Manganese	55-2	272378	272019	273641	272679	0.31	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-12	Instrumnet Name :	P7
Client Sample ID :	X10301CR000120.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:35:02	DataFile Name :	291SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	775	783	797	3.96	cps
Molybdenum	95-1	417	475	475	456	7.39	cps
Molybdenum	96-1	558	600	800	653	19.79	cps
Molybdenum	97-1	308	325	467	367	23.73	cps
Molybdenum	98-1	667	750	883	767	14.26	cps
Neodymium	150-1	147	140	133	140	4.76	cps
Neodymium	150-2	47	43	57	49	14.20	cps
Nickel	60-2	103536	104751	104462	104250	0.61	cps
Phosphorus	31-2	3709	3509	4084	3767	7.75	cps
Potassium	39-2	227373	230352	231243	229656	0.88	cps
Rhodium	103-2	4091545	4115454	4121962	4109653	0.39	cps
Rhodium	103-1	7449723	7176576	7223231	7283177	2.01	cps
Scandium	45-1	4897686	4855862	4787450	4847000	1.15	cps
Scandium	45-2	251763	249989	249277	250343	0.51	cps
Selenium	77-2	7	13	0	7	99.98	cps
Selenium	78-2	80	70	96	82	16.01	cps
Selenium	82-1	166	87	119	124	32.26	cps
Silicon	28-1	6126027	6042065	5985549	6051214	1.17	cps
Silver	109-1	1333	1092	1175	1200	10.23	cps
Silver	107-1	1275	1167	1333	1258	6.72	cps
Sodium	23-2	5294920	5262667	5239796	5265794	0.53	cps
Strontium	86-1	96935	98714	97908	97852	0.91	cps
Strontium	88-1	854094	847872	831581	844516	1.38	cps
Sulfur	34-1	441253	429954	431128	434112	1.43	cps
Terbium	159-1	9892754	9710558	9674371	9759228	1.20	cps
Terbium	159-2	5563920	5594427	5603051	5587132	0.37	cps
Thallium	203-1	100	125	117	114	11.18	cps
Thallium	205-1	317	400	283	333	18.03	cps
Tin	118-1	27052	27244	28012	27436	1.85	cps
Titanium	47-1	1208	1333	1375	1306	6.64	cps
Uranium	238-1	1125	975	708	936	22.55	cps
Vanadium	51-2	510	603	603	572	9.42	cps
Yttrium	89-2	1391670	1398261	1405126	1398352	0.48	cps
Yttrium	89-1	8549072	8436249	8504980	8496767	0.67	cps
Zinc	66-2	403739	407885	409479	407034	0.73	cps
Zirconium	90-1	1100	1250	1033	1128	9.84	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1171-12	Instrumnet Name :	P7
Client Sample ID :	X10301CR000120.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:35:02	DataFile Name :	291SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	233	308	275	13.89	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1172-14 Instrumnet Name : P7
 Client Sample ID : X10301CR000105.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:38:34 DataFile Name : 292SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7410	7386	7077	7291	2.55	cps
Antimony	121-1	2134	2309	2559	2334	9.16	cps
Arsenic	75-2	224	167	170	187	17.18	cps
Barium	135-1	60901	60557	59847	60435	0.89	cps
Barium	137-1	105097	104400	103778	104425	0.63	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5601626	5636257	5658490	5632124	0.51	cps
Bismuth	209-2	4001704	4067837	4089556	4053032	1.13	cps
Boron	10-1	667	583	650	633	6.96	cps
Boron	11-1	3926	4134	3859	3973	3.61	cps
Cadmium	106-1	2650	2659	2375	2561	6.30	cps
Cadmium	108-1	383	325	333	347	9.09	cps
Cadmium	111-1	3762	3809	3534	3702	3.98	cps
Calcium	43-1	171601	169900	168945	170148	0.79	cps
Calcium	44-1	2768398	2795935	2796161	2786831	0.57	cps
Chromium	52-2	1640	1637	1567	1615	2.57	cps
Cobalt	59-2	3974	4254	4227	4152	3.72	cps
Copper	63-2	2404599	2458074	2453071	2438581	1.21	cps
Dysprosium	156-2	183	187	223	198	11.22	cps
Dysprosium	156-1	317	292	300	303	4.20	cps
Erbium	164-1	225	300	634	386	56.34	cps
Erbium	164-2	183	127	183	164	19.90	cps
Gadolinium	160-2	237	250	233	240	3.68	cps
Gadolinium	160-1	267	317	358	314	14.62	cps
Holmium	165-2	5761130	5775602	5804428	5780387	0.38	cps
Holmium	165-1	9717543	9669653	9614169	9667122	0.54	cps
Indium	115-1	8243416	8149085	8268833	8220444	0.77	cps
Indium	115-2	1723259	1737624	1729394	1730092	0.42	cps
Iron	56-2	516463	524312	525788	522187	0.96	cps
Iron	57-2	13151	13362	12967	13160	1.50	cps
Lead	206-1	376009	376045	366844	372966	1.42	cps
Lead	207-1	323397	324486	320608	322830	0.62	cps
Lead	208-1	1488236	1478262	1473789	1480096	0.50	cps
Lithium	6-1	332949	338203	333495	334882	0.86	cps
Magnesium	24-2	276873	274771	274708	275451	0.45	cps
Manganese	55-2	189011	192823	190928	190921	1.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1172-14	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:38:34	DataFile Name :	292SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	867	683	811	13.68	cps
Molybdenum	95-1	242	325	350	306	18.56	cps
Molybdenum	96-1	400	408	533	447	16.70	cps
Molybdenum	97-1	233	275	292	267	11.27	cps
Molybdenum	98-1	592	567	633	597	5.64	cps
Neodymium	150-1	273	307	267	282	7.59	cps
Neodymium	150-2	160	127	110	132	19.25	cps
Nickel	60-2	319154	324054	320991	321400	0.77	cps
Phosphorus	31-2	2375	2350	2500	2409	3.34	cps
Potassium	39-2	170568	173605	171219	171797	0.93	cps
Rhodium	103-2	4172298	4212064	4246518	4210293	0.88	cps
Rhodium	103-1	7628485	7561614	7605989	7598696	0.45	cps
Scandium	45-1	4966581	4968746	4974039	4969789	0.08	cps
Scandium	45-2	253128	257088	251995	254070	1.05	cps
Selenium	77-2	7	17	3	9	78.08	cps
Selenium	78-2	98	130	87	105	21.05	cps
Selenium	82-1	117	133	156	135	14.53	cps
Silicon	28-1	4923194	4733437	4701781	4786137	2.50	cps
Silver	109-1	875	975	1083	978	10.66	cps
Silver	107-1	1000	1042	1000	1014	2.37	cps
Sodium	23-2	3620478	3620382	3611397	3617419	0.14	cps
Strontium	86-1	64278	66572	65987	65612	1.82	cps
Strontium	88-1	569579	565527	568951	568019	0.38	cps
Sulfur	34-1	396922	398881	398295	398033	0.25	cps
Terbium	159-1	10317573	10351298	10239953	10302941	0.55	cps
Terbium	159-2	5735496	5772304	5794428	5767409	0.52	cps
Thallium	203-1	175	192	142	169	15.03	cps
Thallium	205-1	417	525	508	483	12.07	cps
Tin	118-1	2275	2467	2542	2428	5.67	cps
Titanium	47-1	2125	2334	2375	2278	5.88	cps
Uranium	238-1	2300	2500	2425	2409	4.20	cps
Vanadium	51-2	510	623	600	578	10.36	cps
Yttrium	89-2	1412385	1441400	1429456	1427747	1.02	cps
Yttrium	89-1	8987401	8854988	8881848	8908079	0.79	cps
Zinc	66-2	2015214	2022200	2026339	2021251	0.28	cps
Zirconium	90-1	1650	1850	1759	1753	5.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1172-14	Instrumnet Name :	P7
Client Sample ID :	X10301CR000105.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:38:34	DataFile Name :	292SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	450	350	436	18.36	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-05 Instrumnet Name : P7
 Client Sample ID : X279BSCF000B20.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:42:08 DataFile Name : 293SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30666	30173	29705	30181	1.59	cps
Antimony	121-1	2467	2400	2267	2378	4.28	cps
Arsenic	75-2	367	356	415	379	8.31	cps
Barium	135-1	121418	120395	120688	120833	0.44	cps
Barium	137-1	211906	206350	206499	208252	1.52	cps
Beryllium	9-1	61	78	44	61	27.27	cps
Bismuth	209-1	5713515	5670357	5590346	5658073	1.10	cps
Bismuth	209-2	3975513	4057845	4085584	4039647	1.42	cps
Boron	10-1	1100	1208	1217	1175	5.54	cps
Boron	11-1	6252	6844	6802	6632	4.98	cps
Cadmium	106-1	2417	2159	1917	2164	11.56	cps
Cadmium	108-1	58	54	54	56	4.32	cps
Cadmium	111-1	1972	1856	1637	1822	9.33	cps
Calcium	43-1	441099	434873	441117	439030	0.82	cps
Calcium	44-1	7245339	7183260	7206068	7211556	0.44	cps
Chromium	52-2	3731	3614	3917	3754	4.08	cps
Cobalt	59-2	2834	2877	2727	2813	2.75	cps
Copper	63-2	12057934	12111781	12088069	12085928	0.22	cps
Dysprosium	156-2	983	840	820	881	10.11	cps
Dysprosium	156-1	1425	1175	1475	1358	11.83	cps
Erbium	164-1	1167	1300	1325	1264	6.73	cps
Erbium	164-2	813	710	797	773	7.17	cps
Gadolinium	160-2	933	947	1003	961	3.87	cps
Gadolinium	160-1	1500	1567	1700	1589	6.41	cps
Holmium	165-2	5663520	5761193	5748441	5724385	0.93	cps
Holmium	165-1	9807284	9750424	9695360	9751023	0.57	cps
Indium	115-1	7966502	8021262	8031817	8006527	0.44	cps
Indium	115-2	1700991	1710283	1730027	1713767	0.87	cps
Iron	56-2	3082588	3099031	3141567	3107729	0.98	cps
Iron	57-2	76677	76454	77287	76806	0.56	cps
Lead	206-1	311382	308110	306367	308620	0.82	cps
Lead	207-1	256188	258375	253644	256069	0.92	cps
Lead	208-1	1198464	1196565	1184896	1193308	0.62	cps
Lithium	6-1	329552	331488	330684	330575	0.29	cps
Magnesium	24-2	1041615	1052888	1036566	1043690	0.80	cps
Manganese	55-2	1165938	1162382	1179823	1169381	0.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-05	Instrumnet Name :	P7
Client Sample ID :	X279BSCF000B20.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:42:08	DataFile Name :	293SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1575	1592	1581	0.61	cps
Molybdenum	95-1	650	600	683	644	6.51	cps
Molybdenum	96-1	792	783	900	825	7.89	cps
Molybdenum	97-1	425	458	550	478	13.55	cps
Molybdenum	98-1	992	1000	983	992	0.84	cps
Neodymium	150-1	1547	1393	1460	1467	5.24	cps
Neodymium	150-2	660	670	613	648	4.67	cps
Nickel	60-2	4387	4658	4521	4522	2.99	cps
Phosphorus	31-2	5051	4968	4559	4859	5.42	cps
Potassium	39-2	366176	365274	365774	365741	0.12	cps
Rhodium	103-2	4120143	4141551	4178005	4146566	0.71	cps
Rhodium	103-1	7555931	7472462	7443068	7490487	0.78	cps
Scandium	45-1	4891564	4891343	4963461	4915456	0.85	cps
Scandium	45-2	248337	249162	250593	249364	0.46	cps
Selenium	77-2	13	17	13	14	13.35	cps
Selenium	78-2	80	104	115	99	18.10	cps
Selenium	82-1	179	89	141	136	33.15	cps
Silicon	28-1	7240830	7221692	7235431	7232651	0.14	cps
Silver	109-1	708	725	650	694	5.67	cps
Silver	107-1	725	767	792	761	4.42	cps
Sodium	23-2	9873019	9947876	10073166	9964687	1.01	cps
Strontium	86-1	164645	164794	163135	164191	0.56	cps
Strontium	88-1	1449033	1421925	1423635	1431531	1.06	cps
Sulfur	34-1	497510	491380	489140	492677	0.88	cps
Terbium	159-1	10101961	10241609	10144310	10162627	0.70	cps
Terbium	159-2	5680095	5749016	5761596	5730236	0.77	cps
Thallium	203-1	67	92	83	81	15.80	cps
Thallium	205-1	183	167	267	206	26.07	cps
Tin	118-1	18638	19080	18721	18813	1.25	cps
Titanium	47-1	11830	11063	11830	11575	3.83	cps
Uranium	238-1	7277	6994	6827	7033	3.24	cps
Vanadium	51-2	1747	1650	1660	1686	3.15	cps
Yttrium	89-2	1410309	1415016	1434353	1419893	0.90	cps
Yttrium	89-1	8969113	8792480	8782146	8847913	1.19	cps
Zinc	66-2	402073	403294	401348	402238	0.24	cps
Zirconium	90-1	3492	3000	3317	3270	7.62	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-05	Instrumnet Name :	P7
Client Sample ID :	X279BSCF000B20.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:42:08	DataFile Name :	293SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	700	667	736	12.62	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-17 Instrumnet Name : P7
 Client Sample ID : X279BSLRB-0-02.1F-017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:45:39 DataFile Name : 294SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4709	5076	4668	4818	4.66	cps
Antimony	121-1	1825	2034	2017	1959	5.91	cps
Arsenic	75-2	215	172	172	186	13.19	cps
Barium	135-1	73713	73320	73328	73453	0.31	cps
Barium	137-1	128416	127027	127878	127773	0.55	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5577912	5659098	5594475	5610495	0.76	cps
Bismuth	209-2	3931646	4005960	3987339	3974982	0.97	cps
Boron	10-1	1283	1267	1067	1206	10.00	cps
Boron	11-1	6502	6702	6468	6557	1.93	cps
Cadmium	106-1	2092	1967	1750	1936	8.93	cps
Cadmium	108-1	79	54	54	63	23.09	cps
Cadmium	111-1	1505	1431	1241	1392	9.75	cps
Calcium	43-1	444222	445639	444094	444651	0.19	cps
Calcium	44-1	7245407	7378179	7212318	7278635	1.21	cps
Chromium	52-2	1957	1947	2057	1987	3.06	cps
Cobalt	59-2	1067	1017	970	1018	4.75	cps
Copper	63-2	1597077	1600916	1599004	1598999	0.12	cps
Dysprosium	156-2	90	93	113	99	12.76	cps
Dysprosium	156-1	192	192	167	183	7.88	cps
Erbium	164-1	183	117	125	142	25.64	cps
Erbium	164-2	87	100	103	97	9.12	cps
Gadolinium	160-2	90	130	113	111	18.08	cps
Gadolinium	160-1	275	225	192	231	18.19	cps
Holmium	165-2	5634714	5697448	5743184	5691782	0.96	cps
Holmium	165-1	9698318	9659039	9727508	9694955	0.35	cps
Indium	115-1	8010485	8164927	8046108	8073840	1.00	cps
Indium	115-2	1684458	1703370	1704351	1697393	0.66	cps
Iron	56-2	1521640	1523882	1516998	1520840	0.23	cps
Iron	57-2	37877	37749	37098	37575	1.11	cps
Lead	206-1	157415	158935	161335	159228	1.24	cps
Lead	207-1	134110	131354	133683	133049	1.11	cps
Lead	208-1	618186	616963	622148	619099	0.44	cps
Lithium	6-1	328558	327103	327510	327723	0.23	cps
Magnesium	24-2	1039026	1037930	1024280	1033746	0.79	cps
Manganese	55-2	230225	229235	231296	230252	0.45	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-17	Instrumnet Name :	P7
Client Sample ID :	X279BSLRB-0-02.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:45:39	DataFile Name :	294SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	808	800	836	6.64	cps
Molybdenum	95-1	650	808	792	750	11.60	cps
Molybdenum	96-1	733	942	1067	914	18.43	cps
Molybdenum	97-1	417	600	542	519	18.03	cps
Molybdenum	98-1	1125	1125	1142	1131	0.85	cps
Neodymium	150-1	120	147	173	147	18.18	cps
Neodymium	150-2	93	37	80	70	42.32	cps
Nickel	60-2	185218	185666	185623	185502	0.13	cps
Phosphorus	31-2	3492	3717	3676	3628	3.30	cps
Potassium	39-2	376175	376780	376945	376633	0.11	cps
Rhodium	103-2	4066234	4108654	4113909	4096266	0.64	cps
Rhodium	103-1	7463526	7324958	7541247	7443244	1.47	cps
Scandium	45-1	4937268	4948155	4930486	4938637	0.18	cps
Scandium	45-2	247596	248894	247355	247948	0.33	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	104	91	80	91	13.19	cps
Selenium	82-1	76	79	109	88	20.89	cps
Silicon	28-1	6563907	6373856	6408368	6448710	1.57	cps
Silver	109-1	1042	858	1067	989	11.50	cps
Silver	107-1	1067	933	1000	1000	6.67	cps
Sodium	23-2	10205897	10033165	10076003	10105022	0.89	cps
Strontium	86-1	163477	164836	161324	163212	1.09	cps
Strontium	88-1	1413735	1417572	1420597	1417301	0.24	cps
Sulfur	34-1	501881	494223	498329	498144	0.77	cps
Terbium	159-1	10022773	10150638	10158655	10110689	0.75	cps
Terbium	159-2	5656304	5710255	5732357	5699638	0.69	cps
Thallium	203-1	75	33	58	56	37.75	cps
Thallium	205-1	125	92	100	106	16.44	cps
Tin	118-1	35655	37175	36640	36490	2.11	cps
Titanium	47-1	1167	1350	1367	1295	8.57	cps
Uranium	238-1	1534	1567	1367	1489	7.20	cps
Vanadium	51-2	480	490	493	488	1.42	cps
Yttrium	89-2	1390424	1409892	1395177	1398498	0.73	cps
Yttrium	89-1	8731459	8752585	8820367	8768137	0.53	cps
Zinc	66-2	573629	574674	572148	573484	0.22	cps
Zirconium	90-1	917	1217	825	986	20.79	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-17	Instrumnet Name :	P7
Client Sample ID :	X279BSLRB-0-02.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:45:39	DataFile Name :	294SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	208	200	247	30.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-21	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:49:12	DataFile Name :	295SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75935	74678	75147	75253	0.84	cps
Antimony	121-1	6510	6827	6602	6646	2.45	cps
Arsenic	75-2	978	991	989	986	0.71	cps
Barium	135-1	258435	254743	254056	255744	0.92	cps
Barium	137-1	449535	443149	439841	444175	1.11	cps
Beryllium	9-1	139	183	128	150	19.60	cps
Bismuth	209-1	5715109	5702457	5708456	5708674	0.11	cps
Bismuth	209-2	4055571	4075809	4031321	4054234	0.55	cps
Boron	10-1	1508	1508	1417	1478	3.58	cps
Boron	11-1	8136	7586	8253	7991	4.46	cps
Cadmium	106-1	2867	3034	3034	2978	3.23	cps
Cadmium	108-1	883	717	575	725	21.29	cps
Cadmium	111-1	5606	5939	5597	5714	3.42	cps
Calcium	43-1	467149	453526	455342	458672	1.61	cps
Calcium	44-1	7571661	7486069	7503120	7520283	0.60	cps
Chromium	52-2	5224	5341	5498	5354	2.56	cps
Cobalt	59-2	6045	6055	6101	6067	0.50	cps
Copper	63-2	38265416	37894240	37852641	38004099	0.60	cps
Dysprosium	156-2	2284	2397	2360	2347	2.46	cps
Dysprosium	156-1	3867	3976	3751	3865	2.91	cps
Erbium	164-1	3801	3717	3526	3681	3.83	cps
Erbium	164-2	2094	1920	2074	2029	4.67	cps
Gadolinium	160-2	2784	2814	2927	2841	2.66	cps
Gadolinium	160-1	4351	4034	4067	4151	4.19	cps
Holmium	165-2	5756846	5822785	5742683	5774105	0.74	cps
Holmium	165-1	9850354	9731904	9699425	9760561	0.81	cps
Indium	115-1	8043831	8057408	7906014	8002417	1.05	cps
Indium	115-2	1725777	1718676	1688937	1711130	1.14	cps
Iron	56-2	8338623	8414587	8209464	8320891	1.25	cps
Iron	57-2	201791	202765	202782	202446	0.28	cps
Lead	206-1	1556650	1565307	1575357	1565771	0.60	cps
Lead	207-1	1287921	1280749	1285262	1284644	0.28	cps
Lead	208-1	6020116	6022890	6025741	6022916	0.05	cps
Lithium	6-1	329894	327496	325625	327671	0.65	cps
Magnesium	24-2	1036313	1045724	1033983	1038673	0.60	cps
Manganese	55-2	2686751	2680085	2691873	2686236	0.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-21	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:49:12	DataFile Name :	295SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2550	2617	2459	2542	3.13	cps
Molybdenum	95-1	350	442	450	414	13.41	cps
Molybdenum	96-1	850	875	867	864	1.47	cps
Molybdenum	97-1	183	283	342	269	29.72	cps
Molybdenum	98-1	525	675	700	633	14.94	cps
Neodymium	150-1	4014	4027	4041	4027	0.33	cps
Neodymium	150-2	1904	1860	1833	1866	1.89	cps
Nickel	60-2	628151	636451	623942	629514	1.01	cps
Phosphorus	31-2	15650	15942	15734	15776	0.95	cps
Potassium	39-2	362509	363629	359982	362040	0.52	cps
Rhodium	103-2	4202033	4182506	4175616	4186719	0.33	cps
Rhodium	103-1	7501759	7435950	7312816	7416841	1.29	cps
Scandium	45-1	4939416	4936856	4905172	4927148	0.39	cps
Scandium	45-2	251530	252419	249239	251062	0.65	cps
Selenium	77-2	17	20	20	19	10.18	cps
Selenium	78-2	98	98	107	101	5.28	cps
Selenium	82-1	90	12	179	94	89.52	cps
Silicon	28-1	7745508	8262160	7614479	7874049	4.35	cps
Silver	109-1	2167	2342	2275	2261	3.91	cps
Silver	107-1	2659	2634	2634	2642	0.55	cps
Sodium	23-2	9782659	9645295	9677803	9701919	0.74	cps
Strontium	86-1	170275	169592	168891	169586	0.41	cps
Strontium	88-1	1485283	1467391	1461562	1471412	0.84	cps
Sulfur	34-1	495315	491846	493933	493698	0.35	cps
Terbium	159-1	10434053	10175054	10179272	10262793	1.45	cps
Terbium	159-2	5783215	5832708	5752423	5789448	0.70	cps
Thallium	203-1	83	50	133	89	47.19	cps
Thallium	205-1	192	158	183	178	9.76	cps
Tin	118-1	8144	8161	7828	8044	2.34	cps
Titanium	47-1	20014	19897	20857	20256	2.58	cps
Uranium	238-1	23747	23088	23071	23302	1.65	cps
Vanadium	51-2	3664	3697	3601	3654	1.34	cps
Yttrium	89-2	1423412	1433416	1411683	1422837	0.76	cps
Yttrium	89-1	8910470	8838392	8782665	8843842	0.72	cps
Zinc	66-2	4946115	4950699	4982612	4959809	0.40	cps
Zirconium	90-1	6202	6152	6752	6368	5.23	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-21	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:49:12	DataFile Name :	295SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1392	1325	1483	1400	5.68	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-22 Instrumnet Name : P7
 Client Sample ID : X27901CR000116.1F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:52:43 DataFile Name : 296SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	112229	111734	114470	112811	1.29	cps
Antimony	121-1	3892	4084	3784	3920	3.88	cps
Arsenic	75-2	943	956	1026	975	4.60	cps
Barium	135-1	305873	306538	302415	304942	0.73	cps
Barium	137-1	538218	527759	525145	530374	1.30	cps
Beryllium	9-1	261	194	250	235	15.19	cps
Bismuth	209-1	5784277	5816922	5757910	5786370	0.51	cps
Bismuth	209-2	4075949	4083846	4044460	4068085	0.51	cps
Boron	10-1	1383	1383	1358	1375	1.05	cps
Boron	11-1	7586	6910	7260	7252	4.66	cps
Cadmium	106-1	2125	1900	2167	2064	6.95	cps
Cadmium	108-1	125	83	96	101	21.08	cps
Cadmium	111-1	2013	1880	2016	1970	3.94	cps
Calcium	43-1	476186	467173	465801	469720	1.20	cps
Calcium	44-1	7738458	7665179	7631614	7678417	0.71	cps
Chromium	52-2	8092	7679	7612	7794	3.34	cps
Cobalt	59-2	15502	15532	15178	15404	1.27	cps
Copper	63-2	41808015	41574586	41378830	41587144	0.52	cps
Dysprosium	156-2	2887	2827	2650	2788	4.41	cps
Dysprosium	156-1	4293	4643	4351	4429	4.24	cps
Erbium	164-1	4376	4001	4201	4193	4.48	cps
Erbium	164-2	2364	2594	2584	2514	5.17	cps
Gadolinium	160-2	3194	3317	3044	3185	4.30	cps
Gadolinium	160-1	5151	5343	4643	5046	7.17	cps
Holmium	165-2	5790367	5779043	5714714	5761374	0.71	cps
Holmium	165-1	9941773	9816835	9627199	9795269	1.62	cps
Indium	115-1	8043877	8121884	7872068	8012609	1.60	cps
Indium	115-2	1691499	1692247	1708521	1697422	0.57	cps
Iron	56-2	11952359	11945412	11865559	11921110	0.40	cps
Iron	57-2	288502	289697	287671	288624	0.35	cps
Lead	206-1	2084264	2093602	2074365	2084077	0.46	cps
Lead	207-1	1739716	1746561	1721785	1736021	0.74	cps
Lead	208-1	8116611	8142124	8057551	8105428	0.54	cps
Lithium	6-1	329996	329814	328154	329321	0.31	cps
Magnesium	24-2	1169596	1172122	1170530	1170749	0.11	cps
Manganese	55-2	2711673	2711655	2695326	2706218	0.35	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-22 Instrumnet Name : P7
 Client Sample ID : X27901CR000116.1F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:52:43 DataFile Name : 296SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2109	2434	2392	2311	7.65	cps
Molybdenum	95-1	458	383	342	394	14.99	cps
Molybdenum	96-1	725	975	933	878	15.26	cps
Molybdenum	97-1	175	283	300	253	26.85	cps
Molybdenum	98-1	358	592	633	528	28.08	cps
Neodymium	150-1	4748	4628	4654	4677	1.35	cps
Neodymium	150-2	2154	2214	2037	2135	4.21	cps
Nickel	60-2	52755	52862	53327	52981	0.57	cps
Phosphorus	31-2	11872	11563	11897	11777	1.58	cps
Potassium	39-2	374328	378300	374155	375594	0.62	cps
Rhodium	103-2	4172222	4118081	4116318	4135541	0.77	cps
Rhodium	103-1	7355488	7496080	7368237	7406601	1.05	cps
Scandium	45-1	4954904	4925684	4870095	4916894	0.88	cps
Scandium	45-2	244057	246039	246427	245508	0.52	cps
Selenium	77-2	13	10	0	8	89.21	cps
Selenium	78-2	85	117	96	99	16.06	cps
Selenium	82-1	166	135	83	128	32.41	cps
Silicon	28-1	7702816	7646453	7426095	7591788	1.93	cps
Silver	109-1	7953	7911	7911	7925	0.30	cps
Silver	107-1	8645	8420	8061	8375	3.52	cps
Sodium	23-2	10054372	10156532	10037115	10082673	0.64	cps
Strontium	86-1	184800	183064	178649	182171	1.74	cps
Strontium	88-1	1599765	1585518	1564639	1583307	1.12	cps
Sulfur	34-1	504824	496036	487064	495975	1.79	cps
Terbium	159-1	10237170	10201159	10177804	10205377	0.29	cps
Terbium	159-2	5722754	5820768	5794712	5779411	0.88	cps
Thallium	203-1	100	58	125	94	35.66	cps
Thallium	205-1	225	192	175	197	12.91	cps
Tin	118-1	28488	28121	27353	27987	2.07	cps
Titanium	47-1	14891	14600	14199	14563	2.39	cps
Uranium	238-1	26444	26010	25334	25930	2.16	cps
Vanadium	51-2	3410	3687	3390	3496	4.74	cps
Yttrium	89-2	1424423	1422765	1410610	1419266	0.53	cps
Yttrium	89-1	8844077	8869264	8777293	8830211	0.54	cps
Zinc	66-2	272423	272286	275033	273247	0.57	cps
Zirconium	90-1	5885	5235	5576	5565	5.85	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-22	Instrumnet Name :	P7
Client Sample ID :	X27901CR000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:52:43	DataFile Name :	296SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1092	1267	1317	1225	9.65	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1173-29 Instrumnet Name : P7
 Client Sample ID : X27901HA000130.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 08:56:14 DataFile Name : 297SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1350	1617	1531	10.22	cps
Antimony	121-1	1734	1709	1734	1725	0.84	cps
Arsenic	75-2	150	133	109	131	15.65	cps
Barium	135-1	72606	73612	72657	72958	0.78	cps
Barium	137-1	125835	127810	125102	126249	1.11	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	5752008	5760679	5673653	5728780	0.84	cps
Bismuth	209-2	4010885	4027283	4038161	4025443	0.34	cps
Boron	10-1	1167	1292	1258	1239	5.23	cps
Boron	11-1	6935	7244	7219	7133	2.40	cps
Cadmium	106-1	1642	2100	1967	1903	12.39	cps
Cadmium	108-1	38	25	13	25	50.00	cps
Cadmium	111-1	1177	1499	1426	1367	12.33	cps
Calcium	43-1	447661	453030	449164	449952	0.62	cps
Calcium	44-1	7298787	7381122	7304992	7328300	0.63	cps
Chromium	52-2	1533	1520	1543	1532	0.76	cps
Cobalt	59-2	300	293	360	318	11.55	cps
Copper	63-2	987429	986748	1000637	991605	0.79	cps
Dysprosium	156-2	53	17	30	33	55.67	cps
Dysprosium	156-1	67	42	58	56	22.91	cps
Erbium	164-1	50	92	50	64	37.66	cps
Erbium	164-2	47	40	57	48	17.56	cps
Gadolinium	160-2	53	60	43	52	16.07	cps
Gadolinium	160-1	150	92	75	106	37.31	cps
Holmium	165-2	5701175	5738961	5803791	5747975	0.90	cps
Holmium	165-1	9751185	9895571	9811165	9819307	0.74	cps
Indium	115-1	8078405	8076991	8021770	8059055	0.40	cps
Indium	115-2	1669047	1701666	1703646	1691453	1.15	cps
Iron	56-2	168265	172850	175969	172361	2.25	cps
Iron	57-2	4512	4234	4229	4325	3.75	cps
Lead	206-1	47954	48338	47507	47933	0.87	cps
Lead	207-1	39030	38807	38261	38700	1.02	cps
Lead	208-1	183756	182476	179806	182012	1.11	cps
Lithium	6-1	321708	325333	331703	326248	1.55	cps
Magnesium	24-2	1063354	1050231	1063402	1058996	0.72	cps
Manganese	55-2	32590	33989	33782	33454	2.26	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-29	Instrumnet Name :	P7
Client Sample ID :	X27901HA000130.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:56:14	DataFile Name :	297SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	708	858	781	9.63	cps
Molybdenum	95-1	917	992	1133	1014	10.85	cps
Molybdenum	96-1	1092	1175	1225	1164	5.79	cps
Molybdenum	97-1	758	783	750	764	2.27	cps
Molybdenum	98-1	1400	1842	1942	1728	16.68	cps
Neodymium	150-1	47	67	27	47	42.85	cps
Neodymium	150-2	17	23	13	18	28.64	cps
Nickel	60-2	997	1070	1077	1048	4.24	cps
Phosphorus	31-2	3209	3150	3384	3248	3.74	cps
Potassium	39-2	365030	363869	369488	366129	0.81	cps
Rhodium	103-2	4056840	4089498	4119606	4088648	0.77	cps
Rhodium	103-1	7347419	7439871	7406995	7398095	0.63	cps
Scandium	45-1	4841407	4917448	4872420	4877092	0.78	cps
Scandium	45-2	245846	242166	248236	245416	1.25	cps
Selenium	77-2	10	0	10	7	86.60	cps
Selenium	78-2	93	91	87	90	3.14	cps
Selenium	82-1	72	96	155	107	39.63	cps
Silicon	28-1	6406885	6396774	6462255	6421971	0.55	cps
Silver	109-1	225	283	208	239	16.49	cps
Silver	107-1	167	292	250	236	26.96	cps
Sodium	23-2	10398173	10166935	10234462	10266523	1.16	cps
Strontium	86-1	168328	168520	168764	168537	0.13	cps
Strontium	88-1	1477905	1473869	1458341	1470038	0.70	cps
Sulfur	34-1	502319	501905	497546	500590	0.53	cps
Terbium	159-1	10174899	10295277	10231781	10233986	0.59	cps
Terbium	159-2	5700050	5740196	5709361	5716536	0.37	cps
Thallium	203-1	50	25	100	58	65.47	cps
Thallium	205-1	75	142	142	119	32.23	cps
Tin	118-1	1625	1633	1759	1672	4.47	cps
Titanium	47-1	642	667	783	697	10.85	cps
Uranium	238-1	867	700	700	756	12.74	cps
Vanadium	51-2	333	350	343	342	2.45	cps
Yttrium	89-2	1380457	1394756	1397422	1390878	0.66	cps
Yttrium	89-1	8803850	8737663	8592754	8711422	1.24	cps
Zinc	66-2	46728	46781	47240	46916	0.60	cps
Zirconium	90-1	892	850	667	803	14.91	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1173-29	Instrumnet Name :	P7
Client Sample ID :	X27901HA000130.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:56:14	DataFile Name :	297SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	242	117	153	50.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:59:45	DataFile Name :	298CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	58	50	16.67	cps
Antimony	121-1	150	225	317	231	36.20	cps
Arsenic	75-2	19	13	7	13	42.85	cps
Barium	135-1	17	58	17	31	78.72	cps
Barium	137-1	92	50	50	64	37.66	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5720391	5709307	5753855	5727851	0.40	cps
Bismuth	209-2	4040038	4089932	4071630	4067200	0.62	cps
Boron	10-1	83	67	67	72	13.33	cps
Boron	11-1	408	317	283	336	19.26	cps
Cadmium	106-1	1875	2150	2142	2056	7.61	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	1317	1502	1499	1439	7.36	cps
Calcium	43-1	233	167	233	211	18.23	cps
Calcium	44-1	16368	17052	16877	16766	2.12	cps
Chromium	52-2	1820	1650	1743	1738	4.90	cps
Cobalt	59-2	157	150	150	152	2.53	cps
Copper	63-2	3494	3437	3470	3467	0.82	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-2	20	23	23	22	8.65	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	5597696	5642349	5615972	5618672	0.40	cps
Holmium	165-1	9295792	9402242	9423254	9373763	0.73	cps
Indium	115-1	7693529	7773083	7672889	7713167	0.69	cps
Indium	115-2	1661281	1678570	1660021	1666624	0.62	cps
Iron	56-2	4656	4662	5034	4784	4.53	cps
Iron	57-2	83	67	89	80	14.52	cps
Lead	206-1	3269420	3199175	3259157	3242584	1.17	cps
Lead	207-1	2965930	2950898	2953218	2956682	0.27	cps
Lead	208-1	13303532	13303911	13275803	13294415	0.12	cps
Lithium	6-1	300529	300999	302804	301444	0.40	cps
Magnesium	24-2	183	175	167	175	4.76	cps
Manganese	55-2	133	140	153	142	7.16	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:59:45	DataFile Name :	298CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	308	258	269	12.88	cps
Molybdenum	95-1	208	225	225	219	4.39	cps
Molybdenum	96-1	208	250	300	253	18.16	cps
Molybdenum	97-1	158	150	158	156	3.09	cps
Molybdenum	98-1	175	258	317	250	28.48	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	77	77	71	13.53	cps
Phosphorus	31-2	108	242	200	183	37.21	cps
Potassium	39-2	34617	34483	34708	34603	0.33	cps
Rhodium	103-2	3970193	4022133	3944866	3979064	0.99	cps
Rhodium	103-1	7148295	7109457	7129622	7129124	0.27	cps
Scandium	45-1	4634722	4619016	4608356	4620698	0.29	cps
Scandium	45-2	236762	241152	235734	237883	1.21	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	80	91	100	90	11.32	cps
Selenium	82-1	31	76	84	64	44.81	cps
Silicon	28-1	878139	876724	873768	876211	0.25	cps
Silver	109-1	42	33	67	47	36.73	cps
Silver	107-1	75	50	83	69	24.98	cps
Sodium	23-2	14074	13507	13390	13657	2.68	cps
Strontium	86-1	1158	867	842	956	18.43	cps
Strontium	88-1	358	392	417	389	7.53	cps
Sulfur	34-1	361115	363657	360687	361819	0.44	cps
Terbium	159-1	9799884	9776197	9790917	9788999	0.12	cps
Terbium	159-2	5548292	5572473	5568442	5563069	0.23	cps
Thallium	203-1	83	83	42	69	34.64	cps
Thallium	205-1	150	183	192	175	12.60	cps
Tin	118-1	600	700	733	678	10.24	cps
Titanium	47-1	167	158	142	156	8.19	cps
Uranium	238-1	50	33	75	53	39.75	cps
Vanadium	51-2	33	33	20	29	26.64	cps
Yttrium	89-2	1353264	1358816	1338996	1350359	0.76	cps
Yttrium	89-1	8287367	8177713	8377498	8280859	1.21	cps
Zinc	66-2	327	323	247	299	15.14	cps
Zirconium	90-1	483	450	375	436	12.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 08:59:45	DataFile Name :	298CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	83	97	24.74	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:03:18	DataFile Name :	299CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	25	75	72	63.55	cps
Antimony	121-1	142	300	267	236	35.35	cps
Arsenic	75-2	13	24	7	15	57.27	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	8	33	25	22	57.29	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	5715450	5708921	5744366	5722912	0.33	cps
Bismuth	209-2	4077049	4136625	4071699	4095124	0.88	cps
Boron	10-1	67	50	58	58	14.29	cps
Boron	11-1	192	225	333	250	29.63	cps
Cadmium	106-1	1817	2017	2117	1984	7.70	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1270	1406	1479	1385	7.65	cps
Calcium	43-1	133	142	175	150	14.70	cps
Calcium	44-1	16960	17144	17069	17058	0.54	cps
Chromium	52-2	1697	1760	1900	1786	5.83	cps
Cobalt	59-2	107	107	110	108	1.78	cps
Copper	63-2	2920	2937	2877	2911	1.06	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	0	42	28	86.60	cps
Erbium	164-2	13	27	13	18	43.33	cps
Gadolinium	160-2	20	13	7	13	49.99	cps
Gadolinium	160-1	58	25	67	50	44.10	cps
Holmium	165-2	5622056	5635708	5661855	5639873	0.36	cps
Holmium	165-1	9474357	9540667	9553272	9522765	0.45	cps
Indium	115-1	7858353	7833186	7780986	7824175	0.50	cps
Indium	115-2	1681173	1681496	1676528	1679732	0.17	cps
Iron	56-2	4379	4629	4645	4551	3.28	cps
Iron	57-2	89	106	100	98	8.65	cps
Lead	206-1	1572	1639	1472	1561	5.37	cps
Lead	207-1	1378	1328	1528	1411	7.38	cps
Lead	208-1	6106	6251	6195	6184	1.18	cps
Lithium	6-1	305153	303971	306054	305059	0.34	cps
Magnesium	24-2	125	100	92	106	16.44	cps
Manganese	55-2	83	97	93	91	7.61	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:03:18	DataFile Name :	299CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	233	200	208	10.58	cps
Molybdenum	95-1	125	142	175	147	17.29	cps
Molybdenum	96-1	117	158	250	175	38.98	cps
Molybdenum	97-1	83	108	142	111	26.34	cps
Molybdenum	98-1	150	192	192	178	13.53	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	60	33	44	31.23	cps
Phosphorus	31-2	183	167	175	175	4.76	cps
Potassium	39-2	34541	34274	34691	34502	0.61	cps
Rhodium	103-2	3996855	4019194	4001099	4005716	0.30	cps
Rhodium	103-1	7239142	7307289	7282736	7276389	0.47	cps
Scandium	45-1	4696662	4728346	4726991	4717333	0.38	cps
Scandium	45-2	239848	238314	234476	237546	1.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	104	106	98	12.65	cps
Selenium	82-1	-11	34	193	72	148.48	cps
Silicon	28-1	877592	877661	881316	878856	0.24	cps
Silver	109-1	25	33	33	31	15.74	cps
Silver	107-1	92	42	75	69	36.66	cps
Sodium	23-2	12481	11872	12172	12175	2.50	cps
Strontium	86-1	842	833	767	814	5.05	cps
Strontium	88-1	108	125	133	122	10.41	cps
Sulfur	34-1	359615	371320	366930	365955	1.62	cps
Terbium	159-1	9813036	9838158	9889298	9846831	0.39	cps
Terbium	159-2	5624391	5625074	5618645	5622703	0.06	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	108	108	108	108	0.00	cps
Tin	118-1	742	767	817	775	4.93	cps
Titanium	47-1	158	117	150	142	15.56	cps
Uranium	238-1	25	8	42	25	66.68	cps
Vanadium	51-2	20	27	20	22	17.33	cps
Yttrium	89-2	1359317	1359171	1369672	1362720	0.44	cps
Yttrium	89-1	8391736	8506154	8479930	8459273	0.71	cps
Zinc	66-2	257	293	333	294	13.02	cps
Zirconium	90-1	425	392	600	472	23.70	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:03:18	DataFile Name :	299CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	167	108	46.79	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1174-32 Instrumnet Name : P7
 Client Sample ID : X27902GY000217.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:06:50 DataFile Name : 300SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4618	4726	4551	4632	1.91	cps
Antimony	121-1	1850	1608	1817	1759	7.45	cps
Arsenic	75-2	157	146	159	154	4.54	cps
Barium	135-1	72725	72716	73327	72923	0.48	cps
Barium	137-1	126649	125583	128465	126899	1.15	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-2	4081846	4127447	4079550	4096281	0.66	cps
Bismuth	209-1	5502894	5422493	5809907	5578431	3.67	cps
Boron	10-1	1317	1192	1250	1253	4.99	cps
Boron	11-1	6577	6835	7294	6902	5.26	cps
Cadmium	106-1	2050	1967	2275	2097	7.61	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1486	1440	1646	1524	7.10	cps
Calcium	43-1	424898	421891	421816	422868	0.42	cps
Calcium	44-1	6955899	6928899	6906380	6930393	0.36	cps
Chromium	52-2	1480	1603	1550	1545	4.01	cps
Cobalt	59-2	510	570	500	527	7.19	cps
Copper	63-2	2435648	2444467	2416022	2432046	0.60	cps
Dysprosium	156-2	157	120	110	129	19.06	cps
Dysprosium	156-1	142	150	192	161	16.63	cps
Erbium	164-1	183	175	133	164	16.34	cps
Erbium	164-2	97	100	87	94	7.35	cps
Gadolinium	160-2	150	117	110	126	17.07	cps
Gadolinium	160-1	192	208	233	211	9.93	cps
Holmium	165-1	9432629	9427770	9936371	9598923	3.04	cps
Holmium	165-2	5822382	5886312	5796747	5835147	0.79	cps
Indium	115-2	1721573	1733265	1713629	1722822	0.57	cps
Indium	115-1	7647108	7758455	8203195	7869586	3.74	cps
Iron	56-2	431737	433728	424894	430120	1.08	cps
Iron	57-2	10988	10760	10215	10654	3.73	cps
Lead	206-1	23722	23482	23839	23681	0.77	cps
Lead	207-1	19810	19604	19704	19706	0.52	cps
Lead	208-1	93102	90605	91931	91880	1.36	cps
Lithium	6-1	319666	320023	336657	325449	2.98	cps
Magnesium	24-2	989148	981397	971681	980742	0.89	cps
Manganese	55-2	132080	133022	132756	132619	0.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1174-32	Instrumnet Name :	P7
Client Sample ID :	X27902GY000217.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:06:50	DataFile Name :	300SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1468	792	900	1053	34.47	cps
Molybdenum	95-1	525	775	758	686	20.37	cps
Molybdenum	96-1	725	708	858	764	10.76	cps
Molybdenum	97-1	442	458	408	436	5.84	cps
Molybdenum	98-1	833	1225	1208	1089	20.34	cps
Neodymium	150-1	193	180	193	189	4.08	cps
Neodymium	150-2	57	70	80	69	16.99	cps
Nickel	60-2	1110	1230	1017	1119	9.56	cps
Phosphorus	31-2	3384	3492	3100	3326	6.08	cps
Potassium	39-2	345676	349028	342847	345850	0.89	cps
Rhodium	103-2	4164476	4200325	4141361	4168721	0.71	cps
Rhodium	103-1	7163279	7166480	7636457	7322072	3.72	cps
Scandium	45-1	4795118	4701236	4979424	4825260	2.93	cps
Scandium	45-2	250121	252867	246245	249744	1.33	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	83	74	94	84	12.15	cps
Selenium	82-1	87	110	53	83	33.98	cps
Silicon	28-1	6369426	6341790	6354242	6355152	0.22	cps
Silver	109-1	192	275	283	250	20.28	cps
Silver	107-1	292	292	308	297	3.24	cps
Sodium	23-2	9618748	9535731	9419478	9524653	1.05	cps
Strontium	86-1	161569	155006	159099	158558	2.09	cps
Strontium	88-1	1399123	1372174	1378998	1383431	1.01	cps
Sulfur	34-1	505808	497510	503418	502245	0.85	cps
Terbium	159-1	9777655	9843720	10557589	10059655	4.30	cps
Terbium	159-2	5772321	5841258	5705524	5773034	1.18	cps
Thallium	205-1	92	133	167	131	28.78	cps
Thallium	203-1	17	67	92	58	65.46	cps
Tin	118-1	2275	2209	1942	2142	8.24	cps
Titanium	47-1	2042	2242	2217	2167	5.03	cps
Uranium	238-1	1292	1250	1175	1239	4.77	cps
Vanadium	51-2	507	463	500	490	4.76	cps
Yttrium	89-2	1413682	1422884	1405264	1413943	0.62	cps
Yttrium	89-1	8547301	8365437	8904344	8605694	3.19	cps
Zinc	66-2	80112	81365	80339	80605	0.83	cps
Zirconium	90-1	1350	1158	950	1153	17.36	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1174-32	Instrumnet Name :	P7
Client Sample ID :	X27902GY000217.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:06:50	DataFile Name :	300SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	300	308	297	4.28	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1175-31 Instrumnet Name : P7
 Client Sample ID : X27903CR000318.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:10:22 DataFile Name : 301SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9562	9395	9145	9367	2.24	cps
Antimony	121-1	2934	2492	2709	2711	8.15	cps
Arsenic	75-2	222	219	191	210	8.18	cps
Barium	135-1	77258	75699	76578	76511	1.02	cps
Barium	137-1	133555	133051	132242	132949	0.50	cps
Beryllium	9-1	33	11	22	22	50.00	cps
Bismuth	209-1	5882544	5824735	5859791	5855690	0.50	cps
Bismuth	209-2	4079963	4108893	4150107	4112988	0.86	cps
Boron	10-1	925	1175	1375	1158	19.47	cps
Boron	11-1	6043	6143	6268	6152	1.83	cps
Cadmium	106-1	2217	2167	2242	2209	1.73	cps
Cadmium	108-1	71	96	71	79	18.23	cps
Cadmium	111-1	1965	1975	2016	1985	1.36	cps
Calcium	43-1	351164	351743	346795	349901	0.77	cps
Calcium	44-1	5756774	5671832	5651982	5693529	0.98	cps
Chromium	52-2	3287	3350	3164	3267	2.91	cps
Cobalt	59-2	2670	2674	2687	2677	0.33	cps
Copper	63-2	2670620	2673329	2697985	2680645	0.56	cps
Dysprosium	156-2	173	173	167	171	2.25	cps
Dysprosium	156-1	250	342	200	264	27.23	cps
Erbium	164-1	317	350	275	314	11.97	cps
Erbium	164-2	117	163	147	142	16.63	cps
Gadolinium	160-2	213	227	250	230	8.07	cps
Gadolinium	160-1	342	342	342	342	0.00	cps
Holmium	165-2	5791352	5838943	5806095	5812130	0.42	cps
Holmium	165-1	10038638	9792141	9821768	9884182	1.36	cps
Indium	115-1	8188780	8153796	8155652	8166076	0.24	cps
Indium	115-2	1697446	1695315	1707481	1700081	0.38	cps
Iron	56-2	1196004	1202128	1197614	1198582	0.26	cps
Iron	57-2	29798	30382	30354	30178	1.09	cps
Lead	206-1	744096	734962	733671	737576	0.77	cps
Lead	207-1	622690	617435	619162	619762	0.43	cps
Lead	208-1	2898396	2866997	2894248	2886547	0.59	cps
Lithium	6-1	335971	332270	336478	334906	0.69	cps
Magnesium	24-2	784545	776822	776076	779148	0.60	cps
Manganese	55-2	385664	385143	386513	385773	0.18	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1175-31	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:10:22	DataFile Name :	301SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	875	959	833	18.03	cps
Molybdenum	95-1	617	617	642	625	2.31	cps
Molybdenum	96-1	675	692	833	733	11.86	cps
Molybdenum	97-1	342	408	400	383	9.48	cps
Molybdenum	98-1	900	1100	833	945	14.69	cps
Neodymium	150-1	353	307	320	327	7.36	cps
Neodymium	150-2	137	123	150	137	9.75	cps
Nickel	60-2	1456164	1449513	1476193	1460623	0.95	cps
Phosphorus	31-2	2659	2750	2525	2645	4.28	cps
Potassium	39-2	296729	292914	295836	295160	0.68	cps
Rhodium	103-2	4112577	4125590	4128171	4122113	0.20	cps
Rhodium	103-1	7546713	7436445	7502544	7495234	0.74	cps
Scandium	45-1	4920315	4971902	4915560	4935926	0.63	cps
Scandium	45-2	247035	244467	246280	245927	0.54	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	96	81	109	96	14.53	cps
Selenium	82-1	139	147	116	134	12.09	cps
Silicon	28-1	7414476	7378899	7327457	7373611	0.59	cps
Silver	109-1	1442	1542	1317	1433	7.87	cps
Silver	107-1	1550	1375	1483	1470	6.01	cps
Sodium	23-2	8042013	7980708	7978659	8000460	0.45	cps
Strontium	86-1	134545	133726	133988	134086	0.31	cps
Strontium	88-1	1163702	1150916	1163535	1159384	0.63	cps
Sulfur	34-1	472626	465453	464124	467401	0.98	cps
Terbium	159-1	10367122	10286079	10264843	10306015	0.52	cps
Terbium	159-2	5757802	5756258	5773430	5762497	0.16	cps
Thallium	203-1	92	42	117	83	45.82	cps
Thallium	205-1	258	192	217	222	15.16	cps
Tin	118-1	18814	19272	18621	18902	1.77	cps
Titanium	47-1	4676	5327	4859	4954	6.77	cps
Uranium	238-1	1592	1792	1792	1725	6.69	cps
Vanadium	51-2	800	750	817	789	4.40	cps
Yttrium	89-2	1391817	1401429	1393294	1395514	0.37	cps
Yttrium	89-1	8837873	8748466	8778614	8788318	0.52	cps
Zinc	66-2	512505	510455	511947	511636	0.21	cps
Zirconium	90-1	1433	1392	1217	1347	8.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1175-31	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:10:22	DataFile Name :	301SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	283	400	333	18.03	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BL	Instrumnet Name :	P7
Client Sample ID :	PB96053BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:13:54	DataFile Name :	302CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	17	42	52.91	cps
Antimony	121-1	167	167	175	169	2.84	cps
Arsenic	75-2	9	17	15	14	28.39	cps
Barium	135-1	25	33	8	22	57.29	cps
Barium	137-1	0	50	25	25	100.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5818139	5690270	5715321	5741243	1.18	cps
Bismuth	209-2	4092523	4077301	4162154	4110659	1.10	cps
Boron	10-1	92	42	17	50	76.37	cps
Boron	11-1	392	258	250	300	26.50	cps
Cadmium	106-1	1775	1884	2175	1945	10.64	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1237	1313	1527	1359	11.07	cps
Calcium	43-1	133	150	150	144	6.66	cps
Calcium	44-1	16960	16627	15726	16438	3.89	cps
Chromium	52-2	1660	1643	1813	1706	5.49	cps
Cobalt	59-2	97	67	97	87	19.98	cps
Copper	63-2	2407	2474	2487	2456	1.75	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	3	17	33	18	84.55	cps
Gadolinium	160-2	17	30	7	18	65.83	cps
Gadolinium	160-1	58	17	33	36	58.07	cps
Holmium	165-2	5623799	5654342	5703108	5660416	0.71	cps
Holmium	165-1	9606441	9427328	9353099	9462289	1.38	cps
Indium	115-1	7714697	7626233	7694299	7678410	0.60	cps
Indium	115-2	1655305	1660773	1692312	1669463	1.20	cps
Iron	56-2	4473	4134	4201	4269	4.21	cps
Iron	57-2	56	89	106	83	30.55	cps
Lead	206-1	1006	1250	989	1082	13.52	cps
Lead	207-1	850	1056	950	952	10.80	cps
Lead	208-1	4300	4723	4284	4436	5.61	cps
Lithium	6-1	306976	305078	303764	305273	0.53	cps
Magnesium	24-2	125	100	142	122	17.16	cps
Manganese	55-2	73	63	83	73	13.64	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BL	Instrumnet Name :	P7
Client Sample ID :	PB96053BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:13:54	DataFile Name :	302CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	192	192	189	2.55	cps
Molybdenum	95-1	117	50	158	108	50.44	cps
Molybdenum	96-1	167	142	167	158	9.12	cps
Molybdenum	97-1	75	108	50	78	37.63	cps
Molybdenum	98-1	133	142	183	153	17.53	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	63	77	69	10.08	cps
Phosphorus	31-2	200	217	233	217	7.69	cps
Potassium	39-2	34357	33297	34265	33973	1.73	cps
Rhodium	103-2	3958557	3987550	4013891	3986666	0.69	cps
Rhodium	103-1	7212288	7196041	7135162	7181164	0.57	cps
Scandium	45-1	4660545	4619342	4632380	4637422	0.45	cps
Scandium	45-2	233834	239572	239143	237516	1.35	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	89	91	86	6.89	cps
Selenium	82-1	18	138	68	75	81.37	cps
Silicon	28-1	881928	877869	884048	881282	0.36	cps
Silver	109-1	50	50	25	42	34.64	cps
Silver	107-1	83	100	50	78	32.74	cps
Sodium	23-2	12914	12481	12856	12750	1.85	cps
Strontium	86-1	867	1033	917	939	9.11	cps
Strontium	88-1	125	133	167	142	15.56	cps
Sulfur	34-1	360293	360627	359930	360284	0.10	cps
Terbium	159-1	9840312	9967525	9857737	9888525	0.70	cps
Terbium	159-2	5596080	5630707	5711892	5646226	1.05	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	75	75	92	81	11.95	cps
Tin	118-1	567	600	567	578	3.33	cps
Titanium	47-1	150	92	125	122	23.95	cps
Uranium	238-1	25	75	25	42	69.28	cps
Vanadium	51-2	40	33	13	29	48.05	cps
Yttrium	89-2	1349878	1358983	1364827	1357896	0.55	cps
Yttrium	89-1	8334844	8339815	8300792	8325151	0.26	cps
Zinc	66-2	167	190	200	186	9.22	cps
Zirconium	90-1	483	425	392	433	10.71	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BL	Instrumnet Name :	P7
Client Sample ID :	PB96053BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:13:54	DataFile Name :	302CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	108	83	26.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BS	Instrumnet Name :	P7
Client Sample ID :	PB96053BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:17:27	DataFile Name :	303CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	92	25	53	65.74	cps
Antimony	121-1	158	175	158	164	5.87	cps
Arsenic	75-2	6	11	7	8	35.21	cps
Barium	135-1	17	25	42	28	45.82	cps
Barium	137-1	67	25	33	42	52.92	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5840384	5723847	5749853	5771361	1.06	cps
Bismuth	209-2	4063733	4098370	4132896	4098333	0.84	cps
Boron	10-1	33	42	33	36	13.33	cps
Boron	11-1	275	258	250	261	4.87	cps
Cadmium	106-1	1859	1992	1817	1889	4.84	cps
Cadmium	108-1	13	0	21	11	94.37	cps
Cadmium	111-1	1292	1398	1266	1319	5.33	cps
Calcium	43-1	142	117	42	100	52.04	cps
Calcium	44-1	16159	16201	16068	16143	0.42	cps
Chromium	52-2	1723	1667	1900	1763	6.90	cps
Cobalt	59-2	127	150	117	131	13.04	cps
Copper	63-2	2290	2224	2204	2239	2.03	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-2	10	30	37	26	54.31	cps
Gadolinium	160-1	50	17	67	44	57.28	cps
Holmium	165-2	5637334	5630197	5693788	5653773	0.62	cps
Holmium	165-1	9492833	9488549	9542155	9507846	0.31	cps
Indium	115-1	7793353	7775736	7816040	7795043	0.26	cps
Indium	115-2	1663993	1677364	1676040	1672466	0.44	cps
Iron	56-2	4206	4612	4529	4449	4.82	cps
Iron	57-2	122	139	50	104	45.56	cps
Lead	206-1	3305689	3306162	3285017	3298956	0.37	cps
Lead	207-1	3033076	3010346	3018577	3020666	0.38	cps
Lead	208-1	13675971	13618386	13540327	13611561	0.50	cps
Lithium	6-1	309197	304566	308042	307268	0.78	cps
Magnesium	24-2	167	92	150	136	28.94	cps
Manganese	55-2	103	167	117	129	25.90	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BS	Instrumnet Name :	P7
Client Sample ID :	PB96053BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:17:27	DataFile Name :	303CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	308	267	269	13.95	cps
Molybdenum	95-1	125	83	208	139	45.82	cps
Molybdenum	96-1	92	125	258	158	55.70	cps
Molybdenum	97-1	142	100	100	114	21.12	cps
Molybdenum	98-1	267	217	225	236	11.35	cps
Neodymium	150-1	0	33	0	11	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	87	77	80	81	6.28	cps
Phosphorus	31-2	208	175	242	208	16.00	cps
Potassium	39-2	33798	34049	34299	34048	0.74	cps
Rhodium	103-2	3927611	4003255	3998241	3976369	1.06	cps
Rhodium	103-1	7227114	7196608	7226759	7216827	0.24	cps
Scandium	45-1	4590387	4669204	4638170	4632587	0.86	cps
Scandium	45-2	234859	237314	239392	237188	0.96	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	94	85	76	85	10.87	cps
Selenium	82-1	134	34	223	130	72.28	cps
Silicon	28-1	892360	881767	889420	887849	0.62	cps
Silver	109-1	17	8	50	25	88.19	cps
Silver	107-1	117	25	75	72	63.55	cps
Sodium	23-2	11446	11472	11380	11433	0.42	cps
Strontium	86-1	983	925	967	958	3.14	cps
Strontium	88-1	433	333	408	392	13.29	cps
Sulfur	34-1	372172	368897	368482	369850	0.55	cps
Terbium	159-1	9984542	9929814	9899766	9938041	0.43	cps
Terbium	159-2	5565675	5635723	5700745	5634047	1.20	cps
Thallium	203-1	83	75	50	69	24.98	cps
Thallium	205-1	200	200	242	214	11.25	cps
Tin	118-1	708	625	683	672	6.36	cps
Titanium	47-1	158	100	208	156	34.86	cps
Uranium	238-1	25	75	33	44	60.28	cps
Vanadium	51-2	3	17	13	11	62.48	cps
Yttrium	89-2	1336578	1359740	1356027	1350782	0.92	cps
Yttrium	89-1	8370003	8278834	8382724	8343853	0.68	cps
Zinc	66-2	240	277	240	252	8.39	cps
Zirconium	90-1	483	425	450	453	6.46	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	PB96053BS	Instrumnet Name :	P7
Client Sample ID :	PB96053BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:17:27	DataFile Name :	303CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	100	108	13.32	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-01 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BRFL-A1-(110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:21:00 DataFile Name : 304SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3150	2967	3367	3162	6.34	cps
Antimony	121-1	1300	1592	1383	1425	10.54	cps
Arsenic	75-2	107	104	111	107	3.44	cps
Barium	135-1	58474	56584	56599	57219	1.90	cps
Barium	137-1	100680	98078	97433	98730	1.74	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6093377	6119261	6050849	6087829	0.57	cps
Bismuth	209-2	4270397	4285190	4303221	4286269	0.38	cps
Boron	10-1	2409	2325	2542	2425	4.51	cps
Boron	11-1	13690	14299	13448	13812	3.17	cps
Cadmium	106-1	2217	2042	2200	2153	4.49	cps
Cadmium	108-1	8	21	21	17	43.31	cps
Cadmium	111-1	1592	1444	1542	1526	4.93	cps
Calcium	43-1	625393	616064	623493	621650	0.79	cps
Calcium	44-1	10206584	10132081	10153809	10164158	0.38	cps
Chromium	52-2	1283	1317	1230	1277	3.42	cps
Cobalt	59-2	823	763	763	783	4.42	cps
Copper	63-2	710804	713898	725965	716889	1.12	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	17	20	27	21	24.12	cps
Gadolinium	160-1	58	58	92	69	27.71	cps
Holmium	165-2	6019493	6000741	6054389	6024874	0.45	cps
Holmium	165-1	10295178	10201489	10159840	10218835	0.68	cps
Indium	115-1	8409648	8285315	8308467	8334477	0.79	cps
Indium	115-2	1743166	1763494	1757685	1754782	0.60	cps
Iron	56-2	142613	143517	142788	142973	0.34	cps
Iron	57-2	3434	3589	3501	3508	2.23	cps
Lead	206-1	16255	16105	15465	15941	2.63	cps
Lead	207-1	13374	14236	14314	13974	3.73	cps
Lead	208-1	63862	64546	63116	63841	1.12	cps
Lithium	6-1	332970	334827	331672	333156	0.48	cps
Magnesium	24-2	2125717	2102360	2116917	2114998	0.56	cps
Manganese	55-2	16172	15682	15168	15674	3.20	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-01 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BRFL-A1-(110 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:21:00 DataFile Name : 304SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1025	958	1003	3.84	cps
Molybdenum	95-1	1517	1458	1467	1481	2.13	cps
Molybdenum	96-1	1608	1292	1367	1422	11.64	cps
Molybdenum	97-1	842	900	992	911	8.30	cps
Molybdenum	98-1	2100	2359	2459	2306	8.02	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	2130	1977	1960	2022	4.63	cps
Phosphorus	31-2	1625	1642	1533	1600	3.65	cps
Potassium	39-2	364993	366900	368847	366913	0.53	cps
Rhodium	103-2	4142135	4151517	4148286	4147313	0.11	cps
Rhodium	103-1	7671763	7596468	7671553	7646594	0.57	cps
Scandium	45-1	5093361	5085490	5024636	5067829	0.74	cps
Scandium	45-2	253088	253363	253750	253400	0.13	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	91	100	109	100	9.26	cps
Selenium	82-1	121	171	156	149	17.28	cps
Silicon	28-1	13393665	13482989	13336004	13404219	0.55	cps
Silver	109-1	283	275	217	258	14.06	cps
Silver	107-1	425	417	333	392	12.94	cps
Sodium	23-2	21640868	21499331	21669374	21603191	0.42	cps
Strontium	86-1	294210	293002	289125	292112	0.91	cps
Strontium	88-1	2572211	2574726	2546180	2564372	0.62	cps
Sulfur	34-1	545159	543078	542268	543502	0.27	cps
Terbium	159-1	10872024	10591568	10679635	10714409	1.34	cps
Terbium	159-2	5952052	5965882	5987501	5968478	0.30	cps
Thallium	203-1	25	75	58	53	48.24	cps
Thallium	205-1	125	67	208	133	53.40	cps
Tin	118-1	1692	1717	1842	1750	4.60	cps
Titanium	47-1	417	375	417	403	5.97	cps
Uranium	238-1	1300	1508	1083	1297	16.38	cps
Vanadium	51-2	250	247	220	239	6.88	cps
Yttrium	89-2	1437883	1442121	1444331	1441445	0.23	cps
Yttrium	89-1	9148065	9076075	9033998	9086046	0.63	cps
Zinc	66-2	32500	31434	31748	31894	1.72	cps
Zirconium	90-1	792	758	700	750	6.19	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-01	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BRFL-A1-(110	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:21:00	DataFile Name :	304SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	175	192	214	25.05	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-02 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:24:33 DataFile Name : 305SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2467	1984	2225	2225	10.86	cps
Antimony	121-1	1433	1425	1400	1420	1.22	cps
Arsenic	75-2	98	117	94	103	11.55	cps
Barium	135-1	56282	54650	55964	55632	1.55	cps
Barium	137-1	98280	97793	95738	97270	1.39	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6013259	6060466	6055153	6042960	0.43	cps
Bismuth	209-2	4221644	4286630	4283122	4263798	0.86	cps
Boron	10-1	2375	2359	2517	2417	3.60	cps
Boron	11-1	13707	13448	13965	13707	1.89	cps
Cadmium	106-1	2084	2192	2192	2156	2.90	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1479	1560	1561	1533	3.07	cps
Calcium	43-1	610125	616989	612630	613248	0.57	cps
Calcium	44-1	9977871	10098440	10012864	10029725	0.62	cps
Chromium	52-2	1744	1517	1413	1558	10.84	cps
Cobalt	59-2	680	693	683	686	1.01	cps
Copper	63-2	524953	527744	530600	527766	0.54	cps
Dysprosium	156-2	10	7	3	7	50.03	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	67	20	36	75.78	cps
Gadolinium	160-2	30	23	23	26	15.07	cps
Gadolinium	160-1	33	17	58	36	58.08	cps
Holmium	165-2	5901573	5984770	6028230	5971524	1.08	cps
Holmium	165-1	10115674	10195584	10114007	10141755	0.46	cps
Indium	115-1	8311978	8249737	8144544	8235420	1.03	cps
Indium	115-2	1728479	1762055	1769394	1753309	1.24	cps
Iron	56-2	72830	73327	73277	73145	0.37	cps
Iron	57-2	1917	1989	2006	1971	2.40	cps
Lead	206-1	3306	3189	3223	3239	1.86	cps
Lead	207-1	2878	2967	3117	2987	4.04	cps
Lead	208-1	13475	13220	13498	13398	1.15	cps
Lithium	6-1	331960	336935	336869	335254	0.85	cps
Magnesium	24-2	2050346	2091060	2085078	2075495	1.06	cps
Manganese	55-2	4621	4471	4577	4556	1.69	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-02 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:24:33 DataFile Name : 305SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	917	1108	1011	9.48	cps
Molybdenum	95-1	1358	1458	1508	1442	5.30	cps
Molybdenum	96-1	1684	1825	1642	1717	5.60	cps
Molybdenum	97-1	1067	800	1000	956	14.52	cps
Molybdenum	98-1	2192	2567	2434	2398	7.93	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2650	2884	2760	2765	4.22	cps
Phosphorus	31-2	1542	1467	1617	1542	4.87	cps
Potassium	39-2	357433	362800	364715	361649	1.04	cps
Rhodium	103-2	4071058	4140471	4043976	4085168	1.22	cps
Rhodium	103-1	7515083	7614510	7477887	7535826	0.94	cps
Scandium	45-1	4953014	4983281	4996228	4977508	0.45	cps
Scandium	45-2	250137	252316	253476	251977	0.67	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	83	104	78	88	15.47	cps
Selenium	82-1	98	69	148	105	37.81	cps
Silicon	28-1	13333877	13415290	13354705	13367958	0.32	cps
Silver	109-1	250	192	217	219	13.33	cps
Silver	107-1	208	250	225	228	9.21	cps
Sodium	23-2	21467193	21760559	21571039	21599597	0.69	cps
Strontium	86-1	287265	287688	286255	287069	0.26	cps
Strontium	88-1	2545388	2522843	2524083	2530771	0.50	cps
Sulfur	34-1	543715	542361	543656	543244	0.14	cps
Terbium	159-1	10512623	10577643	10534874	10541713	0.31	cps
Terbium	159-2	5900265	5959285	5976095	5945215	0.67	cps
Thallium	203-1	50	42	75	56	31.22	cps
Thallium	205-1	100	108	100	103	4.68	cps
Tin	118-1	767	808	875	817	6.69	cps
Titanium	47-1	383	500	525	469	16.11	cps
Uranium	238-1	1008	1075	1042	1042	3.20	cps
Vanadium	51-2	273	270	217	253	12.55	cps
Yttrium	89-2	1412336	1434270	1424170	1423592	0.77	cps
Yttrium	89-1	8981471	8983507	8930764	8965247	0.33	cps
Zinc	66-2	18595	19233	19283	19037	2.01	cps
Zirconium	90-1	675	650	633	653	3.21	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-02	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:24:33	DataFile Name :	305SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	150	147	3.27	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-03 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:28:05 DataFile Name : 306SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4267	4359	4134	4254	2.66	cps
Antimony	121-1	1867	1684	1609	1720	7.73	cps
Arsenic	75-2	109	117	93	106	11.62	cps
Barium	135-1	56976	56683	56901	56853	0.27	cps
Barium	137-1	99547	100404	97323	99091	1.60	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6087614	6086219	6009710	6061181	0.74	cps
Bismuth	209-2	4296120	4292226	4281127	4289824	0.18	cps
Boron	10-1	2550	2367	2642	2520	5.56	cps
Boron	11-1	13281	13540	14474	13765	4.56	cps
Cadmium	106-1	2509	2059	2142	2236	10.71	cps
Cadmium	108-1	46	13	21	26	65.74	cps
Cadmium	111-1	1824	1503	1593	1640	10.09	cps
Calcium	43-1	622819	620256	619205	620760	0.30	cps
Calcium	44-1	10270024	10097912	10077903	10148613	1.04	cps
Chromium	52-2	1343	1350	1347	1347	0.25	cps
Cobalt	59-2	947	867	763	859	10.70	cps
Copper	63-2	1069506	1070056	1068727	1069430	0.06	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	83	25	33	47	66.82	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	10	43	43	32	59.72	cps
Gadolinium	160-1	67	42	58	56	22.91	cps
Holmium	165-2	6012883	6005254	6014382	6010840	0.08	cps
Holmium	165-1	10183941	9987840	10022130	10064637	1.04	cps
Indium	115-1	8308126	8088423	8203753	8200100	1.34	cps
Indium	115-2	1751278	1749195	1756375	1752283	0.21	cps
Iron	56-2	94296	95465	94280	94680	0.72	cps
Iron	57-2	2328	2511	2417	2419	3.79	cps
Lead	206-1	12629	12857	12434	12640	1.67	cps
Lead	207-1	11389	11266	10960	11205	1.97	cps
Lead	208-1	51546	50560	49849	50652	1.68	cps
Lithium	6-1	337909	335517	339064	337496	0.54	cps
Magnesium	24-2	2103291	2099188	2089219	2097233	0.35	cps
Manganese	55-2	14761	15208	14964	14978	1.49	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-03 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:28:05 DataFile Name : 306SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	817	1192	975	19.92	cps
Molybdenum	95-1	1400	1650	1200	1417	15.92	cps
Molybdenum	96-1	1392	1592	1633	1539	8.40	cps
Molybdenum	97-1	825	925	800	850	7.78	cps
Molybdenum	98-1	2109	2117	2300	2175	4.98	cps
Neodymium	150-1	0	27	20	16	89.22	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	25285	25813	25516	25538	1.04	cps
Phosphorus	31-2	1475	1725	1383	1528	11.58	cps
Potassium	39-2	364948	369199	364908	366352	0.67	cps
Rhodium	103-2	4096294	4086934	4109196	4097475	0.27	cps
Rhodium	103-1	7541359	7430985	7484974	7485773	0.74	cps
Scandium	45-1	5066980	4992323	4988802	5016035	0.88	cps
Scandium	45-2	253382	252165	251579	252375	0.36	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	98	78	93	90	11.76	cps
Selenium	82-1	54	87	90	77	26.27	cps
Silicon	28-1	13403800	13181457	13266877	13284045	0.84	cps
Silver	109-1	250	208	283	247	15.20	cps
Silver	107-1	250	217	308	258	17.96	cps
Sodium	23-2	21739560	21197938	21438152	21458550	1.26	cps
Strontium	86-1	285855	287043	289170	287356	0.58	cps
Strontium	88-1	2548107	2527965	2518119	2531397	0.60	cps
Sulfur	34-1	555625	546871	543679	548725	1.13	cps
Terbium	159-1	10632438	10527961	10517824	10559408	0.60	cps
Terbium	159-2	6001697	5976050	5989675	5989141	0.21	cps
Thallium	203-1	100	50	92	81	33.26	cps
Thallium	205-1	242	167	200	203	18.53	cps
Tin	118-1	5376	5093	5718	5396	5.80	cps
Titanium	47-1	542	400	333	425	25.03	cps
Uranium	238-1	1275	1342	1400	1339	4.67	cps
Vanadium	51-2	267	267	337	290	13.94	cps
Yttrium	89-2	1429428	1426207	1429772	1428469	0.14	cps
Yttrium	89-1	8976549	8801668	8827364	8868527	1.06	cps
Zinc	66-2	76546	75822	76060	76143	0.48	cps
Zirconium	90-1	725	783	700	736	5.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-03	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:28:05	DataFile Name :	306SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	100	131	22.42	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-04 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A1-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:31:38 DataFile Name : 307SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1000	883	997	11.28	cps
Antimony	121-1	1842	2075	2225	2047	9.44	cps
Arsenic	75-2	117	119	83	106	18.65	cps
Barium	135-1	57520	58549	59470	58513	1.67	cps
Barium	137-1	102091	102579	101336	102002	0.61	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6132360	6131962	6058385	6107569	0.70	cps
Bismuth	209-2	4288726	4288580	4349509	4308938	0.82	cps
Boron	10-1	1892	2075	2375	2114	11.54	cps
Boron	11-1	11947	11972	11897	11938	0.32	cps
Cadmium	106-1	2159	2225	1967	2117	6.34	cps
Cadmium	108-1	63	63	58	61	3.94	cps
Cadmium	111-1	1584	1668	1498	1584	5.36	cps
Calcium	43-1	641398	640984	640302	640895	0.09	cps
Calcium	44-1	10550442	10531385	10534310	10538712	0.10	cps
Chromium	52-2	1120	1210	1077	1136	5.99	cps
Cobalt	59-2	870	837	907	871	4.02	cps
Copper	63-2	1703054	1722628	1713953	1713211	0.57	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-2	13	17	33	21	50.75	cps
Gadolinium	160-1	8	17	92	39	118.02	cps
Holmium	165-2	5991517	6051994	6069243	6037585	0.68	cps
Holmium	165-1	10225937	10095028	10103315	10141427	0.72	cps
Indium	115-1	8306189	8228008	8227037	8253745	0.55	cps
Indium	115-2	1765492	1791882	1784820	1780731	0.77	cps
Iron	56-2	48034	48297	48653	48328	0.64	cps
Iron	57-2	1311	1328	1450	1363	5.56	cps
Lead	206-1	11516	11984	11967	11822	2.24	cps
Lead	207-1	9971	9737	10338	10015	3.02	cps
Lead	208-1	46378	46010	46961	46450	1.03	cps
Lithium	6-1	344175	346865	344155	345065	0.45	cps
Magnesium	24-2	1858443	1867123	1867438	1864335	0.27	cps
Manganese	55-2	10137	10154	10147	10146	0.08	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-04 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A1-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:31:38 DataFile Name : 307SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	892	842	911	8.88	cps
Molybdenum	95-1	1467	1158	1342	1322	11.73	cps
Molybdenum	96-1	1392	1333	1508	1411	6.32	cps
Molybdenum	97-1	800	833	875	836	4.49	cps
Molybdenum	98-1	1984	2125	1975	2028	4.16	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37896	39286	38357	38513	1.84	cps
Phosphorus	31-2	1092	1075	1375	1181	14.28	cps
Potassium	39-2	364623	363536	362526	363562	0.29	cps
Rhodium	103-2	4104167	4135770	4168478	4136138	0.78	cps
Rhodium	103-1	7552331	7633418	7597366	7594371	0.53	cps
Scandium	45-1	5050734	5050667	5071668	5057690	0.24	cps
Scandium	45-2	252971	254777	255580	254443	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	102	85	93	8.96	cps
Selenium	82-1	21	243	208	157	75.66	cps
Silicon	28-1	14080086	14155751	14057977	14097938	0.36	cps
Silver	109-1	483	550	542	525	6.92	cps
Silver	107-1	492	608	658	586	14.59	cps
Sodium	23-2	21279440	21249225	21066462	21198376	0.54	cps
Strontium	86-1	295026	294475	294861	294787	0.10	cps
Strontium	88-1	2604590	2586903	2595836	2595776	0.34	cps
Sulfur	34-1	549954	547734	553598	550429	0.54	cps
Terbium	159-1	10669817	10783802	10638633	10697417	0.71	cps
Terbium	159-2	5931831	6013847	6038094	5994591	0.93	cps
Thallium	203-1	158	133	158	150	9.62	cps
Thallium	205-1	442	400	417	419	5.00	cps
Tin	118-1	783	917	808	836	8.48	cps
Titanium	47-1	300	400	492	397	24.13	cps
Uranium	238-1	675	783	683	714	8.45	cps
Vanadium	51-2	200	283	260	248	17.35	cps
Yttrium	89-2	1430230	1436138	1455805	1440724	0.93	cps
Yttrium	89-1	9029742	9039165	9018567	9029158	0.11	cps
Zinc	66-2	256542	259824	258213	258193	0.64	cps
Zirconium	90-1	517	633	550	567	10.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-04	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A1-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:31:38	DataFile Name :	307SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	133	208	139	48.13	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-05 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:35:10 DataFile Name : 308SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1158	1258	1167	7.53	cps
Antimony	121-1	2142	2209	1967	2106	5.93	cps
Arsenic	75-2	111	69	65	81	31.57	cps
Barium	135-1	53897	52149	52391	52812	1.79	cps
Barium	137-1	93287	91056	91745	92029	1.24	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6030077	6037322	5965934	6011111	0.65	cps
Bismuth	209-2	4229023	4272041	4273065	4258043	0.59	cps
Boron	10-1	2150	2300	2417	2289	5.84	cps
Boron	11-1	11388	11855	12105	11783	3.09	cps
Cadmium	106-1	2134	2325	2050	2170	6.50	cps
Cadmium	108-1	33	63	25	40	48.89	cps
Cadmium	111-1	1566	1726	1518	1603	6.79	cps
Calcium	43-1	633080	624670	623441	627064	0.84	cps
Calcium	44-1	10325784	10146827	10181795	10218136	0.93	cps
Chromium	52-2	1233	1197	1153	1195	3.35	cps
Cobalt	59-2	570	637	623	610	5.78	cps
Copper	63-2	1339221	1346237	1361928	1349129	0.86	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	42	17	0	19	107.85	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-2	40	33	43	39	13.09	cps
Gadolinium	160-1	83	17	58	53	63.81	cps
Holmium	165-2	5903878	5981972	5988134	5957995	0.79	cps
Holmium	165-1	10203468	10021470	10104221	10109720	0.90	cps
Indium	115-1	8191431	8106071	8117543	8138349	0.57	cps
Indium	115-2	1744403	1745489	1759775	1749889	0.49	cps
Iron	56-2	35243	34702	34552	34833	1.04	cps
Iron	57-2	933	978	906	939	3.88	cps
Lead	206-1	8486	8675	8959	8707	2.73	cps
Lead	207-1	7497	7269	7580	7449	2.16	cps
Lead	208-1	33701	33528	34646	33959	1.77	cps
Lithium	6-1	344719	342895	338620	342078	0.92	cps
Magnesium	24-2	1829251	1853328	1853620	1845400	0.76	cps
Manganese	55-2	6021	6171	5845	6012	2.72	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-05 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:35:10 DataFile Name : 308SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	950	883	878	8.56	cps
Molybdenum	95-1	1350	1308	1433	1364	4.67	cps
Molybdenum	96-1	1367	1383	1200	1317	7.70	cps
Molybdenum	97-1	883	892	867	881	1.45	cps
Molybdenum	98-1	2192	2134	2217	2181	1.96	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	30739	30365	30328	30478	0.75	cps
Phosphorus	31-2	1342	1283	1300	1308	2.30	cps
Potassium	39-2	357334	360197	363481	360337	0.85	cps
Rhodium	103-2	4062886	4052543	4109758	4075063	0.75	cps
Rhodium	103-1	7558983	7411360	7354303	7441549	1.42	cps
Scandium	45-1	5042799	5040412	4983819	5022343	0.66	cps
Scandium	45-2	248231	250045	252512	250263	0.86	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	85	98	93	7.52	cps
Selenium	82-1	69	84	149	101	42.18	cps
Silicon	28-1	13543752	13617106	13449415	13536758	0.62	cps
Silver	109-1	300	233	300	278	13.86	cps
Silver	107-1	333	350	317	333	5.00	cps
Sodium	23-2	20766873	21085226	21071845	20974648	0.86	cps
Strontium	86-1	286913	285996	283567	285492	0.61	cps
Strontium	88-1	2510449	2515081	2502315	2509281	0.26	cps
Sulfur	34-1	553297	553213	544343	550284	0.94	cps
Terbium	159-1	10752772	10405540	10643194	10600502	1.67	cps
Terbium	159-2	5931005	5960142	5907435	5932861	0.45	cps
Thallium	203-1	167	133	100	133	25.00	cps
Thallium	205-1	250	350	267	289	18.55	cps
Tin	118-1	650	492	792	644	23.29	cps
Titanium	47-1	342	400	333	358	10.14	cps
Uranium	238-1	942	958	1000	967	3.11	cps
Vanadium	51-2	277	280	253	270	5.38	cps
Yttrium	89-2	1412836	1427996	1427333	1422721	0.60	cps
Yttrium	89-1	8831200	8866104	8803400	8833568	0.36	cps
Zinc	66-2	235559	236054	235768	235793	0.11	cps
Zirconium	90-1	483	650	542	558	15.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-05	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:35:10	DataFile Name :	308SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	125	100	22.05	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-06 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:38:42 DataFile Name : 309SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1025	1283	1239	15.78	cps
Antimony	121-1	1292	1333	1542	1389	9.64	cps
Arsenic	75-2	78	109	85	91	18.14	cps
Barium	135-1	55344	56549	56391	56095	1.17	cps
Barium	137-1	98230	97853	98784	98289	0.48	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6085647	6077976	6050216	6071280	0.31	cps
Bismuth	209-2	4293514	4294484	4298407	4295468	0.06	cps
Boron	10-1	2150	2359	2059	2189	7.02	cps
Boron	11-1	11688	11230	11822	11580	2.68	cps
Cadmium	106-1	1909	2250	2242	2134	9.14	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1391	1607	1628	1542	8.48	cps
Calcium	43-1	623963	628319	630583	627622	0.54	cps
Calcium	44-1	10211517	10313173	10245694	10256795	0.50	cps
Chromium	52-2	1243	1183	1437	1288	10.28	cps
Cobalt	59-2	427	343	350	373	12.40	cps
Copper	63-2	358866	353916	358630	357137	0.78	cps
Dysprosium	156-2	13	17	3	11	62.48	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Erbium	164-1	83	33	33	50	57.74	cps
Erbium	164-2	27	33	43	34	24.35	cps
Gadolinium	160-2	23	20	53	32	56.98	cps
Gadolinium	160-1	83	58	25	56	52.68	cps
Holmium	165-2	6034453	5991451	6010399	6012101	0.36	cps
Holmium	165-1	10121053	10065368	10246292	10144238	0.91	cps
Indium	115-1	8178518	8160694	8277757	8205657	0.77	cps
Indium	115-2	1770289	1753613	1777450	1767117	0.69	cps
Iron	56-2	594300	584281	591706	590096	0.88	cps
Iron	57-2	14530	14435	14674	14546	0.83	cps
Lead	206-1	3956	3684	3740	3793	3.79	cps
Lead	207-1	3639	3278	3301	3406	5.94	cps
Lead	208-1	15782	15387	15032	15400	2.44	cps
Lithium	6-1	344929	343517	344942	344463	0.24	cps
Magnesium	24-2	1746524	1740581	1751122	1746076	0.30	cps
Manganese	55-2	25436	25482	25496	25471	0.12	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-06	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:38:42	DataFile Name :	309SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	933	933	958	4.52	cps
Molybdenum	95-1	1367	1308	967	1214	17.80	cps
Molybdenum	96-1	1350	1333	1283	1322	2.62	cps
Molybdenum	97-1	750	783	683	739	6.89	cps
Molybdenum	98-1	1884	1550	1892	1775	10.98	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	91295	89662	91457	90805	1.09	cps
Phosphorus	31-2	1842	2175	2025	2014	8.29	cps
Potassium	39-2	365320	363739	364504	364521	0.22	cps
Rhodium	103-2	4131801	4096022	4151222	4126348	0.68	cps
Rhodium	103-1	7578954	7455311	7448152	7494139	0.98	cps
Scandium	45-1	5039704	5059346	5010209	5036420	0.49	cps
Scandium	45-2	254168	249867	250025	251353	0.97	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	91	93	93	92	1.16	cps
Selenium	82-1	150	172	174	165	8.32	cps
Silicon	28-1	14478540	14524375	14437141	14480019	0.30	cps
Silver	109-1	58	75	108	81	31.60	cps
Silver	107-1	175	167	175	172	2.80	cps
Sodium	23-2	22095791	21960624	21894923	21983779	0.47	cps
Strontium	86-1	291465	288410	290462	290112	0.54	cps
Strontium	88-1	2550705	2542501	2517925	2537044	0.67	cps
Sulfur	34-1	560377	562177	564383	562312	0.36	cps
Terbium	159-1	10587482	10478578	10649565	10571875	0.82	cps
Terbium	159-2	5949218	5944838	5962498	5952185	0.15	cps
Thallium	203-1	67	83	33	61	41.67	cps
Thallium	205-1	200	117	117	144	33.31	cps
Tin	118-1	508	458	542	503	8.34	cps
Titanium	47-1	492	525	517	511	3.39	cps
Uranium	238-1	783	658	725	722	8.66	cps
Vanadium	51-2	227	263	233	241	8.10	cps
Yttrium	89-2	1435414	1433126	1432190	1433577	0.12	cps
Yttrium	89-1	8978565	8887328	8894128	8920007	0.57	cps
Zinc	66-2	25846	25823	25733	25801	0.23	cps
Zirconium	90-1	808	908	917	878	6.87	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-06	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:38:42	DataFile Name :	309SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	233	192	18.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:42:14	DataFile Name :	310CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	67	56	34.65	cps
Antimony	121-1	133	167	183	161	15.80	cps
Arsenic	75-2	4	13	15	10	56.75	cps
Barium	135-1	42	58	8	36	70.51	cps
Barium	137-1	92	25	83	67	54.49	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5802845	5772723	5800764	5792110	0.29	cps
Bismuth	209-2	4091183	4114530	4082926	4096213	0.40	cps
Boron	10-1	75	58	92	75	22.22	cps
Boron	11-1	350	367	367	361	2.66	cps
Cadmium	106-1	1684	2250	2117	2017	14.69	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1180	1578	1484	1414	14.72	cps
Calcium	43-1	267	267	275	269	1.79	cps
Calcium	44-1	18237	18446	18254	18312	0.63	cps
Chromium	52-2	1733	1797	1797	1776	2.06	cps
Cobalt	59-2	163	133	147	148	10.17	cps
Copper	63-2	2024	1990	2004	2006	0.84	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	17	67	36	74.18	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	13	20	23	19	26.96	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	5581161	5661576	5594031	5612256	0.77	cps
Holmium	165-1	9411584	9481349	9347999	9413644	0.71	cps
Indium	115-1	7667226	7711975	7709854	7696351	0.33	cps
Indium	115-2	1657501	1673921	1662769	1664730	0.50	cps
Iron	56-2	4606	4601	4695	4634	1.14	cps
Iron	57-2	78	117	83	93	22.71	cps
Lead	206-1	3305935	3291612	3313202	3303583	0.33	cps
Lead	207-1	3026720	2983731	3004276	3004909	0.72	cps
Lead	208-1	13645720	13583889	13637973	13622528	0.25	cps
Lithium	6-1	324418	324636	326303	325119	0.32	cps
Magnesium	24-2	192	225	183	200	11.02	cps
Manganese	55-2	177	183	113	158	24.49	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:42:14	DataFile Name :	310CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	183	308	228	30.68	cps
Molybdenum	95-1	108	67	117	97	27.55	cps
Molybdenum	96-1	200	183	217	200	8.33	cps
Molybdenum	97-1	108	167	133	136	21.50	cps
Molybdenum	98-1	217	200	275	231	17.08	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	100	77	57	78	27.88	cps
Phosphorus	31-2	208	233	150	197	21.68	cps
Potassium	39-2	35535	35293	35285	35371	0.40	cps
Rhodium	103-2	3916204	3974979	3934941	3942041	0.76	cps
Rhodium	103-1	7172318	7116850	7140550	7143240	0.39	cps
Scandium	45-1	4681743	4661192	4666830	4669922	0.23	cps
Scandium	45-2	235177	237449	235922	236183	0.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	83	85	86	3.30	cps
Selenium	82-1	-44	119	103	60	150.61	cps
Silicon	28-1	938536	936502	931695	935578	0.38	cps
Silver	109-1	17	58	67	47	56.72	cps
Silver	107-1	92	42	42	58	49.48	cps
Sodium	23-2	15167	15642	14182	14997	4.96	cps
Strontium	86-1	1017	950	942	970	4.24	cps
Strontium	88-1	417	525	475	472	11.48	cps
Sulfur	34-1	394050	394317	400005	396124	0.85	cps
Terbium	159-1	9809392	9927296	9808674	9848454	0.69	cps
Terbium	159-2	5543850	5611985	5591166	5582334	0.63	cps
Thallium	203-1	100	75	75	83	17.33	cps
Thallium	205-1	150	217	167	178	19.52	cps
Tin	118-1	858	808	608	758	17.44	cps
Titanium	47-1	167	225	117	169	32.00	cps
Uranium	238-1	33	100	100	78	49.49	cps
Vanadium	51-2	10	10	7	9	21.63	cps
Yttrium	89-2	1340665	1355791	1344071	1346842	0.59	cps
Yttrium	89-1	8205983	8209976	8270448	8228802	0.44	cps
Zinc	66-2	273	297	303	291	5.41	cps
Zirconium	90-1	475	575	667	572	16.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:42:14	DataFile Name :	310CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	67	114	48.72	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:45:47	DataFile Name :	311CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	25	39	32.73	cps
Antimony	121-1	75	92	100	89	14.32	cps
Arsenic	75-2	4	9	7	7	41.70	cps
Barium	135-1	0	8	0	3	173.21	cps
Barium	137-1	25	33	17	25	33.34	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5808523	5769846	5740026	5772799	0.59	cps
Bismuth	209-2	4089777	4092637	4117891	4100102	0.38	cps
Boron	10-1	50	50	83	61	31.50	cps
Boron	11-1	258	400	250	303	27.84	cps
Cadmium	106-1	2109	2117	2034	2086	2.20	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1473	1486	1415	1458	2.60	cps
Calcium	43-1	125	183	92	133	34.80	cps
Calcium	44-1	16351	16251	16101	16235	0.78	cps
Chromium	52-2	1750	1817	1803	1790	1.97	cps
Cobalt	59-2	120	107	127	118	8.65	cps
Copper	63-2	1720	1643	1500	1621	6.89	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	13	27	20	20	33.35	cps
Gadolinium	160-2	33	27	17	26	32.81	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Holmium	165-2	5649934	5598649	5660634	5636406	0.59	cps
Holmium	165-1	9476113	9333538	9497229	9435627	0.94	cps
Indium	115-1	7631783	7674910	7688932	7665208	0.39	cps
Indium	115-2	1666118	1678494	1671438	1672016	0.37	cps
Iron	56-2	4023	3978	4240	4080	3.43	cps
Iron	57-2	61	83	61	69	18.73	cps
Lead	206-1	1095	1239	1322	1219	9.46	cps
Lead	207-1	1061	1228	1183	1157	7.46	cps
Lead	208-1	5039	5145	5001	5062	1.48	cps
Lithium	6-1	322604	321653	321605	321954	0.17	cps
Magnesium	24-2	108	142	200	150	30.93	cps
Manganese	55-2	50	67	70	62	17.22	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:45:47	DataFile Name :	311CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	167	183	189	13.48	cps
Molybdenum	95-1	42	58	142	81	66.50	cps
Molybdenum	96-1	75	108	108	97	19.80	cps
Molybdenum	97-1	75	50	83	69	24.98	cps
Molybdenum	98-1	50	167	75	97	63.19	cps
Neodymium	150-1	40	7	7	18	108.23	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	53	53	37	48	20.13	cps
Phosphorus	31-2	133	142	217	164	28.01	cps
Potassium	39-2	34976	35151	34516	34881	0.94	cps
Rhodium	103-2	3971301	3970875	3947880	3963352	0.34	cps
Rhodium	103-1	7134996	7142108	7195722	7157609	0.46	cps
Scandium	45-1	4662511	4713805	4745612	4707310	0.89	cps
Scandium	45-2	233931	235405	237331	235556	0.72	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	104	74	91	16.88	cps
Selenium	82-1	53	46	93	64	39.67	cps
Silicon	28-1	919410	925323	925351	923361	0.37	cps
Silver	109-1	17	58	25	33	66.14	cps
Silver	107-1	75	50	83	69	24.98	cps
Sodium	23-2	13240	13548	13448	13412	1.17	cps
Strontium	86-1	1083	725	883	897	20.02	cps
Strontium	88-1	142	158	158	153	6.30	cps
Sulfur	34-1	401496	401639	406097	403078	0.65	cps
Terbium	159-1	9900793	9837308	9898110	9878737	0.36	cps
Terbium	159-2	5559492	5616055	5640255	5605267	0.74	cps
Thallium	203-1	50	83	67	67	25.00	cps
Thallium	205-1	125	158	142	142	11.76	cps
Tin	118-1	550	575	375	500	21.80	cps
Titanium	47-1	117	117	92	108	13.32	cps
Uranium	238-1	42	33	42	39	12.38	cps
Vanadium	51-2	20	20	7	16	49.47	cps
Yttrium	89-2	1345910	1346974	1351069	1347984	0.20	cps
Yttrium	89-1	8317662	8253471	8392421	8321184	0.84	cps
Zinc	66-2	167	150	133	150	11.11	cps
Zirconium	90-1	417	467	342	408	15.41	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:45:47	DataFile Name :	311CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	58	75	86	40.29	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-07 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A4-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:49:20 DataFile Name : 312SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1100	1250	1189	6.63	cps
Antimony	121-1	2184	1934	2100	2072	6.14	cps
Arsenic	75-2	98	72	87	86	15.16	cps
Barium	135-1	56340	56566	56164	56357	0.36	cps
Barium	137-1	99413	100429	98960	99601	0.76	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6042785	6027746	5932079	6000870	1.00	cps
Bismuth	209-2	4261362	4278435	4260940	4266912	0.23	cps
Boron	10-1	1967	1809	2159	1978	8.86	cps
Boron	11-1	11071	11547	11588	11402	2.52	cps
Cadmium	106-1	2184	2067	2009	2086	4.27	cps
Cadmium	108-1	13	33	29	25	44.09	cps
Cadmium	111-1	1624	1599	1544	1589	2.57	cps
Calcium	43-1	622666	622897	619810	621791	0.28	cps
Calcium	44-1	10221968	10180384	10165366	10189239	0.29	cps
Chromium	52-2	1477	1420	1390	1429	3.08	cps
Cobalt	59-2	580	623	590	598	3.80	cps
Copper	63-2	1187741	1180930	1186436	1185036	0.31	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	33	17	0	17	100.00	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	30	33	30	31	6.18	cps
Gadolinium	160-1	50	42	67	53	24.12	cps
Holmium	165-2	5902167	5964604	5935094	5933955	0.53	cps
Holmium	165-1	10060737	10128714	10050202	10079885	0.42	cps
Indium	115-1	8177965	8159743	8050298	8129335	0.85	cps
Indium	115-2	1736218	1750182	1750512	1745637	0.47	cps
Iron	56-2	254013	257792	253335	255047	0.94	cps
Iron	57-2	6468	6429	6479	6459	0.41	cps
Lead	206-1	11561	11400	11044	11335	2.33	cps
Lead	207-1	9737	9465	9821	9674	1.92	cps
Lead	208-1	46255	44759	44914	45309	1.82	cps
Lithium	6-1	345044	339815	339351	341403	0.93	cps
Magnesium	24-2	1730135	1734139	1745347	1736541	0.45	cps
Manganese	55-2	25235	25976	25395	25536	1.53	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-07	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A4-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:49:20	DataFile Name :	312SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	900	908	967	11.21	cps
Molybdenum	95-1	1058	1125	1250	1145	8.50	cps
Molybdenum	96-1	1292	1458	1375	1375	6.06	cps
Molybdenum	97-1	825	758	792	792	4.21	cps
Molybdenum	98-1	1875	1975	2217	2022	8.69	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	49183	49580	49493	49419	0.42	cps
Phosphorus	31-2	1517	1458	1550	1508	3.08	cps
Potassium	39-2	363624	359621	358575	360607	0.74	cps
Rhodium	103-2	4053046	4083451	4089572	4075356	0.48	cps
Rhodium	103-1	7417992	7443079	7323407	7394826	0.85	cps
Scandium	45-1	5008727	5022713	4931668	4987702	0.98	cps
Scandium	45-2	250990	249389	248493	249624	0.51	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	72	93	107	91	19.47	cps
Selenium	82-1	134	27	109	90	62.54	cps
Silicon	28-1	14262649	14209111	14070091	14180617	0.70	cps
Silver	109-1	300	308	233	281	14.65	cps
Silver	107-1	267	342	317	308	12.39	cps
Sodium	23-2	21739226	21732358	21618435	21696673	0.31	cps
Strontium	86-1	283179	284739	284626	284182	0.31	cps
Strontium	88-1	2514355	2506966	2495008	2505443	0.39	cps
Sulfur	34-1	574328	571346	562251	569308	1.11	cps
Terbium	159-1	10592827	10657560	10388567	10546318	1.33	cps
Terbium	159-2	5897096	5910012	5870112	5892407	0.35	cps
Thallium	203-1	92	150	83	108	33.53	cps
Thallium	205-1	242	217	200	219	9.56	cps
Tin	118-1	425	475	517	472	9.72	cps
Titanium	47-1	425	508	375	436	15.45	cps
Uranium	238-1	508	600	650	586	12.26	cps
Vanadium	51-2	267	310	293	290	7.54	cps
Yttrium	89-2	1420246	1424148	1428288	1424227	0.28	cps
Yttrium	89-1	8906634	8913973	8779397	8866668	0.85	cps
Zinc	66-2	158284	160673	159638	159532	0.75	cps
Zirconium	90-1	817	733	683	744	9.05	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-07	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A4-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:49:20	DataFile Name :	312SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	200	194	21.57	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-08 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A1-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:52:52 DataFile Name : 313SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	2075	1942	2003	3.36	cps
Antimony	121-1	1625	1458	1584	1556	5.58	cps
Arsenic	75-2	81	78	104	88	16.00	cps
Barium	135-1	56474	57654	56307	56811	1.29	cps
Barium	137-1	97592	98171	96174	97312	1.06	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5945997	5977227	5962947	5962057	0.26	cps
Bismuth	209-2	4220235	4176319	4233040	4209864	0.71	cps
Boron	10-1	1850	1900	1967	1906	3.07	cps
Boron	11-1	11580	11255	11196	11344	1.82	cps
Cadmium	106-1	2259	2242	2425	2309	4.39	cps
Cadmium	108-1	83	67	42	64	32.83	cps
Cadmium	111-1	1673	1669	1794	1712	4.15	cps
Calcium	43-1	611289	611596	609933	610939	0.14	cps
Calcium	44-1	10032891	10016649	9902619	9984053	0.71	cps
Chromium	52-2	2180	2284	2117	2194	3.84	cps
Cobalt	59-2	583	583	563	577	2.00	cps
Copper	63-2	485302	485919	487972	486398	0.29	cps
Dysprosium	156-2	10	3	20	11	75.52	cps
Dysprosium	156-1	50	0	42	31	87.67	cps
Erbium	164-1	58	67	133	86	47.74	cps
Erbium	164-2	33	13	37	28	45.44	cps
Gadolinium	160-2	13	37	20	23	51.52	cps
Gadolinium	160-1	58	83	58	67	21.65	cps
Holmium	165-2	5873892	5900952	5900723	5891856	0.26	cps
Holmium	165-1	9952073	9902349	9844169	9899530	0.55	cps
Indium	115-1	8167835	8023737	7945282	8045618	1.40	cps
Indium	115-2	1721259	1728556	1735887	1728567	0.42	cps
Iron	56-2	700390	702716	709916	704341	0.71	cps
Iron	57-2	17644	18139	17783	17856	1.43	cps
Lead	206-1	36985	36985	36695	36889	0.45	cps
Lead	207-1	32323	31700	32362	32128	1.16	cps
Lead	208-1	147438	146105	148186	147243	0.72	cps
Lithium	6-1	345319	336464	340030	340605	1.31	cps
Magnesium	24-2	1733859	1703550	1729540	1722316	0.95	cps
Manganese	55-2	40910	40867	41191	40989	0.43	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-08	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A1-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:52:52	DataFile Name :	313SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1058	1117	1056	5.93	cps
Molybdenum	95-1	1075	942	1108	1042	8.47	cps
Molybdenum	96-1	1108	1008	1008	1042	5.54	cps
Molybdenum	97-1	608	508	658	592	12.91	cps
Molybdenum	98-1	1734	1659	1400	1597	10.95	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	90785	90742	91000	90842	0.15	cps
Phosphorus	31-2	2034	2092	2317	2147	6.97	cps
Potassium	39-2	361325	361046	367559	363310	1.01	cps
Rhodium	103-2	4035902	4075283	4053520	4054902	0.49	cps
Rhodium	103-1	7372086	7342697	7340879	7351887	0.24	cps
Scandium	45-1	4932486	4921022	4886545	4913351	0.49	cps
Scandium	45-2	248392	246161	247068	247207	0.45	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	76	91	91	86	9.97	cps
Selenium	82-1	93	28	118	80	58.53	cps
Silicon	28-1	13959076	13810583	13995799	13921819	0.70	cps
Silver	109-1	175	142	175	164	11.74	cps
Silver	107-1	242	233	217	231	5.52	cps
Sodium	23-2	21821211	21277354	21774995	21624520	1.39	cps
Strontium	86-1	279896	280525	276754	279058	0.72	cps
Strontium	88-1	2471653	2468712	2466515	2468960	0.10	cps
Sulfur	34-1	566929	566321	562229	565160	0.45	cps
Terbium	159-1	10314635	10348614	10430608	10364619	0.58	cps
Terbium	159-2	5833376	5862245	5857927	5851183	0.27	cps
Thallium	203-1	133	142	133	136	3.53	cps
Thallium	205-1	283	275	300	286	4.45	cps
Tin	118-1	775	717	867	786	9.62	cps
Titanium	47-1	475	417	550	481	13.91	cps
Uranium	238-1	825	900	767	831	8.05	cps
Vanadium	51-2	270	307	290	289	6.35	cps
Yttrium	89-2	1397499	1403376	1404136	1401670	0.26	cps
Yttrium	89-1	8586060	8746088	8798331	8710160	1.27	cps
Zinc	66-2	546873	550969	554556	550799	0.70	cps
Zirconium	90-1	1217	883	1117	1072	15.95	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-08	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A1-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:52:52	DataFile Name :	313SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	258	278	9.64	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-09 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A2-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:56:24 DataFile Name : 314SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3351	3451	3367	3389	1.58	cps
Antimony	121-1	2242	2025	1875	2047	9.00	cps
Arsenic	75-2	85	119	96	100	16.97	cps
Barium	135-1	59479	58767	58985	59077	0.62	cps
Barium	137-1	103024	101738	103434	102732	0.86	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5985851	6083272	6015240	6028121	0.83	cps
Bismuth	209-2	4280642	4301678	4305087	4295802	0.31	cps
Boron	10-1	2242	2184	2500	2309	7.30	cps
Boron	11-1	12856	12389	12906	12717	2.24	cps
Cadmium	106-1	2317	2542	2267	2375	6.17	cps
Cadmium	108-1	225	163	242	210	19.90	cps
Cadmium	111-1	1723	1916	1672	1770	7.27	cps
Calcium	43-1	625507	623166	624983	624552	0.20	cps
Calcium	44-1	10295519	10189602	10252523	10245881	0.52	cps
Chromium	52-2	14457	14657	14334	14483	1.13	cps
Cobalt	59-2	2970	2940	2934	2948	0.66	cps
Copper	63-2	568312	574313	571491	571372	0.53	cps
Dysprosium	156-2	20	13	23	19	26.96	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	17	40	10	22	70.88	cps
Gadolinium	160-2	40	30	37	36	14.32	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	5984017	5990477	6026771	6000421	0.38	cps
Holmium	165-1	10124050	10155690	10063187	10114309	0.46	cps
Indium	115-1	8288433	8166720	8173617	8209590	0.83	cps
Indium	115-2	1750881	1762697	1765033	1759537	0.43	cps
Iron	56-2	833618	839503	843306	838809	0.58	cps
Iron	57-2	20326	21321	20098	20582	3.16	cps
Lead	206-1	27857	27651	27284	27598	1.05	cps
Lead	207-1	23816	24239	22998	23685	2.66	cps
Lead	208-1	109974	110582	108003	109519	1.23	cps
Lithium	6-1	344420	348589	346603	346537	0.60	cps
Magnesium	24-2	1776995	1774522	1752733	1768083	0.76	cps
Manganese	55-2	72896	74146	75251	74098	1.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-09	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:56:24	DataFile Name :	314SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2067	1992	1850	1970	5.59	cps
Molybdenum	95-1	2800	3000	2817	2873	3.86	cps
Molybdenum	96-1	3034	3292	3184	3170	4.09	cps
Molybdenum	97-1	1842	1483	1575	1634	11.40	cps
Molybdenum	98-1	4509	4268	4418	4398	2.77	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	355024	362055	361882	359654	1.12	cps
Phosphorus	31-2	1667	2050	1875	1864	10.30	cps
Potassium	39-2	367056	370325	372092	369824	0.69	cps
Rhodium	103-2	4046094	4109210	4099008	4084771	0.83	cps
Rhodium	103-1	7496799	7497984	7419145	7471309	0.60	cps
Scandium	45-1	5099719	4990025	5065794	5051846	1.11	cps
Scandium	45-2	250692	250776	252899	251456	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	89	78	90	14.43	cps
Selenium	82-1	136	69	117	107	32.36	cps
Silicon	28-1	13443342	13407790	13383175	13411436	0.23	cps
Silver	109-1	292	158	283	244	30.56	cps
Silver	107-1	350	300	400	350	14.29	cps
Sodium	23-2	21745954	21628846	21715569	21696789	0.28	cps
Strontium	86-1	285019	286747	284441	285402	0.42	cps
Strontium	88-1	2527669	2509577	2537150	2524799	0.55	cps
Sulfur	34-1	567386	571961	573417	570921	0.55	cps
Terbium	159-1	10482145	10585064	10589713	10552307	0.58	cps
Terbium	159-2	5957168	5985188	5973119	5971825	0.24	cps
Thallium	203-1	317	192	267	258	24.35	cps
Thallium	205-1	650	600	650	633	4.56	cps
Tin	118-1	558	608	500	556	9.76	cps
Titanium	47-1	408	533	458	467	13.48	cps
Uranium	238-1	2025	1992	2267	2095	7.17	cps
Vanadium	51-2	297	293	327	306	6.01	cps
Yttrium	89-2	1426015	1425119	1434626	1428587	0.37	cps
Yttrium	89-1	8881251	8887152	8806727	8858377	0.51	cps
Zinc	66-2	1933199	1943967	1938103	1938423	0.28	cps
Zirconium	90-1	967	1067	1075	1036	5.82	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-09	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A2-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:56:24	DataFile Name :	314SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	242	250	242	3.45	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-10 Instrumnet Name : P7
 Client Sample ID : MILLH-MH-BR-1FL-A3-(1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 09:59:56 DataFile Name : 315SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1633	1358	1533	1508	9.23	cps
Antimony	121-1	1192	1308	1150	1217	6.75	cps
Arsenic	75-2	96	96	102	98	3.26	cps
Barium	135-1	55361	53972	53721	54352	1.62	cps
Barium	137-1	95646	95250	95569	95489	0.22	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6031596	6003803	6012832	6016077	0.24	cps
Bismuth	209-2	4273773	4308169	4289760	4290567	0.40	cps
Boron	10-1	1984	2125	2125	2078	3.94	cps
Boron	11-1	11480	11697	12005	11727	2.25	cps
Cadmium	106-1	2234	2184	2075	2164	3.74	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1592	1576	1548	1572	1.42	cps
Calcium	43-1	633237	626806	623388	627811	0.80	cps
Calcium	44-1	10271427	10238525	10210717	10240223	0.30	cps
Chromium	52-2	1330	1317	1250	1299	3.30	cps
Cobalt	59-2	330	380	343	351	7.37	cps
Copper	63-2	574455	582567	582410	579811	0.80	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Dysprosium	156-1	33	0	33	22	86.60	cps
Erbium	164-1	42	100	50	64	49.38	cps
Erbium	164-2	13	30	43	29	52.03	cps
Gadolinium	160-2	57	33	60	50	29.06	cps
Gadolinium	160-1	33	92	50	58	51.51	cps
Holmium	165-2	5950457	5990356	6032937	5991250	0.69	cps
Holmium	165-1	10151876	10125203	10095475	10124185	0.28	cps
Indium	115-1	8340151	8207134	8227659	8258315	0.87	cps
Indium	115-2	1746709	1759688	1765144	1757180	0.54	cps
Iron	56-2	569835	569832	571238	570302	0.14	cps
Iron	57-2	14324	14563	14168	14352	1.39	cps
Lead	206-1	5763	5929	5479	5724	3.98	cps
Lead	207-1	5257	5268	5146	5223	1.29	cps
Lead	208-1	23731	23525	22669	23309	2.42	cps
Lithium	6-1	349325	349344	350161	349610	0.14	cps
Magnesium	24-2	1720318	1737931	1745411	1734553	0.74	cps
Manganese	55-2	28728	28975	29329	29011	1.04	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-10	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:59:56	DataFile Name :	315SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	942	1008	964	3.99	cps
Molybdenum	95-1	892	1442	1142	1158	23.77	cps
Molybdenum	96-1	983	1433	1083	1167	20.25	cps
Molybdenum	97-1	867	642	800	770	15.02	cps
Molybdenum	98-1	2034	1700	1875	1870	8.92	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	8079	7719	7705	7834	2.71	cps
Phosphorus	31-2	2225	2184	2050	2153	4.25	cps
Potassium	39-2	362955	359240	364852	362349	0.79	cps
Rhodium	103-2	4065637	4134272	4122249	4107386	0.89	cps
Rhodium	103-1	7659267	7509638	7515468	7561458	1.12	cps
Scandium	45-1	5072352	5055597	5078178	5068709	0.23	cps
Scandium	45-2	251381	252787	253837	252668	0.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	124	83	124	110	21.29	cps
Selenium	82-1	96	220	212	176	39.28	cps
Silicon	28-1	14677587	14587859	14534161	14599869	0.50	cps
Silver	109-1	108	150	75	111	33.82	cps
Silver	107-1	275	208	58	181	61.47	cps
Sodium	23-2	22115557	22261914	22122789	22166753	0.37	cps
Strontium	86-1	289874	283262	290716	287951	1.42	cps
Strontium	88-1	2534643	2500550	2501042	2512078	0.78	cps
Sulfur	34-1	576557	572941	572437	573978	0.39	cps
Terbium	159-1	10716761	10440160	10636778	10597899	1.34	cps
Terbium	159-2	5898854	5906833	5998466	5934718	0.93	cps
Thallium	203-1	83	83	42	69	34.64	cps
Thallium	205-1	117	150	150	139	13.86	cps
Tin	118-1	433	508	701	547	25.18	cps
Titanium	47-1	542	442	383	456	17.58	cps
Uranium	238-1	700	742	625	689	8.58	cps
Vanadium	51-2	270	197	303	257	21.26	cps
Yttrium	89-2	1435869	1438128	1431853	1435283	0.22	cps
Yttrium	89-1	8938025	8869744	8901800	8903190	0.38	cps
Zinc	66-2	55893	57185	56984	56688	1.23	cps
Zirconium	90-1	950	767	708	808	15.60	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-10	Instrumnet Name :	P7
Client Sample ID :	MILLH-MH-BR-1FL-A3-(1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 09:59:56	DataFile Name :	315SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	217	200	14.43	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-11 Instrumnet Name : P7
 Client Sample ID : MILLH-WF-MH-K-A-1FL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:03:28 DataFile Name : 316SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	842	942	931	9.02	cps
Antimony	121-1	1192	1192	1175	1186	0.81	cps
Arsenic	75-2	109	91	131	110	18.46	cps
Barium	135-1	51806	50066	51755	51209	1.93	cps
Barium	137-1	90125	88189	88917	89077	1.10	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6017473	5992423	6003268	6004388	0.21	cps
Bismuth	209-2	4253283	4243644	4280731	4259219	0.45	cps
Boron	10-1	2034	2000	2067	2034	1.64	cps
Boron	11-1	11647	11914	11805	11788	1.14	cps
Cadmium	106-1	2209	2150	2325	2228	4.00	cps
Cadmium	108-1	4	4	33	14	121.21	cps
Cadmium	111-1	1568	1531	1638	1579	3.42	cps
Calcium	43-1	634225	637615	632064	634635	0.44	cps
Calcium	44-1	10398740	10303487	10373492	10358573	0.48	cps
Chromium	52-2	1227	1237	1260	1241	1.38	cps
Cobalt	59-2	290	317	337	314	7.45	cps
Copper	63-2	727462	726284	739113	730953	0.97	cps
Dysprosium	156-2	27	7	0	11	124.89	cps
Dysprosium	156-1	17	33	17	22	43.30	cps
Erbium	164-1	58	25	75	53	48.24	cps
Erbium	164-2	23	17	10	17	39.99	cps
Gadolinium	160-2	30	37	27	31	16.37	cps
Gadolinium	160-1	83	58	58	67	21.65	cps
Holmium	165-2	5945465	5974355	6049732	5989850	0.90	cps
Holmium	165-1	10157592	10034444	10019938	10070658	0.75	cps
Indium	115-1	8288223	8246327	8264480	8266343	0.25	cps
Indium	115-2	1765320	1759502	1775927	1766917	0.47	cps
Iron	56-2	196469	190672	195625	194255	1.61	cps
Iron	57-2	5007	4879	4729	4871	2.86	cps
Lead	206-1	3028	2550	3017	2865	9.52	cps
Lead	207-1	2334	2489	2100	2308	8.48	cps
Lead	208-1	11263	10824	11141	11076	2.05	cps
Lithium	6-1	351973	346604	348561	349046	0.78	cps
Magnesium	24-2	1793013	1784340	1810534	1795962	0.74	cps
Manganese	55-2	9903	9850	9840	9865	0.35	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-11	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-K-A-1FL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:03:28	DataFile Name :	316SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1058	967	1014	4.53	cps
Molybdenum	95-1	1392	1083	1167	1214	13.14	cps
Molybdenum	96-1	1567	1400	1333	1433	8.39	cps
Molybdenum	97-1	958	875	767	867	11.09	cps
Molybdenum	98-1	2100	2017	1992	2036	2.79	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	8389	8372	8306	8356	0.53	cps
Phosphorus	31-2	1909	1700	2025	1878	8.77	cps
Potassium	39-2	365635	366408	371972	368005	0.94	cps
Rhodium	103-2	4105438	4078496	4102724	4095553	0.36	cps
Rhodium	103-1	7588014	7476549	7461734	7508766	0.92	cps
Scandium	45-1	5078419	5081925	5081274	5080539	0.04	cps
Scandium	45-2	253072	252770	253945	253262	0.24	cps
Selenium	77-2	10	10	0	7	86.60	cps
Selenium	78-2	93	109	96	99	8.81	cps
Selenium	82-1	112	140	212	154	33.49	cps
Silicon	28-1	14593379	14516629	14545877	14551962	0.27	cps
Silver	109-1	83	67	58	69	18.33	cps
Silver	107-1	167	142	150	153	8.33	cps
Sodium	23-2	22131262	21888100	22038057	22019140	0.56	cps
Strontium	86-1	282580	282940	283142	282887	0.10	cps
Strontium	88-1	2498026	2460572	2483428	2480675	0.76	cps
Sulfur	34-1	580255	587363	576843	581487	0.92	cps
Terbium	159-1	10739145	10604499	10390312	10577985	1.66	cps
Terbium	159-2	5941178	5896220	6007446	5948282	0.94	cps
Thallium	203-1	92	25	33	50	72.65	cps
Thallium	205-1	125	117	158	133	16.54	cps
Tin	118-1	342	375	600	439	32.02	cps
Titanium	47-1	433	558	367	453	21.49	cps
Uranium	238-1	633	708	775	706	10.05	cps
Vanadium	51-2	210	253	270	244	12.67	cps
Yttrium	89-2	1429635	1429020	1433156	1430603	0.16	cps
Yttrium	89-1	8992225	8757840	8878815	8876293	1.32	cps
Zinc	66-2	64230	64462	64679	64457	0.35	cps
Zirconium	90-1	683	825	633	714	13.93	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-11	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-K-A-1FL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:03:28	DataFile Name :	316SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	208	186	16.95	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-12 Instrumnet Name : P7
 Client Sample ID : MILLH-WF-MH-BR-GENI Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:07:01 DataFile Name : 317SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	883	908	903	1.92	cps
Antimony	121-1	1050	1267	1050	1122	11.15	cps
Arsenic	75-2	69	94	87	83	16.03	cps
Barium	135-1	55436	56876	56198	56170	1.28	cps
Barium	137-1	97098	95872	96493	96488	0.63	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6127817	6114784	6020096	6087566	0.97	cps
Bismuth	209-2	4217758	4270352	4287894	4258668	0.86	cps
Boron	10-1	2092	2075	2209	2125	3.42	cps
Boron	11-1	11822	11605	11388	11605	1.87	cps
Cadmium	106-1	2309	2159	2225	2231	3.37	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Cadmium	111-1	1611	1533	1565	1570	2.51	cps
Calcium	43-1	635116	632965	628911	632330	0.50	cps
Calcium	44-1	10421139	10430757	10319024	10390307	0.60	cps
Chromium	52-2	1267	1137	1283	1229	6.53	cps
Cobalt	59-2	233	250	263	249	6.04	cps
Copper	63-2	349061	352958	350644	350888	0.56	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	37	10	17	21	65.74	cps
Gadolinium	160-2	17	20	27	21	24.12	cps
Gadolinium	160-1	100	75	50	75	33.33	cps
Holmium	165-2	5847842	5969436	5991564	5936281	1.30	cps
Holmium	165-1	10179009	10057483	10121825	10119439	0.60	cps
Indium	115-1	8356273	8174659	8148106	8226346	1.38	cps
Indium	115-2	1731124	1750218	1754512	1745285	0.71	cps
Iron	56-2	617402	623248	622293	620981	0.51	cps
Iron	57-2	14880	15548	15776	15401	3.02	cps
Lead	206-1	1772	1739	1806	1772	1.88	cps
Lead	207-1	1500	1461	1461	1474	1.52	cps
Lead	208-1	6751	6979	6679	6803	2.30	cps
Lithium	6-1	359990	356034	355417	357147	0.69	cps
Magnesium	24-2	1739217	1746648	1749709	1745191	0.31	cps
Manganese	55-2	12676	12405	12529	12537	1.08	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-12	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:07:01	DataFile Name :	317SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1208	1008	1067	11.56	cps
Molybdenum	95-1	1233	1450	1225	1303	9.79	cps
Molybdenum	96-1	1417	1475	1550	1481	4.52	cps
Molybdenum	97-1	942	833	1033	936	10.70	cps
Molybdenum	98-1	2025	2192	2242	2153	5.27	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	873	947	830	883	6.68	cps
Phosphorus	31-2	2125	2034	2059	2072	2.29	cps
Potassium	39-2	365275	364142	367388	365602	0.45	cps
Rhodium	103-2	4071683	4090356	4079914	4080651	0.23	cps
Rhodium	103-1	7660660	7548608	7507649	7572305	1.05	cps
Scandium	45-1	5152944	5040949	5031546	5075146	1.33	cps
Scandium	45-2	248984	250008	251544	250179	0.52	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	106	80	65	83	24.74	cps
Selenium	82-1	118	130	142	130	9.40	cps
Silicon	28-1	14933781	14697900	14510447	14714042	1.44	cps
Silver	109-1	42	83	67	64	32.83	cps
Silver	107-1	158	83	58	100	52.04	cps
Sodium	23-2	22173840	21844645	22153486	22057324	0.84	cps
Strontium	86-1	291354	289629	291119	290700	0.32	cps
Strontium	88-1	2567597	2534803	2511591	2537997	1.11	cps
Sulfur	34-1	595520	594603	590769	593631	0.42	cps
Terbium	159-1	10703422	10615685	10392189	10570432	1.52	cps
Terbium	159-2	5878862	5917748	5893224	5896612	0.33	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	150	142	200	164	19.25	cps
Tin	118-1	483	508	558	517	7.39	cps
Titanium	47-1	483	442	575	500	13.64	cps
Uranium	238-1	817	625	583	675	18.44	cps
Vanadium	51-2	277	243	270	263	6.70	cps
Yttrium	89-2	1418431	1430476	1419039	1422649	0.48	cps
Yttrium	89-1	8995337	8881271	8814252	8896953	1.03	cps
Zinc	66-2	4427	4384	4594	4469	2.48	cps
Zirconium	90-1	858	667	725	750	13.10	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-12	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:07:01	DataFile Name :	317SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	175	164	5.87	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1221-13 Instrumnet Name : P7
 Client Sample ID : MILLH-WF-MH-BR-GENI Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:10:33 DataFile Name : 318SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2250	2000	1717	1989	13.42	cps
Antimony	121-1	1375	1275	1433	1361	5.88	cps
Arsenic	75-2	109	100	115	108	6.93	cps
Barium	135-1	55319	55136	55386	55280	0.23	cps
Barium	137-1	97885	97902	96157	97315	1.03	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6124569	6125356	6087350	6112425	0.36	cps
Bismuth	209-2	4330130	4354766	4325988	4336961	0.36	cps
Boron	10-1	2417	2467	2809	2564	8.31	cps
Boron	11-1	14115	14174	14741	14343	2.41	cps
Cadmium	106-1	2159	2275	2375	2270	4.78	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1518	1595	1672	1595	4.85	cps
Calcium	43-1	639550	634237	636973	636920	0.42	cps
Calcium	44-1	10416589	10428486	10332009	10392362	0.51	cps
Chromium	52-2	1403	1190	1337	1310	8.33	cps
Cobalt	59-2	670	653	697	673	3.25	cps
Copper	63-2	498425	499836	492461	496908	0.79	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	67	33	67	56	34.63	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	27	40	27	31	24.74	cps
Gadolinium	160-1	67	42	92	67	37.50	cps
Holmium	165-2	6029117	6096033	5996481	6040544	0.84	cps
Holmium	165-1	10351780	10178059	10112978	10214272	1.21	cps
Indium	115-1	8308576	8392080	8229661	8310106	0.98	cps
Indium	115-2	1769876	1793808	1768633	1777439	0.80	cps
Iron	56-2	140830	142238	143484	142184	0.93	cps
Iron	57-2	3717	3451	3345	3504	5.48	cps
Lead	206-1	1989	1834	2084	1969	6.41	cps
Lead	207-1	1978	1678	1767	1808	8.53	cps
Lead	208-1	8307	7768	7984	8020	3.38	cps
Lithium	6-1	363506	365625	367223	365451	0.51	cps
Magnesium	24-2	2117240	2122427	2102513	2114060	0.49	cps
Manganese	55-2	6468	6261	6778	6503	4.00	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-13	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:10:33	DataFile Name :	318SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	992	958	1008	5.96	cps
Molybdenum	95-1	1433	1375	1450	1420	2.77	cps
Molybdenum	96-1	1508	1634	1292	1478	11.70	cps
Molybdenum	97-1	842	800	733	792	6.90	cps
Molybdenum	98-1	2325	2134	2292	2250	4.55	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	720	730	687	712	3.19	cps
Phosphorus	31-2	1792	1558	1592	1647	7.66	cps
Potassium	39-2	373744	376300	372673	374239	0.50	cps
Rhodium	103-2	4147154	4186426	4154076	4162552	0.50	cps
Rhodium	103-1	7556709	7614622	7657757	7609696	0.67	cps
Scandium	45-1	5116430	5143568	5098161	5119386	0.45	cps
Scandium	45-2	256371	255204	252550	254709	0.77	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	91	109	106	102	9.62	cps
Selenium	82-1	129	93	86	103	22.44	cps
Silicon	28-1	14204699	14387421	14054306	14215475	1.17	cps
Silver	109-1	142	125	150	139	9.16	cps
Silver	107-1	83	167	150	133	33.07	cps
Sodium	23-2	22564784	22415577	22242979	22407780	0.72	cps
Strontium	86-1	289428	292872	289226	290509	0.71	cps
Strontium	88-1	2577312	2579652	2525385	2560783	1.20	cps
Sulfur	34-1	607382	611601	617164	612049	0.80	cps
Terbium	159-1	10716717	10632747	10622002	10657155	0.49	cps
Terbium	159-2	5990329	6056030	5954489	6000283	0.86	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	100	150	117	122	20.83	cps
Tin	118-1	542	508	517	522	3.32	cps
Titanium	47-1	433	425	483	447	7.05	cps
Uranium	238-1	1017	1300	1192	1170	12.23	cps
Vanadium	51-2	267	263	263	264	0.73	cps
Yttrium	89-2	1438313	1455809	1429681	1441268	0.92	cps
Yttrium	89-1	8960834	8939229	8914139	8938067	0.26	cps
Zinc	66-2	5821	6321	6118	6087	4.13	cps
Zirconium	90-1	675	708	633	672	5.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-13	Instrumnet Name :	P7
Client Sample ID :	MILLH-WF-MH-BR-GENI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:10:33	DataFile Name :	318SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	108	144	33.80	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-14	Instrumnet Name :	P7
Client Sample ID :	MH-K-GENERAL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:14:06	DataFile Name :	319SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	858	967	947	8.54	cps
Antimony	121-1	1325	1383	1283	1331	3.78	cps
Arsenic	75-2	85	104	67	85	21.74	cps
Barium	135-1	54014	55345	54173	54511	1.33	cps
Barium	137-1	94202	92566	93507	93425	0.88	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6088872	6034133	6022557	6048521	0.59	cps
Bismuth	209-2	4276496	4279838	4285359	4280564	0.10	cps
Boron	10-1	2392	2117	2209	2239	6.26	cps
Boron	11-1	11805	12322	12347	12158	2.52	cps
Cadmium	106-1	2459	2317	2409	2395	3.00	cps
Cadmium	108-1	29	4	4	13	115.44	cps
Cadmium	111-1	1721	1631	1696	1683	2.75	cps
Calcium	43-1	642723	630151	638284	637052	1.00	cps
Calcium	44-1	10437637	10233517	10459977	10377043	1.20	cps
Chromium	52-2	1410	1450	1440	1433	1.45	cps
Cobalt	59-2	220	253	227	233	7.56	cps
Copper	63-2	265902	269768	273567	269746	1.42	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	92	50	58	67	33.07	cps
Erbium	164-2	50	17	27	31	54.97	cps
Gadolinium	160-2	20	37	30	29	29.04	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	5981154	5978467	5998814	5986145	0.18	cps
Holmium	165-1	10192464	10182286	10086070	10153606	0.58	cps
Indium	115-1	8306736	8365532	8117019	8263096	1.57	cps
Indium	115-2	1761129	1750997	1775411	1762513	0.70	cps
Iron	56-2	456551	456178	462186	458305	0.73	cps
Iron	57-2	10660	11471	11961	11364	5.78	cps
Lead	206-1	1617	1611	1595	1608	0.72	cps
Lead	207-1	1367	1317	1356	1346	1.95	cps
Lead	208-1	6434	6473	6473	6460	0.35	cps
Lithium	6-1	372816	373476	369868	372053	0.52	cps
Magnesium	24-2	1791788	1802445	1817139	1803790	0.71	cps
Manganese	55-2	13400	13396	13586	13461	0.81	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-14	Instrumnet Name :	P7
Client Sample ID :	MH-K-GENERAL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:14:06	DataFile Name :	319SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1100	1075	1072	2.73	cps
Molybdenum	95-1	1383	1225	1483	1364	9.55	cps
Molybdenum	96-1	1525	1408	1550	1495	5.06	cps
Molybdenum	97-1	850	942	767	853	10.26	cps
Molybdenum	98-1	2159	2142	1925	2075	6.27	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	783	800	763	782	2.35	cps
Phosphorus	31-2	2234	2217	2109	2186	3.11	cps
Potassium	39-2	369895	369104	377268	372089	1.21	cps
Rhodium	103-2	4100585	4106674	4153226	4120162	0.70	cps
Rhodium	103-1	7595527	7605178	7488477	7563060	0.86	cps
Scandium	45-1	5100575	5057850	5082251	5080225	0.42	cps
Scandium	45-2	256510	257329	256962	256934	0.16	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	81	98	90	9.33	cps
Selenium	82-1	117	104	44	89	43.91	cps
Silicon	28-1	15118782	15169973	14950141	15079632	0.76	cps
Silver	109-1	50	83	58	64	27.15	cps
Silver	107-1	58	83	100	81	26.03	cps
Sodium	23-2	22843330	22798524	22953977	22865277	0.35	cps
Strontium	86-1	290348	288070	284628	287682	1.00	cps
Strontium	88-1	2526505	2535587	2510812	2524302	0.50	cps
Sulfur	34-1	617747	613057	612863	614556	0.45	cps
Terbium	159-1	10623162	10475508	10606532	10568400	0.77	cps
Terbium	159-2	5937272	5963385	5971006	5957221	0.30	cps
Thallium	203-1	58	42	17	39	53.93	cps
Thallium	205-1	125	150	117	131	13.29	cps
Tin	118-1	350	433	517	433	19.23	cps
Titanium	47-1	600	442	617	553	17.47	cps
Uranium	238-1	725	708	783	739	5.33	cps
Vanadium	51-2	260	213	210	228	12.27	cps
Yttrium	89-2	1431487	1416998	1445319	1431268	0.99	cps
Yttrium	89-1	8959836	8992137	8941704	8964559	0.28	cps
Zinc	66-2	4711	5024	4931	4889	3.29	cps
Zirconium	90-1	892	767	825	828	7.56	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1221-14	Instrumnet Name :	P7
Client Sample ID :	MH-K-GENERAL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:14:06	DataFile Name :	319SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	117	158	22.94	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:17:38	DataFile Name :	320CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	50	53	24.12	cps
Antimony	121-1	108	108	150	122	19.68	cps
Arsenic	75-2	7	13	17	12	37.75	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	42	17	50	36	48.03	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5779937	5812352	5800375	5797555	0.28	cps
Bismuth	209-2	4085610	4126233	4139398	4117080	0.68	cps
Boron	10-1	75	133	133	114	29.57	cps
Boron	11-1	575	508	492	525	8.40	cps
Cadmium	106-1	2292	2184	2167	2214	3.07	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1599	1528	1515	1547	2.90	cps
Calcium	43-1	133	158	175	156	13.48	cps
Calcium	44-1	17186	16952	17453	17197	1.46	cps
Chromium	52-2	1817	1860	1907	1861	2.42	cps
Cobalt	59-2	160	140	107	136	19.87	cps
Copper	63-2	1697	1663	1767	1709	3.09	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	3	20	17	13	66.16	cps
Gadolinium	160-2	30	27	37	31	16.37	cps
Gadolinium	160-1	58	83	67	69	18.33	cps
Holmium	165-2	5569382	5659457	5647929	5625589	0.87	cps
Holmium	165-1	9498627	9511600	9359675	9456634	0.89	cps
Indium	115-1	7802270	7839304	7791425	7811000	0.32	cps
Indium	115-2	1664487	1697428	1708108	1690008	1.35	cps
Iron	56-2	4640	4873	4973	4829	3.54	cps
Iron	57-2	100	78	117	98	19.88	cps
Lead	206-1	3371329	3334929	3306054	3337437	0.98	cps
Lead	207-1	3052336	3030555	3050264	3044385	0.39	cps
Lead	208-1	13874446	13803189	13890072	13855903	0.33	cps
Lithium	6-1	348743	351609	345723	348691	0.84	cps
Magnesium	24-2	192	175	208	192	8.69	cps
Manganese	55-2	100	120	93	104	13.28	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:17:38	DataFile Name :	320CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	292	258	14.78	cps
Molybdenum	95-1	67	200	142	136	49.11	cps
Molybdenum	96-1	200	225	217	214	5.95	cps
Molybdenum	97-1	175	100	133	136	27.61	cps
Molybdenum	98-1	192	175	367	244	43.44	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	53	53	67	34.65	cps
Phosphorus	31-2	225	208	233	222	5.73	cps
Potassium	39-2	36036	35727	36061	35942	0.52	cps
Rhodium	103-2	3962087	4012773	4003444	3992768	0.68	cps
Rhodium	103-1	7221658	7281356	7163943	7222319	0.81	cps
Scandium	45-1	4726346	4737049	4720630	4728008	0.18	cps
Scandium	45-2	238521	242254	241645	240806	0.83	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	107	83	85	92	14.57	cps
Selenium	82-1	118	72	72	87	30.33	cps
Silicon	28-1	913149	916939	950787	926958	2.24	cps
Silver	109-1	8	25	17	17	50.01	cps
Silver	107-1	58	42	75	58	28.57	cps
Sodium	23-2	17711	17903	17511	17708	1.11	cps
Strontium	86-1	942	1025	875	947	7.93	cps
Strontium	88-1	425	525	400	450	14.70	cps
Sulfur	34-1	437466	436743	440676	438295	0.48	cps
Terbium	159-1	9910158	9981770	9882407	9924778	0.52	cps
Terbium	159-2	5558870	5675314	5629213	5621132	1.04	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	167	225	242	211	18.65	cps
Tin	118-1	633	675	667	658	3.35	cps
Titanium	47-1	150	192	150	164	14.68	cps
Uranium	238-1	42	17	67	42	60.00	cps
Vanadium	51-2	10	13	27	17	52.93	cps
Yttrium	89-2	1343800	1362280	1345889	1350656	0.75	cps
Yttrium	89-1	8437570	8416747	8403899	8419405	0.20	cps
Zinc	66-2	213	217	217	216	0.89	cps
Zirconium	90-1	658	533	458	550	18.37	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:17:38	DataFile Name :	320CCV_P7011717-MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	100	86	20.15	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:21:12	DataFile Name :	321CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	83	53	55.46	cps
Antimony	121-1	75	100	133	103	28.48	cps
Arsenic	75-2	13	4	11	9	52.94	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	17	42	0	19	107.85	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5891780	5860775	5750239	5834264	1.28	cps
Bismuth	209-2	4065219	4120218	4139692	4108376	0.94	cps
Boron	10-1	100	92	83	92	9.09	cps
Boron	11-1	442	550	525	506	11.22	cps
Cadmium	106-1	2242	1950	2384	2192	10.08	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1574	1359	1663	1532	10.18	cps
Calcium	43-1	158	158	158	158	0.00	cps
Calcium	44-1	17478	16385	16835	16899	3.25	cps
Chromium	52-2	1747	1830	1613	1730	6.32	cps
Cobalt	59-2	80	110	120	103	20.15	cps
Copper	63-2	1527	1390	1607	1508	7.27	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	8	25	0	11	114.58	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	13	23	30	22	37.76	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Holmium	165-2	5636809	5636946	5649320	5641025	0.13	cps
Holmium	165-1	9487455	9502396	9556918	9515589	0.38	cps
Indium	115-1	8012091	7745522	7733352	7830322	2.01	cps
Indium	115-2	1669114	1685920	1672191	1675742	0.53	cps
Iron	56-2	4573	4456	4479	4503	1.38	cps
Iron	57-2	94	72	94	87	14.75	cps
Lead	206-1	1261	1172	1161	1198	4.57	cps
Lead	207-1	950	1028	1017	998	4.21	cps
Lead	208-1	4873	4745	4634	4750	2.52	cps
Lithium	6-1	352620	350167	351842	351543	0.36	cps
Magnesium	24-2	183	158	150	164	10.58	cps
Manganese	55-2	43	53	63	53	18.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:21:12	DataFile Name :	321CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	142	75	139	45.04	cps
Molybdenum	95-1	58	50	58	56	8.67	cps
Molybdenum	96-1	83	75	158	106	43.48	cps
Molybdenum	97-1	58	75	92	75	22.22	cps
Molybdenum	98-1	67	92	158	106	44.89	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	70	43	52	29.49	cps
Phosphorus	31-2	317	225	192	244	26.48	cps
Potassium	39-2	36329	36822	36947	36699	0.89	cps
Rhodium	103-2	3960660	3967852	3984778	3971097	0.31	cps
Rhodium	103-1	7215251	7212132	7338443	7255275	0.99	cps
Scandium	45-1	4815300	4742654	4732735	4763563	0.95	cps
Scandium	45-2	237728	241108	242389	240408	1.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	78	93	88	9.75	cps
Selenium	82-1	-7	-11	43	8	358.52	cps
Silicon	28-1	923353	916483	916948	918928	0.42	cps
Silver	109-1	25	33	25	28	17.33	cps
Silver	107-1	50	50	75	58	24.74	cps
Sodium	23-2	15892	15884	15834	15870	0.20	cps
Strontium	86-1	858	817	867	847	3.16	cps
Strontium	88-1	167	133	158	153	11.35	cps
Sulfur	34-1	440919	440158	441225	440768	0.12	cps
Terbium	159-1	9882451	9880607	10010018	9924359	0.75	cps
Terbium	159-2	5577095	5632550	5685125	5631590	0.96	cps
Thallium	203-1	67	83	42	64	32.83	cps
Thallium	205-1	142	200	158	167	18.03	cps
Tin	118-1	392	525	517	478	15.63	cps
Titanium	47-1	100	100	117	106	9.12	cps
Uranium	238-1	58	25	25	36	53.30	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1333519	1353924	1341362	1342935	0.77	cps
Yttrium	89-1	8447335	8462395	8449880	8453203	0.10	cps
Zinc	66-2	193	167	203	188	10.09	cps
Zirconium	90-1	575	300	442	439	31.33	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:21:12	DataFile Name :	321CCBE_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	100	89	39.03	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1165-07MSRE Instrumnet Name : P7
 Client Sample ID : BSGYIN-301F-7MSRE Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 10:57:00 DataFile Name : 322SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	178926	180526	178600	179351	0.57	cps
Antimony	121-1	8444742	8405026	8248444	8366071	1.24	cps
Arsenic	75-2	318077	323398	320784	320753	0.83	cps
Barium	135-1	521837	519364	518069	519757	0.37	cps
Barium	137-1	906114	908679	901302	905365	0.41	cps
Beryllium	9-1	193165	191348	186848	190454	1.71	cps
Bismuth	209-1	6378076	6404358	6397351	6393262	0.21	cps
Bismuth	209-2	4444927	4455873	4421474	4440758	0.40	cps
Boron	10-1	40564	41124	42160	41283	1.96	cps
Boron	11-1	219556	224756	225981	223431	1.53	cps
Cadmium	106-1	45984	45390	45624	45666	0.66	cps
Cadmium	108-1	31970	32120	32179	32089	0.34	cps
Cadmium	111-1	497309	485843	491600	491584	1.17	cps
Calcium	43-1	89412	86905	87752	88023	1.45	cps
Calcium	44-1	1436233	1434757	1424865	1431952	0.43	cps
Chromium	52-2	1389890	1419506	1405212	1404869	1.05	cps
Cobalt	59-2	1178227	1181283	1175943	1178484	0.23	cps
Copper	63-2	1941524	1975859	1950435	1955939	0.91	cps
Dysprosium	156-2	66205	66185	65927	66106	0.23	cps
Dysprosium	156-1	407694	412707	406491	408964	0.81	cps
Erbium	164-1	108	75	58	81	31.60	cps
Erbium	164-2	47	60	53	53	12.50	cps
Gadolinium	160-2	53	103	80	79	31.72	cps
Gadolinium	160-1	283	233	242	253	10.60	cps
Holmium	165-2	6155342	6181473	6098997	6145271	0.69	cps
Holmium	165-1	10780298	10815304	10572565	10722722	1.22	cps
Indium	115-1	8842470	8672185	8641148	8718601	1.24	cps
Indium	115-2	1794377	1821272	1787261	1800970	1.00	cps
Iron	56-2	8942297	8972179	8939412	8951296	0.20	cps
Iron	57-2	213342	215251	215046	214546	0.49	cps
Lead	206-1	7506808	7454443	7463539	7474930	0.37	cps
Lead	207-1	6998440	6842415	6869061	6903305	1.21	cps
Lead	208-1	31083368	30846245	30747169	30892261	0.56	cps
Lithium	6-1	387675	383006	384279	384987	0.63	cps
Magnesium	24-2	572572	577235	571322	573709	0.54	cps
Manganese	55-2	411494	416402	414137	414011	0.59	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:57:00	DataFile Name :	322SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1128216	1134734	1120111	1127687	0.65	cps
Molybdenum	95-1	1995629	1989090	1969199	1984639	0.69	cps
Molybdenum	96-1	2128876	2108166	2069138	2102060	1.44	cps
Molybdenum	97-1	1234994	1222440	1207921	1221785	1.11	cps
Molybdenum	98-1	3213391	3194901	3149213	3185835	1.04	cps
Neodymium	150-1	60	93	113	89	30.31	cps
Neodymium	150-2	47	27	27	33	34.64	cps
Nickel	60-2	779395	784240	783936	782524	0.35	cps
Phosphorus	31-2	30833	31158	30799	30930	0.64	cps
Potassium	39-2	2388205	2404105	2408368	2400226	0.44	cps
Rhodium	103-2	4336811	4384661	4357219	4359564	0.55	cps
Rhodium	103-1	8095463	8130925	8152669	8126353	0.36	cps
Scandium	45-1	5322575	5321185	5289830	5311197	0.35	cps
Scandium	45-2	263381	264929	264813	264374	0.33	cps
Selenium	77-2	14544	14421	14594	14520	0.62	cps
Selenium	78-2	48507	48627	48808	48647	0.31	cps
Selenium	82-1	300598	300841	298476	299972	0.43	cps
Silicon	28-1	5984177	5971333	5962527	5972679	0.18	cps
Silver	109-1	881861	863980	874934	873592	1.03	cps
Silver	107-1	920637	911591	895822	909350	1.38	cps
Sodium	23-2	2482115	2491943	2474214	2482757	0.36	cps
Strontium	86-1	680145	681942	671129	677739	0.85	cps
Strontium	88-1	6088931	6003201	6013629	6035254	0.78	cps
Sulfur	34-1	432242	431934	432569	432248	0.07	cps
Terbium	159-1	11294811	11242544	11045330	11194228	1.18	cps
Terbium	159-2	6105493	6189375	6147478	6147449	0.68	cps
Thallium	203-1	18670915	18768513	18395402	18611610	1.04	cps
Thallium	205-1	44604216	44942834	44008150	44518400	1.06	cps
Tin	118-1	5685229	5671253	5623881	5660121	0.57	cps
Titanium	47-1	275955	274743	270675	273791	1.01	cps
Uranium	238-1	350	283	283	306	12.60	cps
Vanadium	51-2	856362	862800	864845	861336	0.51	cps
Yttrium	89-2	1466648	1486558	1486449	1479885	0.77	cps
Yttrium	89-1	9521439	9450790	9431513	9467914	0.50	cps
Zinc	66-2	281797	283639	282903	282780	0.33	cps
Zirconium	90-1	6143	5818	6310	6090	4.11	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 10:57:00	DataFile Name :	322SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1992	1950	2242	2061	7.65	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : I1165-07MSDRE Instrumnet Name : P7
 Client Sample ID : BSGYIN-301F-7MSDRE Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 11:00:30 DataFile Name : 323SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	179011	177889	179279	178726	0.41	cps
Antimony	121-1	8459657	8223847	8289963	8324489	1.46	cps
Arsenic	75-2	321356	322521	320869	321582	0.26	cps
Barium	135-1	524463	519649	520999	521704	0.48	cps
Barium	137-1	920447	903051	905308	909602	1.04	cps
Beryllium	9-1	192951	189649	188892	190497	1.13	cps
Bismuth	209-1	6559107	6557118	6499619	6538614	0.52	cps
Bismuth	209-2	4494706	4486547	4489041	4490098	0.09	cps
Boron	10-1	40430	40798	42134	41121	2.18	cps
Boron	11-1	216448	220349	224546	220448	1.84	cps
Cadmium	106-1	46469	46235	45875	46193	0.65	cps
Cadmium	108-1	32788	32663	32404	32618	0.60	cps
Cadmium	111-1	495354	496353	490879	494195	0.59	cps
Calcium	43-1	89940	88867	86569	88459	1.95	cps
Calcium	44-1	1434036	1419637	1416139	1423271	0.67	cps
Chromium	52-2	1397582	1392930	1392598	1394370	0.20	cps
Cobalt	59-2	1172531	1182233	1173095	1175953	0.46	cps
Copper	63-2	1947549	1964883	1958330	1956921	0.45	cps
Dysprosium	156-2	66436	66507	65408	66117	0.93	cps
Dysprosium	156-1	411161	408449	411526	410379	0.41	cps
Erbium	164-1	75	133	117	108	27.74	cps
Erbium	164-2	63	67	70	67	5.00	cps
Gadolinium	160-2	93	97	60	83	24.33	cps
Gadolinium	160-1	250	183	225	219	15.35	cps
Holmium	165-2	6163371	6188869	6217237	6189826	0.44	cps
Holmium	165-1	10826958	10718931	10662138	10736009	0.78	cps
Indium	115-1	8840999	8671361	8586838	8699733	1.49	cps
Indium	115-2	1796581	1797776	1787605	1793988	0.31	cps
Iron	56-2	8889469	8824707	8865695	8859957	0.37	cps
Iron	57-2	213017	213949	216310	214425	0.79	cps
Lead	206-1	7624873	7495631	7538962	7553156	0.87	cps
Lead	207-1	6977196	6992445	6838005	6935882	1.23	cps
Lead	208-1	31337100	31053801	30600438	30997113	1.20	cps
Lithium	6-1	393914	391786	392894	392865	0.27	cps
Magnesium	24-2	569033	565536	565731	566767	0.35	cps
Manganese	55-2	411838	410076	410200	410705	0.24	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSDRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSDRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:00:30	DataFile Name :	323SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1149028	1136862	1120474	1135455	1.26	cps
Molybdenum	95-1	2032894	2015589	1991672	2013385	1.03	cps
Molybdenum	96-1	2149991	2131969	2121054	2134338	0.68	cps
Molybdenum	97-1	1252048	1231293	1227590	1236977	1.07	cps
Molybdenum	98-1	3256386	3211599	3180467	3216151	1.19	cps
Neodymium	150-1	73	80	80	78	4.94	cps
Neodymium	150-2	33	27	43	34	24.35	cps
Nickel	60-2	776670	783624	789554	783283	0.82	cps
Phosphorus	31-2	30825	30541	30874	30747	0.59	cps
Potassium	39-2	2387155	2384140	2381998	2384431	0.11	cps
Rhodium	103-2	4356959	4377515	4402388	4378954	0.52	cps
Rhodium	103-1	8117757	8129731	8053429	8100306	0.51	cps
Scandium	45-1	5325971	5262266	5246928	5278388	0.79	cps
Scandium	45-2	265470	266771	264267	265503	0.47	cps
Selenium	77-2	14734	14828	14801	14788	0.33	cps
Selenium	78-2	48492	48966	48390	48616	0.63	cps
Selenium	82-1	300827	302078	300818	301241	0.24	cps
Silicon	28-1	5928592	5898622	5854337	5893850	0.63	cps
Silver	109-1	887942	884263	873458	881888	0.85	cps
Silver	107-1	923668	915380	912229	917092	0.64	cps
Sodium	23-2	2490409	2452180	2467798	2470129	0.78	cps
Strontium	86-1	680794	682675	685070	682846	0.31	cps
Strontium	88-1	6067607	6024858	5917856	6003441	1.28	cps
Sulfur	34-1	418186	419855	418649	418896	0.21	cps
Terbium	159-1	11278931	11108595	11061839	11149788	1.02	cps
Terbium	159-2	6128091	6210221	6178020	6172110	0.67	cps
Thallium	203-1	18895637	18636920	18595496	18709351	0.87	cps
Thallium	205-1	45176470	44697894	44658771	44844378	0.64	cps
Tin	118-1	5788248	5700952	5725420	5738207	0.78	cps
Titanium	47-1	271933	278430	267037	272467	2.10	cps
Uranium	238-1	225	400	317	314	27.89	cps
Vanadium	51-2	859013	860688	859854	859851	0.10	cps
Yttrium	89-2	1468572	1475880	1478137	1474196	0.34	cps
Yttrium	89-1	9459117	9434312	9324903	9406111	0.76	cps
Zinc	66-2	282112	283956	283773	283280	0.36	cps
Zirconium	90-1	5585	5535	5618	5579	0.75	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07MSDRE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7MSDRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:00:30	DataFile Name :	323SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1717	1834	1734	1761	3.58	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07ARE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:03:59	DataFile Name :	324SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	177550	175487	175471	176169	0.68	cps
Antimony	121-1	8294993	8354619	8292175	8313929	0.42	cps
Arsenic	75-2	317906	318546	316171	317541	0.39	cps
Barium	135-1	527553	519529	523198	523427	0.77	cps
Barium	137-1	916027	913262	903856	911048	0.70	cps
Beryllium	9-1	190724	191837	188112	190225	1.01	cps
Bismuth	209-1	6608905	6598107	6519659	6575557	0.74	cps
Bismuth	209-2	4479789	4460058	4452960	4464269	0.31	cps
Boron	10-1	40271	41233	40630	40711	1.19	cps
Boron	11-1	219576	222152	219470	220399	0.69	cps
Cadmium	106-1	47079	46202	45349	46210	1.87	cps
Cadmium	108-1	32563	33193	32579	32778	1.10	cps
Cadmium	111-1	500265	493414	491098	494926	0.96	cps
Calcium	43-1	87324	88950	86553	87609	1.40	cps
Calcium	44-1	1411890	1423731	1387718	1407780	1.30	cps
Chromium	52-2	1393315	1385319	1378863	1385832	0.52	cps
Cobalt	59-2	1174886	1180619	1176066	1177191	0.26	cps
Copper	63-2	1949064	1951566	1932854	1944495	0.52	cps
Dysprosium	156-2	64470	63335	64039	63948	0.90	cps
Dysprosium	156-1	411273	404661	406678	407537	0.83	cps
Erbium	164-1	142	100	150	131	20.52	cps
Erbium	164-2	53	63	70	62	13.48	cps
Gadolinium	160-2	53	70	60	61	13.73	cps
Gadolinium	160-1	200	192	183	192	4.35	cps
Holmium	165-2	6138939	6201008	6159373	6166440	0.51	cps
Holmium	165-1	10670683	10788373	10728381	10729146	0.55	cps
Indium	115-1	8707844	8699847	8679723	8695805	0.17	cps
Indium	115-2	1785095	1780968	1782090	1782718	0.12	cps
Iron	56-2	8793493	8819719	8675625	8762946	0.88	cps
Iron	57-2	210545	214169	212162	212292	0.86	cps
Lead	206-1	7512573	7442182	7493275	7482677	0.49	cps
Lead	207-1	6987062	6937259	6842444	6922255	1.06	cps
Lead	208-1	31010663	30927019	30767489	30901724	0.40	cps
Lithium	6-1	391226	397373	389020	392540	1.10	cps
Magnesium	24-2	567816	572145	565302	568421	0.61	cps
Manganese	55-2	406281	411084	405623	407663	0.73	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07ARE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:03:59	DataFile Name :	324SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1134354	1149785	1130905	1138348	0.88	cps
Molybdenum	95-1	2016386	2011727	1987717	2005277	0.77	cps
Molybdenum	96-1	2140324	2143746	2121731	2135267	0.55	cps
Molybdenum	97-1	1237896	1238584	1240866	1239115	0.13	cps
Molybdenum	98-1	3255933	3227970	3198182	3227362	0.89	cps
Neodymium	150-1	73	100	127	100	26.67	cps
Neodymium	150-2	33	27	13	24	41.66	cps
Nickel	60-2	786557	785031	785016	785535	0.11	cps
Phosphorus	31-2	30866	29831	30499	30399	1.73	cps
Potassium	39-2	2349195	2376572	2347961	2357909	0.69	cps
Rhodium	103-2	4339544	4348768	4379733	4356015	0.48	cps
Rhodium	103-1	8114458	8085326	8012486	8070757	0.65	cps
Scandium	45-1	5291336	5271246	5219800	5260794	0.70	cps
Scandium	45-2	262275	263061	262823	262720	0.15	cps
Selenium	77-2	14487	13860	14721	14356	3.10	cps
Selenium	78-2	48954	47827	47663	48148	1.46	cps
Selenium	82-1	300696	301212	296830	299579	0.80	cps
Silicon	28-1	5826786	5905000	5781276	5837688	1.07	cps
Silver	109-1	883705	877980	869358	877014	0.82	cps
Silver	107-1	911677	917093	911089	913286	0.36	cps
Sodium	23-2	2461148	2473205	2449145	2461166	0.49	cps
Strontium	86-1	684723	676868	680865	680819	0.58	cps
Strontium	88-1	6038567	5958274	6010975	6002605	0.68	cps
Sulfur	34-1	413590	407548	405432	408857	1.04	cps
Terbium	159-1	11164836	11136997	11157029	11152954	0.13	cps
Terbium	159-2	6122416	6092412	6138887	6117905	0.39	cps
Thallium	203-1	18593618	18715750	18527626	18612331	0.51	cps
Thallium	205-1	44472687	44487856	44443193	44467912	0.05	cps
Tin	118-1	5733232	5686267	5655339	5691613	0.69	cps
Titanium	47-1	270683	271194	269539	270472	0.31	cps
Uranium	238-1	400	317	383	367	12.03	cps
Vanadium	51-2	850603	850667	849184	850151	0.10	cps
Yttrium	89-2	1461661	1467148	1460359	1463056	0.25	cps
Yttrium	89-1	9472513	9426366	9354817	9417899	0.63	cps
Zinc	66-2	281480	281878	280295	281218	0.29	cps
Zirconium	90-1	5560	5410	5009	5326	5.34	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	I1165-07ARE	Instrumnet Name :	P7
Client Sample ID :	BSGYIN-301F-7ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:03:59	DataFile Name :	324SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1709	1575	1800	1695	6.68	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:16:03	DataFile Name :	325SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	33	56	34.65	cps
Antimony	121-1	12014	16410	19423	15949	23.36	cps
Arsenic	75-2	87	113	94	98	13.60	cps
Barium	135-1	50	33	33	39	24.75	cps
Barium	137-1	83	83	50	72	26.65	cps
Beryllium	9-1	28	17	6	17	66.65	cps
Bismuth	209-1	5786345	5778841	5866899	5810695	0.84	cps
Bismuth	209-2	3996656	4009668	4043652	4016659	0.60	cps
Boron	10-1	317	317	300	311	3.09	cps
Boron	11-1	1734	1567	1533	1611	6.65	cps
Cadmium	111-1	1407	1543	1651	1534	7.98	cps
Cadmium	106-1	2009	2175	2334	2172	7.48	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	267	233	233	244	7.87	cps
Calcium	44-1	17219	18087	17211	17506	2.88	cps
Chromium	52-2	1807	1767	1827	1800	1.70	cps
Cobalt	59-2	150	157	107	138	19.70	cps
Copper	63-2	1353	1693	1600	1549	11.34	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	17	23	13	18	28.64	cps
Gadolinium	160-2	20	33	17	23	37.78	cps
Gadolinium	160-1	33	33	75	47	50.95	cps
Holmium	165-2	5445352	5422253	5486330	5451312	0.60	cps
Holmium	165-1	9328013	9216822	9378275	9307703	0.89	cps
Indium	115-1	7564336	7622797	7665130	7617421	0.66	cps
Indium	115-2	1618799	1626154	1631947	1625633	0.41	cps
Iron	56-2	6424	6257	6496	6392	1.92	cps
Iron	57-2	122	172	200	165	23.91	cps
Lead	206-1	3317761	3331747	3370825	3340111	0.82	cps
Lead	207-1	3030707	3044621	3069338	3048222	0.64	cps
Lead	208-1	13887467	13860146	14009923	13919179	0.57	cps
Lithium	6-1	332693	336039	340158	336297	1.11	cps
Magnesium	24-2	142	158	167	156	8.19	cps
Manganese	55-2	290	243	273	269	8.80	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:16:03	DataFile Name :	325SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1742	1834	1609	19.50	cps
Molybdenum	95-1	1900	2517	3267	2561	26.73	cps
Molybdenum	96-1	2259	2800	3275	2778	18.31	cps
Molybdenum	97-1	1217	1709	1900	1608	21.92	cps
Molybdenum	98-1	3284	4251	5009	4181	20.68	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	87	90	77	26.45	cps
Phosphorus	31-2	208	183	325	239	31.65	cps
Potassium	39-2	36296	37097	36287	36560	1.27	cps
Rhodium	103-2	3864721	3870229	3904612	3879854	0.56	cps
Rhodium	103-1	7077464	7090971	7064950	7077795	0.18	cps
Scandium	45-1	4517095	4614123	4606111	4579109	1.18	cps
Scandium	45-2	233979	232690	234125	233598	0.34	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	91	130	93	104	21.03	cps
Selenium	82-1	58	86	164	103	53.36	cps
Silicon	28-1	852569	859753	852812	855045	0.48	cps
Silver	109-1	50	92	67	69	30.20	cps
Silver	107-1	58	125	67	83	43.59	cps
Sodium	23-2	12597	12798	12673	12689	0.80	cps
Strontium	86-1	958	917	967	947	2.83	cps
Strontium	88-1	533	508	458	500	7.64	cps
Sulfur	34-1	418237	420492	419821	419516	0.28	cps
Terbium	159-1	9713815	9729088	9919323	9787409	1.17	cps
Terbium	159-2	5459875	5467781	5511674	5479777	0.51	cps
Thallium	203-1	208	217	233	219	5.80	cps
Thallium	205-1	633	500	525	553	12.82	cps
Tin	118-1	2967	3434	4493	3631	21.53	cps
Titanium	47-1	125	208	117	150	33.79	cps
Uranium	238-1	42	75	50	56	31.23	cps
Vanadium	51-2	33	23	23	27	21.65	cps
Yttrium	89-2	1295777	1301317	1303935	1300343	0.32	cps
Yttrium	89-1	8167762	8203253	8160458	8177157	0.28	cps
Zinc	66-2	367	333	377	359	6.32	cps
Zirconium	90-1	617	467	492	525	15.31	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:16:03	DataFile Name :	325SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	100	108	13.33	cps

LB Number : LB85408 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-18 11:19:36 DataFile Name : 326SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	8	33	75.01	cps
Antimony	121-1	3442	3934	4609	3995	14.67	cps
Arsenic	75-2	63	72	54	63	14.71	cps
Barium	135-1	8	0	25	11	114.58	cps
Barium	137-1	25	17	8	17	50.01	cps
Beryllium	9-1	11	11	28	17	57.75	cps
Bismuth	209-1	5750124	5756870	5853743	5786912	1.00	cps
Bismuth	209-2	4033514	4076264	4066652	4058810	0.55	cps
Boron	10-1	150	300	258	236	32.79	cps
Boron	11-1	1275	1267	1333	1292	2.81	cps
Cadmium	106-1	2384	1959	1992	2111	11.20	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1674	1382	1386	1480	11.32	cps
Calcium	43-1	142	225	175	181	23.23	cps
Calcium	44-1	15500	15175	16885	15854	5.73	cps
Chromium	52-2	1760	1800	1827	1796	1.87	cps
Cobalt	59-2	153	170	100	141	25.91	cps
Copper	63-2	1217	1373	1290	1293	6.06	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	10	13	27	17	52.93	cps
Gadolinium	160-2	43	27	10	27	62.49	cps
Gadolinium	160-1	58	25	58	47	40.76	cps
Holmium	165-2	5500958	5518321	5518259	5512513	0.18	cps
Holmium	165-1	9294998	9517281	9434385	9415555	1.19	cps
Indium	115-1	7587668	7678020	7680256	7648648	0.69	cps
Indium	115-2	1626502	1639045	1645313	1636953	0.59	cps
Iron	56-2	4551	4645	4562	4586	1.13	cps
Iron	57-2	78	94	100	91	12.74	cps
Lead	206-1	1817	1439	1500	1585	12.79	cps
Lead	207-1	1539	1572	1645	1585	3.40	cps
Lead	208-1	7101	6679	6845	6875	3.09	cps
Lithium	6-1	338251	343278	342103	341211	0.77	cps
Magnesium	24-2	100	142	133	125	17.64	cps
Manganese	55-2	117	87	87	97	17.92	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:19:36	DataFile Name :	326SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	1017	1283	1011	27.20	cps
Molybdenum	95-1	1258	1267	1959	1495	26.89	cps
Molybdenum	96-1	1350	1625	2267	1747	26.92	cps
Molybdenum	97-1	567	800	1142	836	34.59	cps
Molybdenum	98-1	1667	2234	3009	2303	29.25	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	43	67	70	60	24.22	cps
Phosphorus	31-2	258	200	200	219	15.35	cps
Potassium	39-2	35301	36203	35460	35655	1.35	cps
Rhodium	103-2	3878591	3894953	3904761	3892768	0.34	cps
Rhodium	103-1	7073368	7162692	7096869	7110977	0.65	cps
Scandium	45-1	4622520	4550495	4613113	4595376	0.85	cps
Scandium	45-2	234373	237189	236329	235964	0.61	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	100	85	98	94	8.54	cps
Selenium	82-1	48	21	-31	13	314.89	cps
Silicon	28-1	865401	860349	866878	864210	0.40	cps
Silver	109-1	33	50	33	39	24.75	cps
Silver	107-1	83	83	67	78	12.37	cps
Sodium	23-2	12381	11130	11638	11716	5.37	cps
Strontium	86-1	667	908	1008	861	20.40	cps
Strontium	88-1	167	192	108	156	27.49	cps
Sulfur	34-1	420002	423353	421965	421773	0.40	cps
Terbium	159-1	9717559	9746867	9858499	9774308	0.76	cps
Terbium	159-2	5463260	5451115	5501904	5472093	0.48	cps
Thallium	203-1	183	192	150	175	12.60	cps
Thallium	205-1	375	542	458	458	18.18	cps
Tin	118-1	2042	2350	2742	2378	14.75	cps
Titanium	47-1	108	167	175	150	24.22	cps
Uranium	238-1	17	42	42	33	43.30	cps
Vanadium	51-2	27	20	10	19	44.42	cps
Yttrium	89-2	1304173	1304569	1318542	1309095	0.63	cps
Yttrium	89-1	8117955	8200562	8215312	8177943	0.64	cps
Zinc	66-2	157	173	157	162	5.93	cps
Zirconium	90-1	417	367	483	422	13.86	cps

LB Number :	LB85408	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-18 11:19:36	DataFile Name :	326SMPL_P7011717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	108	100	8.33	cps