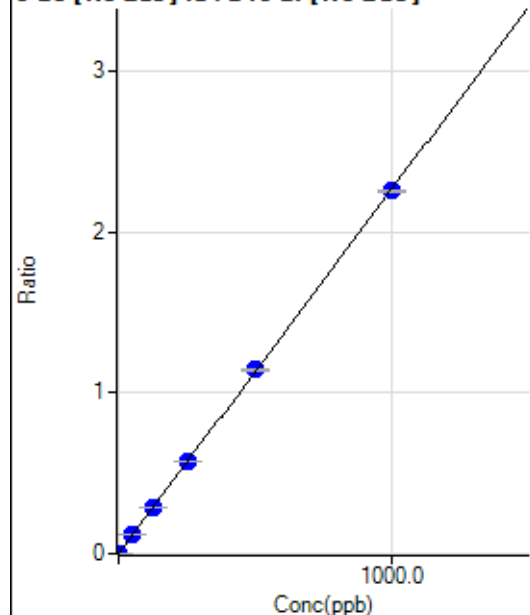


Batch Folder: D:\ICP-MS Data\P7020817.b\
Analysis File: P7020817.batch.bin
DA Date-Time: 2017-02-08 22:18:09
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-02-08 11:44:47
2			
3	004CALS.d	S02	2017-02-08 11:52:58
4	005CALS.d	S03	2017-02-08 11:56:51
5	006CALS.d	S04	2017-02-08 12:01:00
6	007CALS.d	S05	2017-02-08 12:04:49
7	008CALS.d	S06	2017-02-08 12:08:36
8	009CALS.d	S07	2017-02-08 12:12:18
9	010CALS.d	S08	2017-02-08 12:15:54

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	42.60	0.0001	P	7.6
2	☐	0.100					
3	☐	1.000	0.959	1074.14	0.0023	P	6.6
4	☐	50.000	51.029	55239.71	0.1158	P	1.2
5	☐	125.000	126.477	136868.58	0.2870	P	0.3
6	☐	250.000	251.606	273689.01	0.5708	P	0.5
7	☐	500.000	506.671	541815.64	1.1493	P	1.1
8	☐	1000.000	996.027	1065065.22	2.2592	P	0.3
9	☐			192.60	0.0004	P	15.7

$$y = 0.0023 * x + 8.9635E-005$$

$$R = 1.0000$$

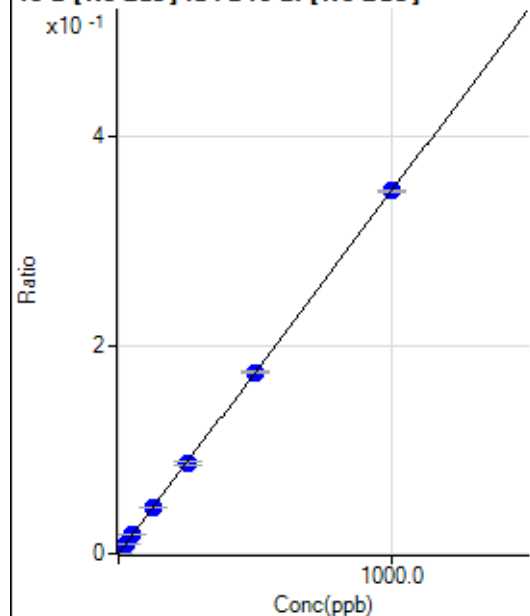
$$DL = 0.00897$$

$$BEC = 0.03952$$

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	50.00	0.0001	P	50.0
2	☐	2.500					
3	☐	25.000	24.654	4117.39	0.0087	P	4.6
4	☐	50.000	50.660	8458.25	0.0177	P	1.6
5	☐	125.000	126.281	21009.79	0.0441	P	2.9
6	☐	250.000	248.070	41444.06	0.0864	P	3.7
7	☐	500.000	499.871	82058.49	0.1741	P	1.1
8	☐	1000.000	1000.362	164166.90	0.3482	P	0.4
9	☐			3017.09	0.0067	P	6.1

$$y = 3.4800E-004 * x + 1.0518E-004$$

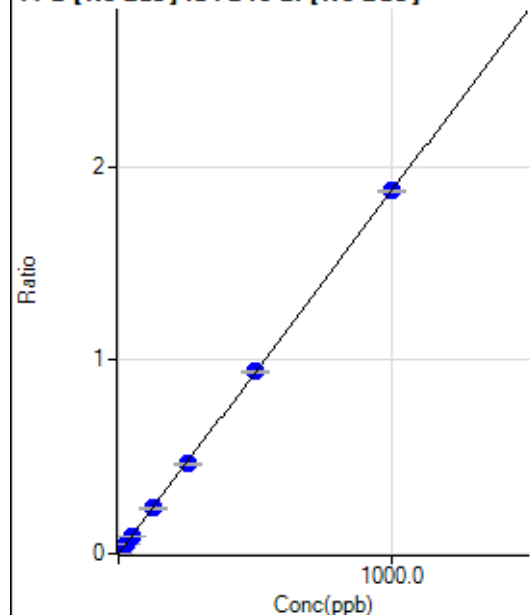
$$R = 1.0000$$

$$DL = 0.4529$$

$$BEC = 0.3022$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	263.90	0.0006	P	6.7
2	☐	2.500					
3	☐	25.000	24.709	22194.68	0.0468	P	2.0
4	☐	50.000	49.263	44251.83	0.0928	P	3.0
5	☐	125.000	124.360	111313.05	0.2334	P	1.3
6	☐	250.000	246.646	221688.48	0.4623	P	1.5
7	☐	500.000	500.989	442488.92	0.9385	P	0.5
8	☐	1000.000	1000.468	883298.77	1.8736	P	0.6
9	☐			15861.78	0.0354	P	8.1

$$y = 0.0019 * x + 5.5535E-004$$

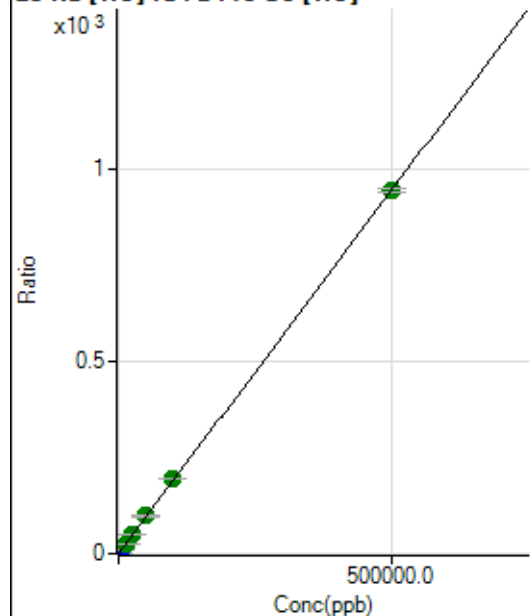
$$R = 1.0000$$

$$DL = 0.05968$$

$$BEC = 0.2966$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12333.29	0.0636	P	1.0
2	☐	50.000					
3	☐	500.000	502.104	196265.28	1.0117	P	1.1
4	☐	5000.000	5347.384	1967418.86	10.1609	P	0.4
5	☐	12500.000	13118.132	4824827.24	24.8342	A	0.7
6	☐	25000.000	26019.346	9571443.96	49.1951	A	0.7
7	☐	50000.000	51687.004	19169514.32	97.6625	A	0.6
8	☐	100000.00	102498.82	38209491.83	193.6089	A	0.2
9	☐	500000.00	499261.63	181942498.5	942.8033	A	0.9

$$y = 0.0019 * x + 0.0636$$

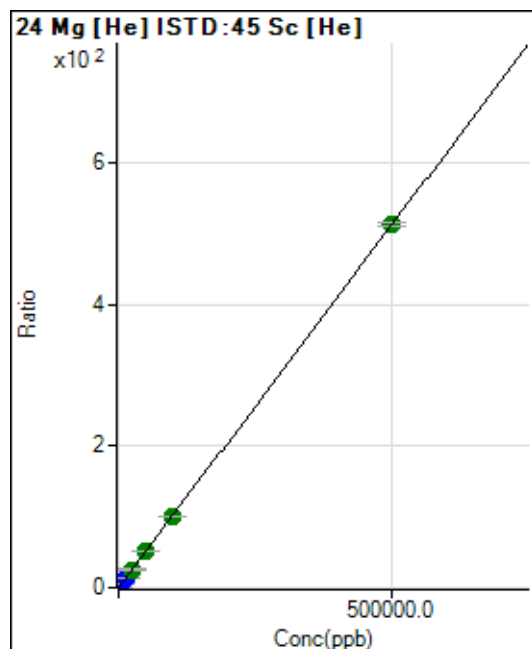
$$R = 1.0000$$

$$DL = 1.013$$

$$BEC = 33.7$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	219.45	0.0011	P	21.1
2	☐	50.000					
3	☐	500.000	487.732	97180.85	0.5010	P	0.2
4	☐	5000.000	5115.478	1015289.18	5.2435	P	0.2
5	☐	12500.000	12729.233	2534689.36	13.0462	P	0.2
6	☐	25000.000	25113.310	5007525.33	25.7376	A	1.3
7	☐	50000.000	49783.806	10013959.25	51.0202	A	1.5
8	☐	100000.00	97896.300	19799852.00	100.3266	A	0.4
9	☐	500000.00	500429.82	98967335.55	512.8483	A	0.9

$$y = 0.0010 * x + 0.0011$$

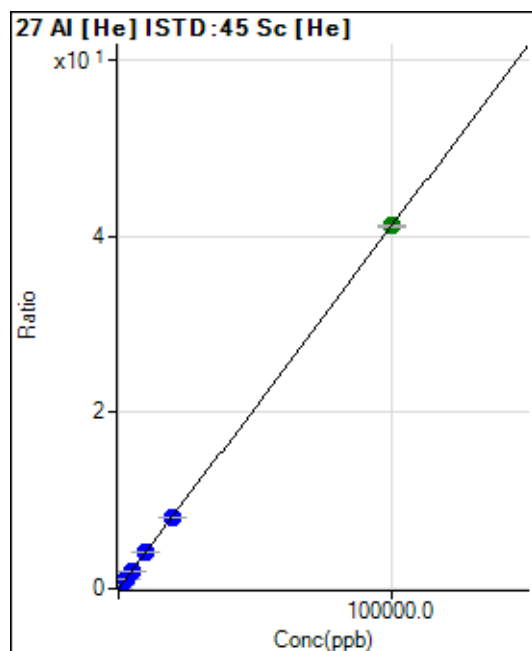
$$R = 1.0000$$

$$DL = 0.7007$$

$$BEC = 1.105$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.67	0.0001	P	49.8
2	☐	2.000					
3	☐	20.000	21.243	1714.06	0.0088	P	1.7
4	☐	1000.000	1013.578	80854.89	0.4176	P	1.0
5	☐	2500.000	2508.756	200785.89	1.0335	P	0.3
6	☐	5000.000	4949.493	396655.06	2.0388	P	1.6
7	☐	10000.000	9933.649	803148.03	4.0918	P	0.6
8	☐	20000.000	19673.570	1599316.16	8.1038	P	1.0
9	☐	100000.00	100074.09	7954800.35	41.2213	A	0.7

$$y = 4.1191E-004 * x + 8.5950E-005$$

$$R = 1.0000$$

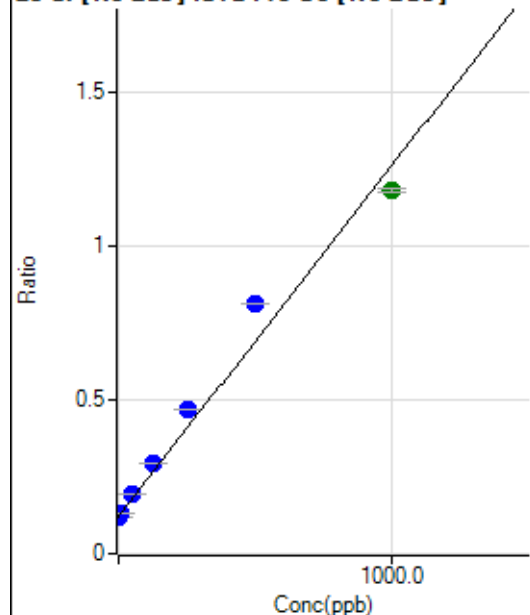
$$DL = 0.3117$$

$$BEC = 0.2087$$

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	518235.96	0.1211	P	0.9
2	☐	1.000					
3	☐	10.000	6.699	549333.19	0.1287	P	0.4
4	☐	50.000	62.112	823110.29	0.1917	P	0.2
5	☐	125.000	153.263	1264490.60	0.2954	P	0.6
6	☐	250.000	304.019	2018622.77	0.4668	P	0.4
7	☐	500.000	607.160	3500606.24	0.8115	P	0.7
8	☐	1000.000	928.810	5045050.98	1.1773	A	1.1
9	☐			754362.99	0.1831	P	0.8

$$y = 0.0011 * x + 0.1211$$

$$R = 0.9888$$

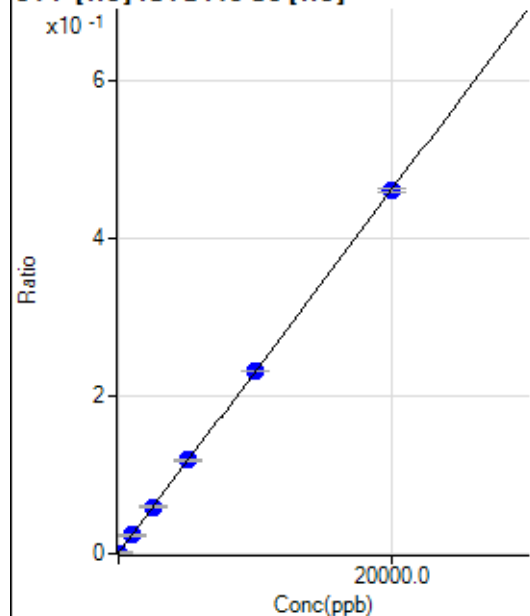
$$DL = 2.771$$

$$BEC = 106.5$$

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	-11.518	111.12	0.0006	P	26.1
2	☐	0.000					
3	☐	0.000	11.518	213.90	0.0011	P	24.6
4	☐	1000.000	993.989	4584.23	0.0237	P	6.5
5	☐	2500.000	2530.755	11460.38	0.0590	P	2.7
6	☐	5000.000	5119.167	23049.07	0.1185	P	2.2
7	☐	10000.000	10024.423	45375.42	0.2312	P	0.7
8	☐	20000.000	19954.453	90652.70	0.4593	P	1.0
9	☐			152.78	0.0008	P	21.2

$$y = 2.2978E-005 * x + 8.3784E-004$$

$$R = 1.0000$$

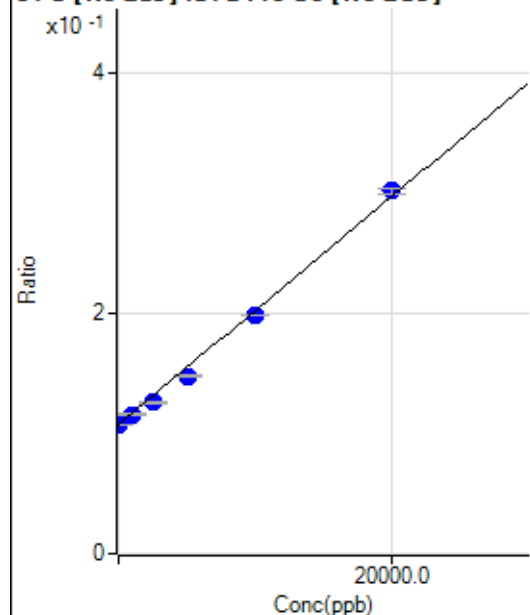
$$DL = 27.51$$

$$BEC = 36.46$$

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	-2.962	460903.32	0.1077	P	0.3
2	☐	0.000					
3	☐	0.000	2.962	459863.48	0.1077	P	0.2
4	☐	1000.000	824.805	496008.76	0.1155	P	1.1
5	☐	2500.000	1906.040	538463.07	0.1258	P	0.4
6	☐	5000.000	4243.729	639715.26	0.1479	P	1.0
7	☐	10000.000	9568.611	855856.44	0.1984	P	0.3
8	☐	20000.000	20487.767	1293702.18	0.3019	P	1.5
9	☐			435786.57	0.1058	P	0.6

$$y = 9.4785\text{E-}006 * x + 0.1077$$

$$R = 0.9987$$

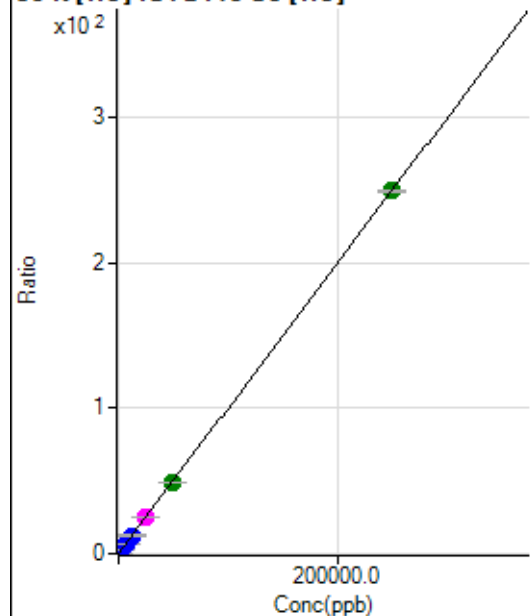
$$DL = 83.93$$

$$BEC = 1.136\text{E}+04$$

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	29527.34	0.1524	P	1.4
2	☐	50.000					
3	☐	500.000	467.627	119995.91	0.6186	P	1.3
4	☐	2500.000	2506.668	513382.46	2.6514	P	0.5
5	☐	6250.000	6261.390	1242375.50	6.3947	P	0.7
6	☐	12500.000	12436.811	2442017.31	12.5513	P	0.5
7	☐	25000.000	25102.367	4942065.65	25.1782	M	0.3
8	☐	50000.000	48938.111	9658770.70	48.9413	A	0.3
9	☐	250000.00	250205.01	48167489.62	249.5945	A	0.4

$$y = 9.9695\text{E-}004 * x + 0.1524$$

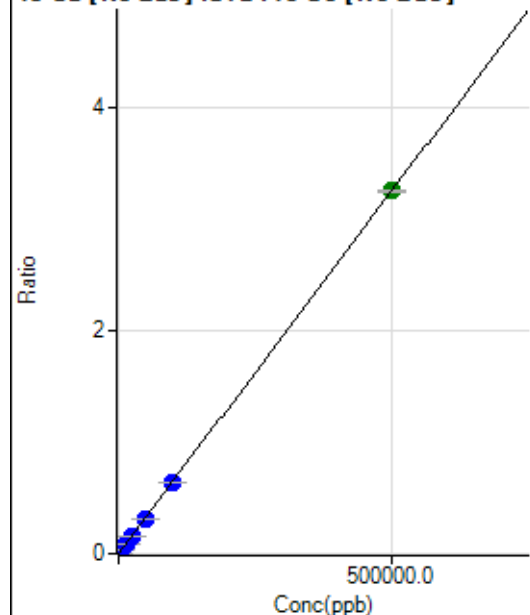
$$R = 1.0000$$

$$DL = 6.276$$

$$BEC = 152.8$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	188.90	0.0000	P	8.4
2	☐	50.000					
3	☐	500.000	464.688	13098.07	0.0031	P	1.0
4	☐	5000.000	4910.385	137407.13	0.0320	P	1.5
5	☐	12500.000	12237.376	341185.69	0.0797	P	0.9
6	☐	25000.000	24410.081	687254.38	0.1589	P	0.2
7	☐	50000.000	48635.818	1365735.54	0.3166	P	0.6
8	☐	100000.00	98257.972	2740941.79	0.6396	P	0.9
9	☐	500000.00	500521.81	13425075.13	3.2579	A	0.8

$$y = 6.5089\text{E-}006 * x + 4.4114\text{E-}005$$

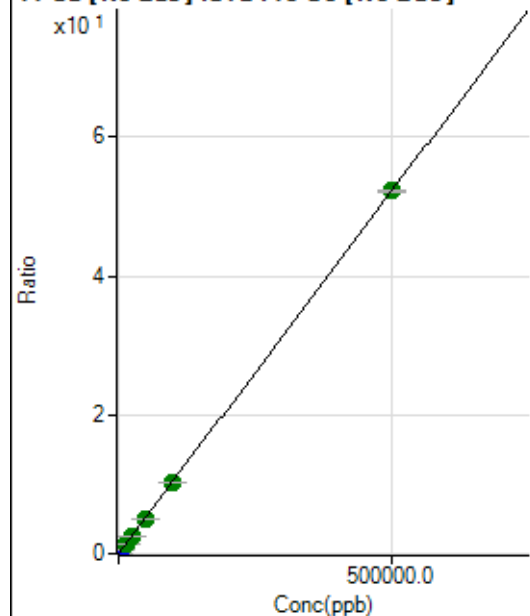
$$R = 1.0000$$

$$DL = 1.711$$

$$BEC = 6.777$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12044.34	0.0028	P	4.4
2	☐	50.000					
3	☐	500.000	467.661	220398.68	0.0516	P	0.1
4	☐	5000.000	4941.543	2226970.54	0.5187	P	0.5
5	☐	12500.000	12298.299	5508576.60	1.2867	A	0.5
6	☐	25000.000	24291.892	10978799.47	2.5388	A	0.2
7	☐	50000.000	48658.859	21925048.58	5.0827	A	0.5
8	☐	100000.00	97640.791	43698411.05	10.1964	A	0.5
9	☐	500000.00	500647.02	215396940.9	52.2696	A	0.3

$$y = 1.0440\text{E-}004 * x + 0.0028$$

$$R = 1.0000$$

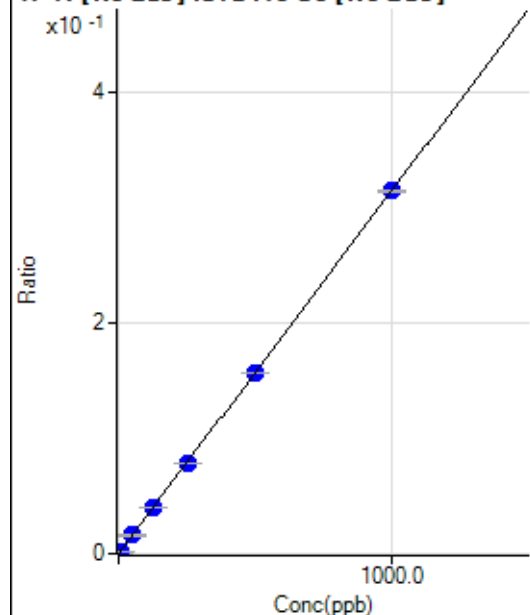
$$DL = 3.538$$

$$BEC = 26.95$$

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	144.45	0.0000	P	34.2
2	☐	0.500					
3	☐	5.000	4.722	6473.91	0.0015	P	1.0
4	☐	50.000	50.411	68119.69	0.0159	P	0.8
5	☐	125.000	124.959	168158.41	0.0393	P	0.6
6	☐	250.000	250.388	340210.93	0.0787	P	0.1
7	☐	500.000	499.046	676245.65	0.1568	P	0.5
8	☐	1000.000	1000.366	1346615.86	0.3142	P	0.4
9	☐			2355.38	0.0006	P	44.6

$$y = 3.1407\text{E-}004 * x + 3.3702\text{E-}005$$

$$R = 1.0000$$

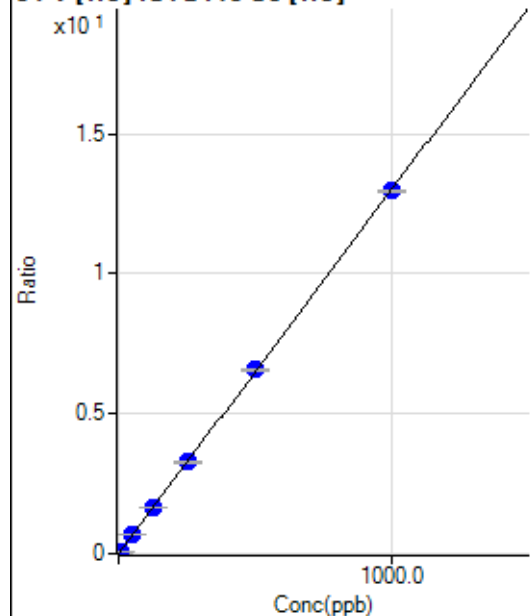
$$DL = 0.11$$

$$BEC = 0.1073$$

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	27.78	0.0001	P	7.1
2	☐	0.500					
3	☐	5.000	4.780	12075.09	0.0622	P	1.6
4	☐	50.000	50.869	128003.63	0.6611	P	0.7
5	☐	125.000	126.054	318228.32	1.6380	P	0.6
6	☐	250.000	251.487	635774.96	3.2677	P	0.5
7	☐	500.000	504.801	1287454.95	6.5590	P	0.3
8	☐	1000.000	997.053	2556697.27	12.9548	P	0.4
9	☐			770.03	0.0040	P	4.4

$$y = 0.0130 * x + 1.4336\text{E-}004$$

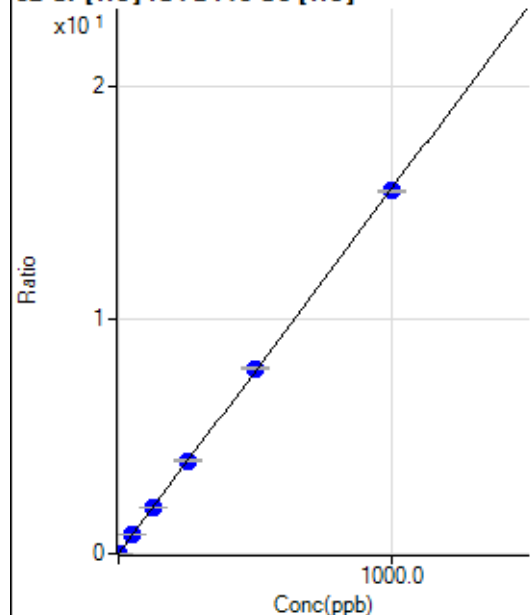
$$R = 1.0000$$

$$DL = 0.002363$$

$$BEC = 0.01103$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1443.43	0.0074	P	3.4
2	☐	0.200					
3	☐	2.000	2.055	7662.12	0.0395	P	0.6
4	☐	50.000	52.003	158510.08	0.8186	P	0.4
5	☐	125.000	127.860	388944.41	2.0019	P	0.9
6	☐	250.000	254.498	773839.56	3.9774	P	0.8
7	☐	500.000	507.689	1555930.29	7.9269	P	0.4
8	☐	1000.000	994.574	3063299.05	15.5218	P	0.3
9	☐			66375.27	0.3440	P	1.1

$$y = 0.0156 * x + 0.0074$$

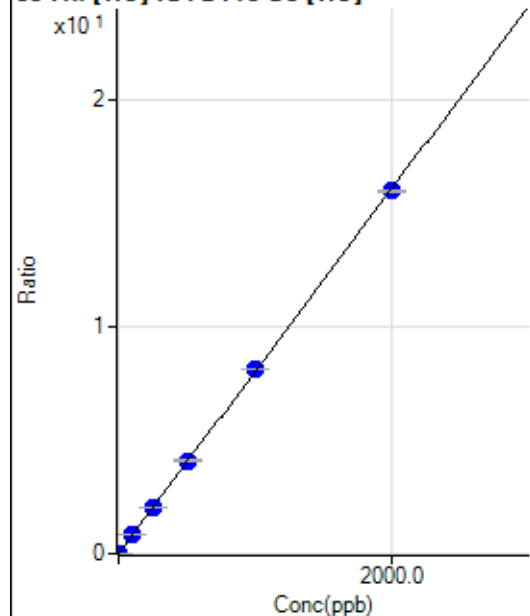
$$R = 0.9999$$

$$DL = 0.04923$$

$$BEC = 0.4775$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	62.22	0.0003	P	29.6
2	☐	0.100					
3	☐	1.000	0.968	1573.45	0.0081	P	2.4
4	☐	100.000	104.053	162119.06	0.8373	P	0.5
5	☐	250.000	257.359	402252.68	2.0704	P	0.8
6	☐	500.000	509.962	798133.43	4.1023	P	0.9
7	☐	1000.000	1013.059	1599548.38	8.1490	P	0.4
8	☐	2000.000	1989.857	3158839.26	16.0060	P	0.2
9	☐			12347.57	0.0640	P	1.5

$$y = 0.0080 * x + 3.2108E-004$$

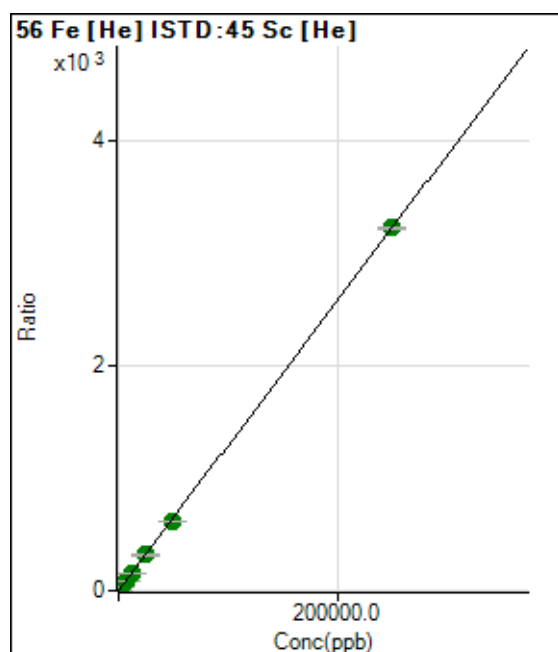
$$R = 1.0000$$

$$DL = 0.03539$$

$$BEC = 0.03992$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3661.67	0.0189	P	2.5
2	☐	5.000					
3	☐	50.000	47.584	122633.32	0.6322	P	0.7
4	☐	2500.000	2559.911	6392010.91	33.0119	A	1.0
5	☐	6250.000	6224.588	15590032.99	80.2436	A	0.5
6	☐	12500.000	12302.593	30853585.41	158.5790	A	0.5
7	☐	25000.000	24590.455	62213098.61	316.9494	A	0.3
8	☐	50000.000	47809.966	121611240.6	616.2106	A	0.4
9	☐	250000.00	250488.86	623016117.6	3,228.407	A	0.6

$$y = 0.0129 * x + 0.0189$$

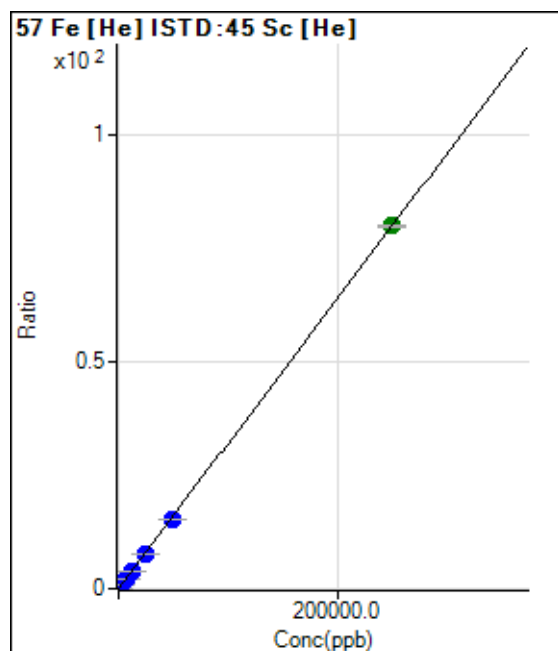
$$R = 1.0000$$

$$DL = 0.1098$$

$$BEC = 1.466$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	74.08	0.0004	P	37.9
2	☐	5.000					
3	☐	50.000	47.251	3002.25	0.0155	P	2.3
4	☐	2500.000	2562.649	158582.01	0.8190	P	0.5
5	☐	6250.000	6189.688	384232.95	1.9777	P	0.2
6	☐	12500.000	12270.991	762721.26	3.9203	P	1.1
7	☐	25000.000	24427.882	1531779.42	7.8038	P	0.2
8	☐	50000.000	47767.057	3011502.82	15.2594	P	0.2
9	☐	250000.00	250516.13	15443993.75	80.0268	A	0.4

$$y = 3.1945E-004 * x + 3.8245E-004$$

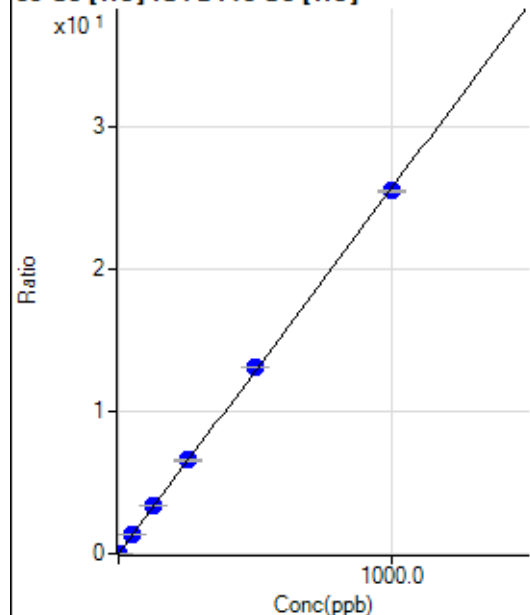
$$R = 1.0000$$

$$DL = 1.36$$

$$BEC = 1.197$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	198.89	0.0010	P	6.7
2	☐	0.100					
3	☐	1.000	0.987	5109.85	0.0263	P	0.9
4	☐	50.000	52.388	260261.01	1.3441	P	0.3
5	☐	125.000	129.570	645578.01	3.3229	P	0.7
6	☐	250.000	256.207	1278162.27	6.5696	P	0.9
7	☐	500.000	509.510	2564170.01	13.0636	P	0.3
8	☐	1000.000	993.003	5024488.43	25.4592	P	0.3
9	☐			6141.38	0.0318	P	0.8

$$y = 0.0256 * x + 0.0010$$

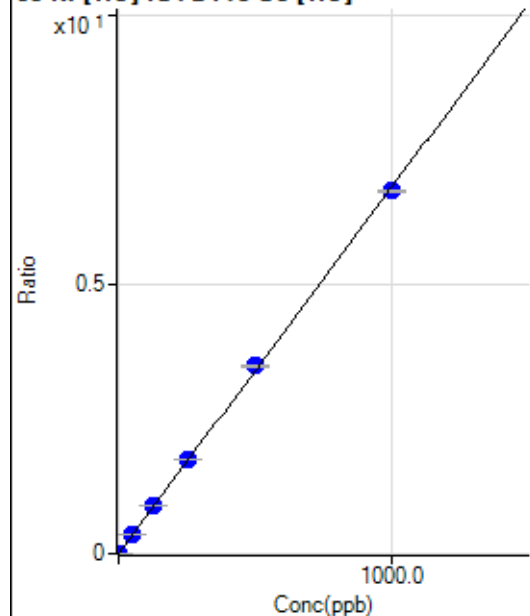
$$R = 0.9999$$

$$DL = 0.008089$$

$$BEC = 0.04003$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	88.89	0.0005	P	15.5
2	☐	0.100					
3	☐	1.000	0.983	1386.76	0.0071	P	3.4
4	☐	50.000	53.511	70579.01	0.3645	P	0.6
5	☐	125.000	131.221	173536.29	0.8932	P	0.5
6	☐	250.000	258.635	342431.40	1.7600	P	0.9
7	☐	500.000	512.154	684008.02	3.4848	P	0.4
8	☐	1000.000	990.811	1330420.99	6.7413	P	0.3
9	☐			16245.84	0.0842	P	1.9

$$y = 0.0068 * x + 4.5861E-004$$

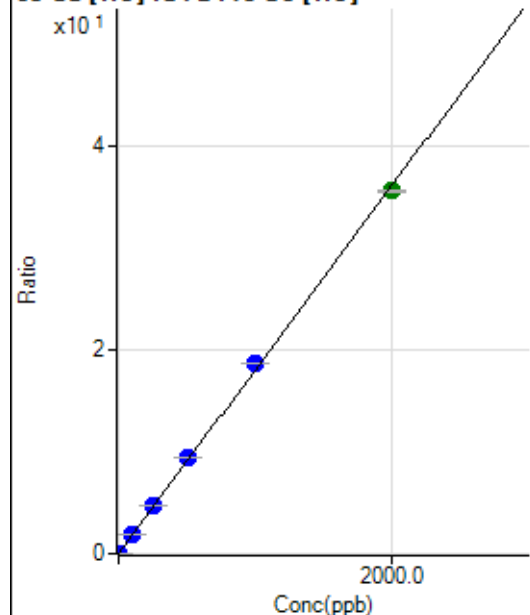
$$R = 0.9998$$

$$DL = 0.03132$$

$$BEC = 0.06741$$

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	458.90	0.0024	P	2.9
2	☐	0.200					
3	☐	2.000	2.089	7761.07	0.0400	P	2.7
4	☐	100.000	108.407	378662.64	1.9557	P	0.6
5	☐	250.000	265.877	931206.42	4.7929	P	0.3
6	☐	500.000	523.641	1836130.08	9.4374	P	0.8
7	☐	1000.000	1035.751	3663558.17	18.6645	P	0.3
8	☐	2000.000	1973.809	7019165.80	35.5665	A	0.9
9	☐			10100.28	0.0523	P	0.7

$$y = 0.0180 * x + 0.0024$$

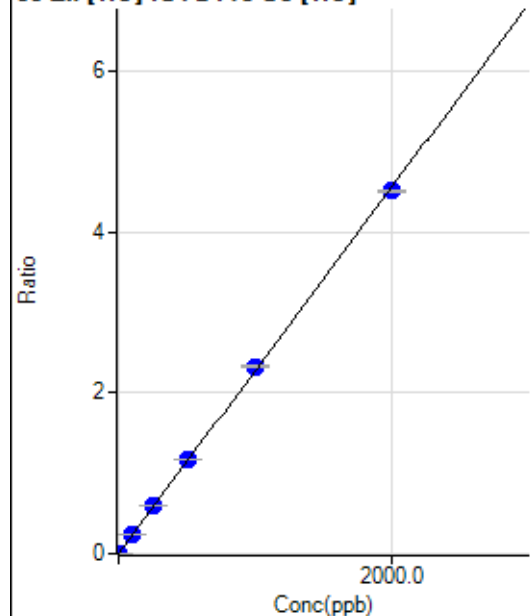
$$R = 0.9997$$

$$DL = 0.01161$$

$$BEC = 0.1314$$

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	95.56	0.0005	P	21.2
2	☐	0.200					
3	☐	2.000	2.162	1051.17	0.0054	P	3.6
4	☐	100.000	106.462	47060.19	0.2430	P	0.9
5	☐	250.000	263.871	116897.33	0.6017	P	0.4
6	☐	500.000	517.910	229677.33	1.1805	P	0.6
7	☐	1000.000	1023.244	457698.40	2.3318	P	0.2
8	☐	2000.000	1981.843	891213.39	4.5158	P	0.2
9	☐			8125.71	0.0421	P	1.7

$$y = 0.0023 * x + 4.9318E-004$$

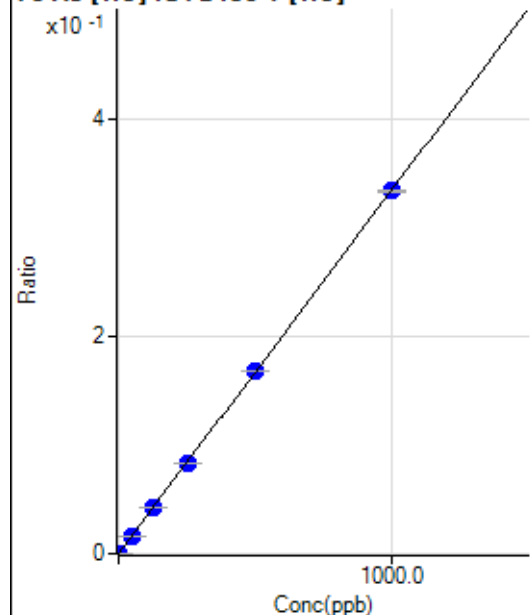
$$R = 0.9998$$

$$DL = 0.1375$$

$$BEC = 0.2165$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	15.43	0.0000	P	45.5
2	☐	0.100					
3	☐	1.000	1.007	355.56	0.0004	P	3.6
4	☐	50.000	49.581	16775.79	0.0166	P	0.9
5	☐	125.000	125.780	42425.82	0.0421	P	0.7
6	☐	250.000	249.433	84545.44	0.0835	P	1.2
7	☐	500.000	502.638	170827.07	0.1683	P	0.8
8	☐	1000.000	998.746	339302.49	0.3345	P	0.8
9	☐			512.36	0.0005	P	6.0

$$y = 3.3487\text{E-}004 * x + 1.5275\text{E-}005$$

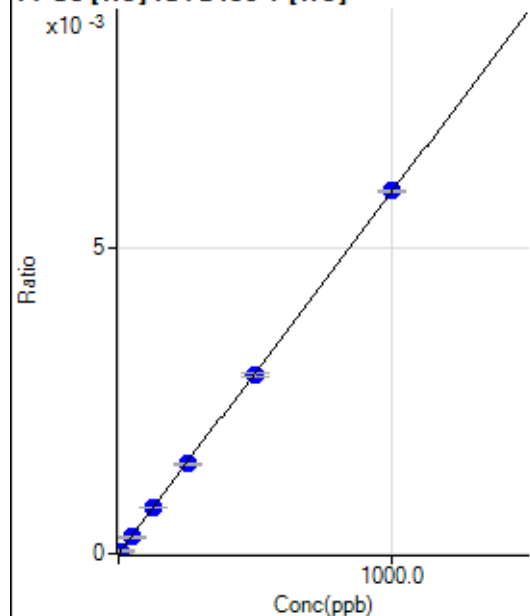
$$R = 1.0000$$

$$DL = 0.06232$$

$$BEC = 0.04561$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2.22	0.0000	P	173.2
2	☐	0.500					
3	☐	5.000	7.252	45.55	0.0000	P	14.6
4	☐	50.000	45.567	274.45	0.0003	P	14.1
5	☐	125.000	128.283	766.70	0.0008	P	0.9
6	☐	250.000	248.423	1490.10	0.0015	P	2.3
7	☐	500.000	493.264	2964.80	0.0029	P	1.8
8	☐	1000.000	1003.562	6028.02	0.0059	P	0.8
9	☐			18.89	0.0000	P	36.1

$$y = 5.9186\text{E-}006 * x + 2.1992\text{E-}006$$

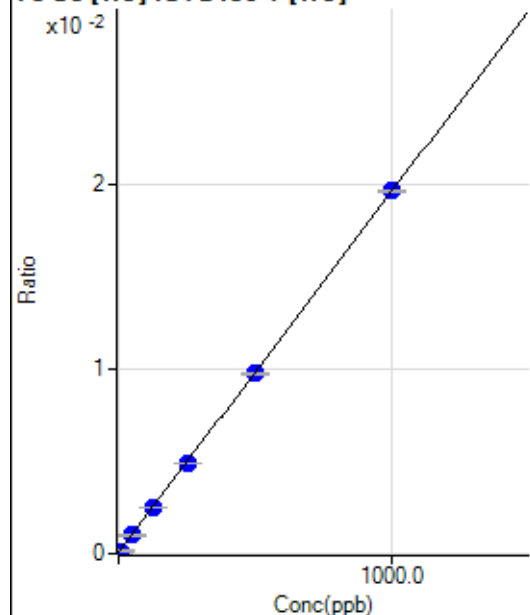
$$R = 0.9999$$

$$DL = 1.931$$

$$BEC = 0.3716$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	54.32	0.0001	P	19.0
2	☐	0.500					
3	☐	5.000	5.102	154.94	0.0002	P	10.8
4	☐	50.000	47.988	1001.28	0.0010	P	4.6
5	☐	125.000	123.960	2494.07	0.0025	P	2.1
6	☐	250.000	247.316	4947.18	0.0049	P	1.2
7	☐	500.000	496.255	9899.75	0.0098	P	0.3
8	☐	1000.000	1002.773	19941.56	0.0197	P	0.4
9	☐			120.37	0.0001	P	11.2

$$y = 1.9549\text{E-}005 * x + 5.3740\text{E-}005$$

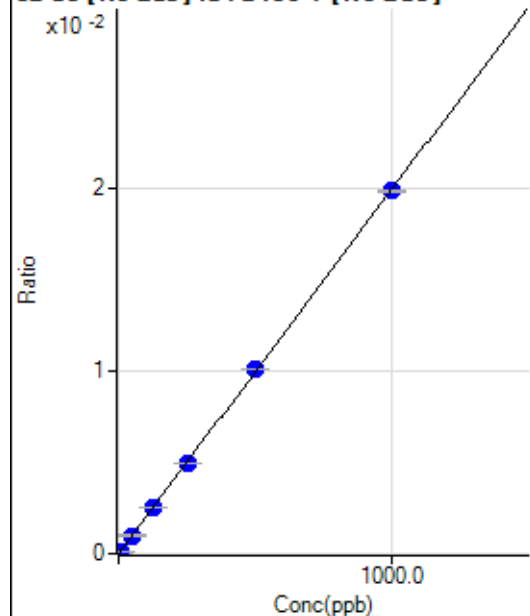
$$R = 1.0000$$

$$DL = 1.565$$

$$BEC = 2.749$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-10.01	0.0000	P	-873.
2	☐	0.500					
3	☐	5.000	4.653	615.88	0.0001	P	11.0
4	☐	50.000	50.049	6722.28	0.0010	P	1.5
5	☐	125.000	124.910	16860.00	0.0025	P	0.8
6	☐	250.000	249.517	33903.09	0.0050	P	0.5
7	☐	500.000	506.508	68231.31	0.0101	P	0.6
8	☐	1000.000	996.877	133996.80	0.0199	P	0.5
9	☐			232.68	0.0000	P	27.6

$$y = 1.9953\text{E-}005 * x - 1.4543\text{E-}006$$

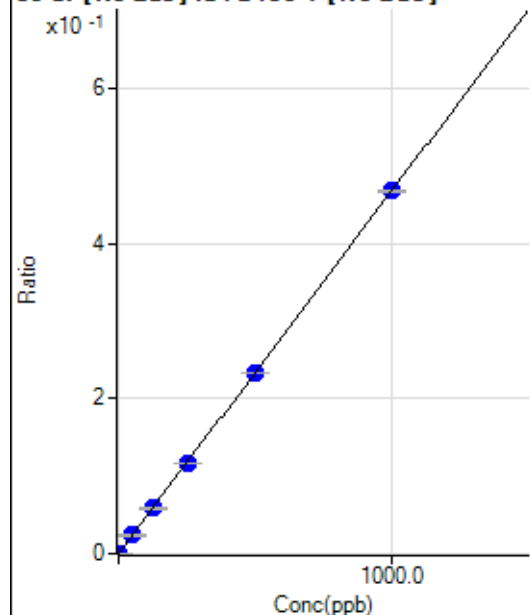
$$R = 1.0000$$

$$DL = 1.91$$

$$BEC = -0.07289$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	863.95	0.0001	P	23.4
2	☐	0.100					
3	☐	1.000	0.922	3767.33	0.0006	P	4.4
4	☐	50.000	50.158	159084.01	0.0236	P	1.0
5	☐	125.000	124.672	395732.80	0.0585	P	0.5
6	☐	250.000	248.547	793098.51	0.1164	P	0.7
7	☐	500.000	499.226	1578213.50	0.2337	P	0.5
8	☐	1000.000	1000.783	3155834.55	0.4684	P	0.9
9	☐			89377.04	0.0138	P	0.0

$$y = 4.6792\text{E-}004 * x + 1.2774\text{E-}004$$

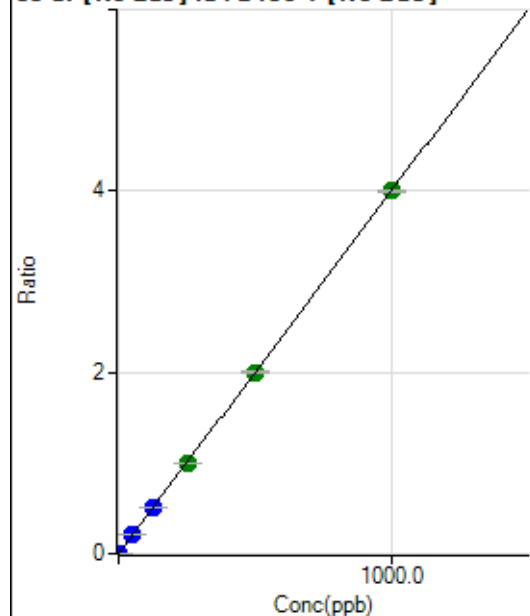
$$R = 1.0000$$

$$DL = 0.1919$$

$$BEC = 0.273$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	175.01	0.0000	P	22.3
2	☐	0.100					
3	☐	1.000	0.900	24471.60	0.0036	P	1.8
4	☐	50.000	50.738	1370153.23	0.2032	P	0.5
5	☐	125.000	127.205	3448663.18	0.5095	P	0.4
6	☐	250.000	249.288	6801331.66	0.9985	A	0.7
7	☐	500.000	500.591	13538180.33	2.0050	A	0.4
8	☐	1000.000	999.570	26971950.60	4.0034	A	0.5
9	☐			772490.53	0.1195	P	0.3

$$y = 0.0040 * x + 2.5931\text{E-}005$$

$$R = 1.0000$$

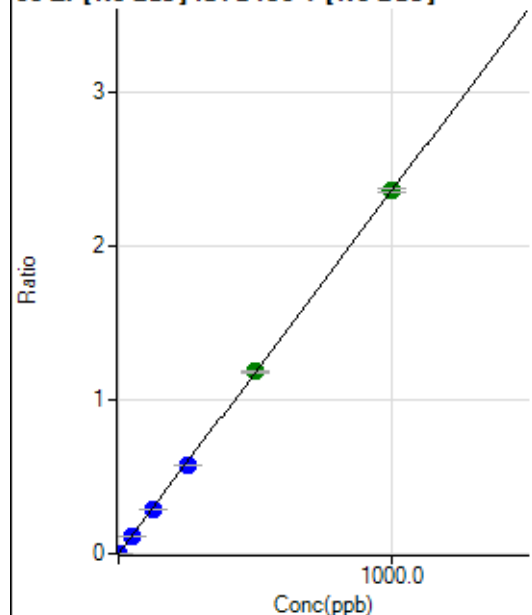
$$DL = 0.004331$$

$$BEC = 0.006474$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	433.36	0.0001	P	10.4
2	☐	0.100					
3	☐	1.000	0.657	10882.34	0.0016	P	2.3
4	☐	50.000	48.174	766710.58	0.1137	P	0.4
5	☐	125.000	123.357	1970502.84	0.2911	P	0.4
6	☐	250.000	245.052	3938924.61	0.5782	P	0.4
7	☐	500.000	502.268	8002437.07	1.1851	A	0.6
8	☐	1000.000	1000.400	15902860.60	2.3605	A	1.0
9	☐			4059.08	0.0006	P	5.1

$$y = 0.0024 * x + 6.4167E-005$$

$$R = 1.0000$$

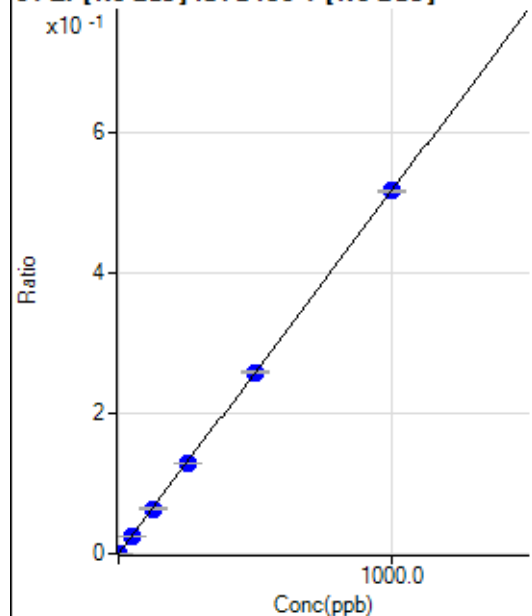
$$DL = 0.008503$$

$$BEC = 0.0272$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.12	0.0000	P	45.5
2	☐	0.100					
3	☐	1.000	0.675	2436.43	0.0004	P	14.2
4	☐	50.000	49.269	171833.47	0.0255	P	1.2
5	☐	125.000	124.428	435573.16	0.0644	P	1.3
6	☐	250.000	248.480	875298.26	0.1285	P	0.7
7	☐	500.000	500.672	1748200.49	0.2589	P	0.6
8	☐	1000.000	1000.152	3484317.96	0.5172	P	0.4
9	☐			897.29	0.0001	P	14.1

$$y = 5.1708E-004 * x + 1.2729E-005$$

$$R = 1.0000$$

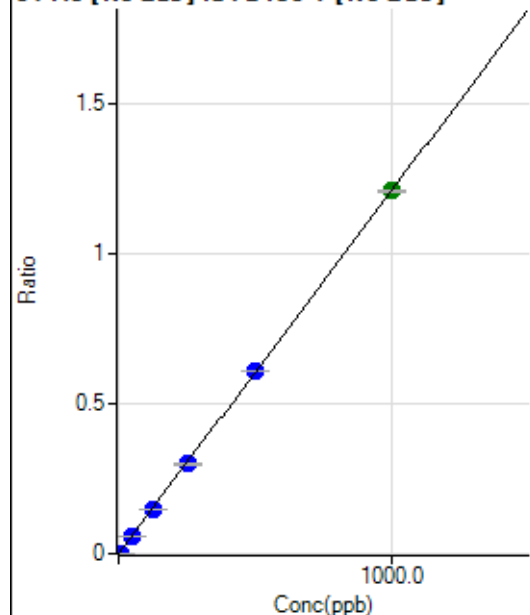
$$DL = 0.03359$$

$$BEC = 0.02462$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	205.56	0.0000	P	26.3
2	☐	0.500					
3	☐	5.000	1.824	15094.69	0.0022	P	2.0
4	☐	50.000	48.655	397604.83	0.0590	P	1.0
5	☐	125.000	123.254	1010949.91	0.1494	P	0.9
6	☐	250.000	247.261	2040812.74	0.2996	P	0.8
7	☐	500.000	502.024	4107194.54	0.6083	P	0.4
8	☐	1000.000	999.974	8162483.51	1.2115	A	0.2
9	☐			16040.30	0.0025	P	11.0

$$y = 0.0012 * x + 3.0444E-005$$

$$R = 1.0000$$

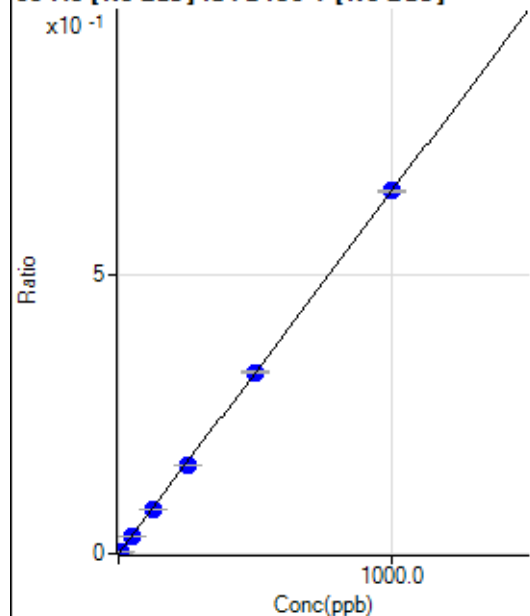
$$DL = 0.01979$$

$$BEC = 0.02513$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	111.12	0.0000	P	26.8
2	☐	0.500					
3	☐	5.000	4.598	20223.37	0.0030	P	1.2
4	☐	50.000	48.414	211995.91	0.0314	P	1.3
5	☐	125.000	122.963	540435.72	0.0798	P	0.3
6	☐	250.000	244.928	1083227.93	0.1590	P	0.4
7	☐	500.000	500.235	2192924.05	0.3248	P	0.9
8	☐	1000.000	1001.487	4380371.93	0.6502	P	0.7
9	☐			24811.33	0.0038	P	8.5

$$y = 6.4919E-004 * x + 1.6461E-005$$

$$R = 1.0000$$

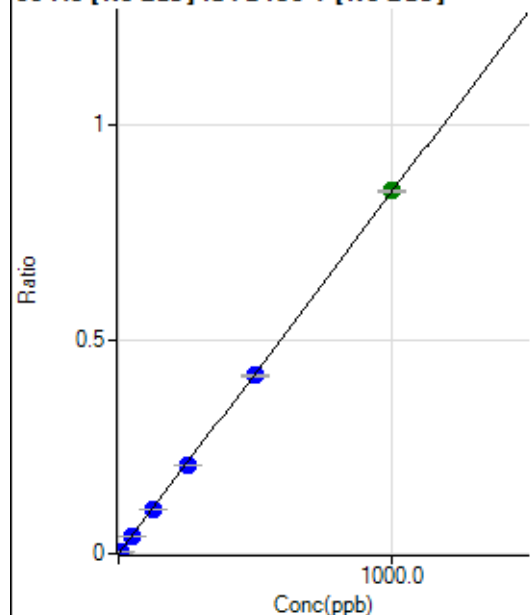
$$DL = 0.0204$$

$$BEC = 0.02536$$

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	161.12	0.0000	P	7.3
2	☐	0.500					
3	☐	5.000	3.803	21761.71	0.0032	P	0.4
4	☐	50.000	48.312	274687.25	0.0407	P	2.0
5	☐	125.000	121.603	693965.24	0.1025	P	0.4
6	☐	250.000	243.264	1396947.17	0.2051	P	0.4
7	☐	500.000	494.644	2815544.73	0.4170	P	0.8
8	☐	1000.000	1004.877	5706822.35	0.8471	A	0.7
9	☐			30269.17	0.0047	P	4.8

$$y = 8.4292\text{E-}004 * x + 2.3845\text{E-}005$$

$$R = 1.0000$$

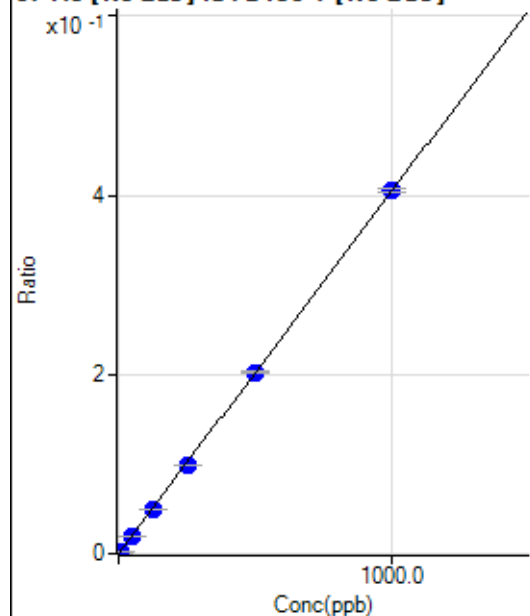
$$DL = 0.006198$$

$$BEC = 0.02829$$

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	94.45	0.0000	P	21.1
2	☐	0.500					
3	☐	5.000	4.626	12692.22	0.0019	P	2.2
4	☐	50.000	48.862	133217.47	0.0198	P	0.2
5	☐	125.000	123.439	337748.49	0.0499	P	0.3
6	☐	250.000	245.463	675802.05	0.0992	P	0.8
7	☐	500.000	499.253	1362432.64	0.2018	P	1.0
8	☐	1000.000	1001.762	2727536.26	0.4048	P	1.1
9	☐			15364.42	0.0024	P	4.4

$$y = 4.0412\text{E-}004 * x + 1.3995\text{E-}005$$

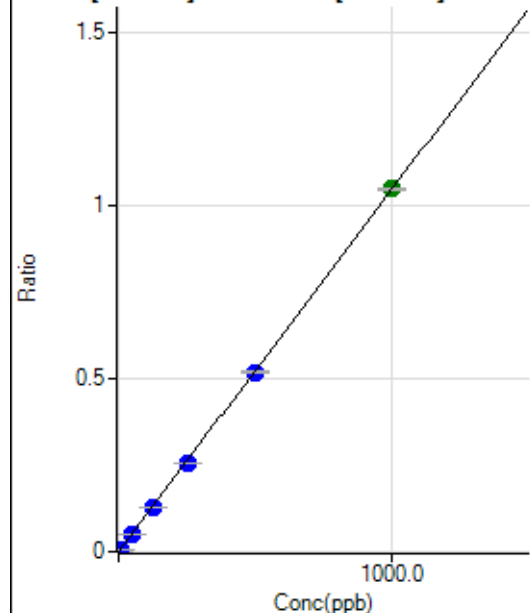
$$R = 1.0000$$

$$DL = 0.0219$$

$$BEC = 0.03463$$

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	130.56	0.0000	P	13.6
2	☐	0.500					
3	☐	5.000	4.565	32273.63	0.0048	P	1.3
4	☐	50.000	48.515	341921.31	0.0507	P	0.6
5	☐	125.000	123.014	870234.27	0.1286	P	1.1
6	☐	250.000	245.080	1744706.96	0.2561	P	0.1
7	☐	500.000	496.774	3505442.74	0.5192	P	1.0
8	☐	1000.000	1003.168	7062856.23	1.0483	A	0.8
9	☐			39247.08	0.0061	P	6.9

$$y = 0.0010 * x + 1.9334E-005$$

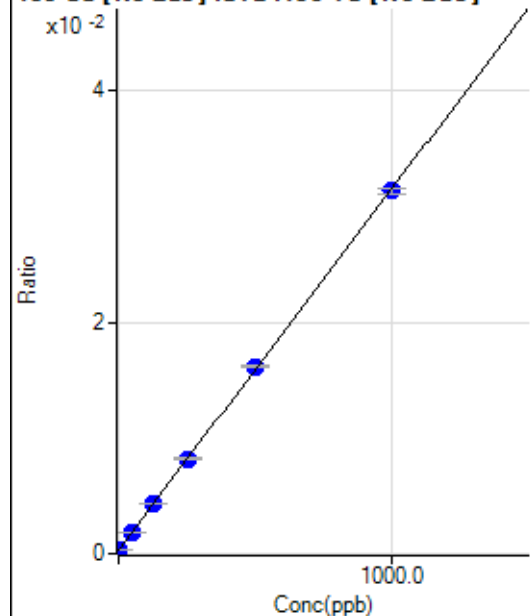
$$R = 1.0000$$

$$DL = 0.007525$$

$$BEC = 0.0185$$

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	2180.82	0.0003	P	1.7
2	☐	0.100					
3	☐	1.000	0.731	2328.09	0.0003	P	8.3
4	☐	50.000	50.893	13584.87	0.0019	P	2.2
5	☐	125.000	128.828	31188.03	0.0043	P	1.4
6	☐	250.000	252.727	59403.02	0.0082	P	1.8
7	☐	500.000	507.647	116083.50	0.0161	P	0.9
8	☐	1000.000	994.972	224492.96	0.0313	P	1.6
9	☐			2000.23	0.0003	P	3.9

$$y = 3.1186E-005 * x + 3.0002E-004$$

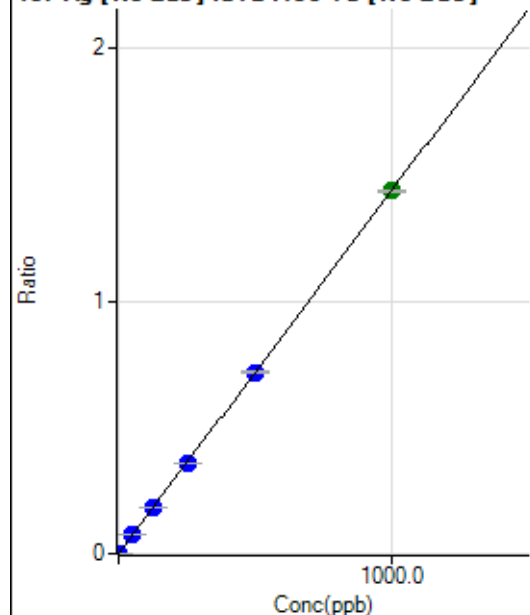
$$R = 0.9999$$

$$DL = 0.4963$$

$$BEC = 9.621$$

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	44.45	0.0000	P	28.6
2	☐	0.100					
3	☐	1.000	1.177	12253.01	0.0017	P	3.9
4	☐	50.000	50.905	526879.01	0.0732	P	0.6
5	☐	125.000	126.087	1309457.27	0.1813	P	0.3
6	☐	250.000	250.432	2614249.02	0.3600	P	0.4
7	☐	500.000	499.739	5170143.69	0.7185	P	0.6
8	☐	1000.000	999.841	10300687.04	1.4374	A	0.8
9	☐			980.63	0.0001	P	3.5

$$y = 0.0014 * x + 6.1140E-006$$

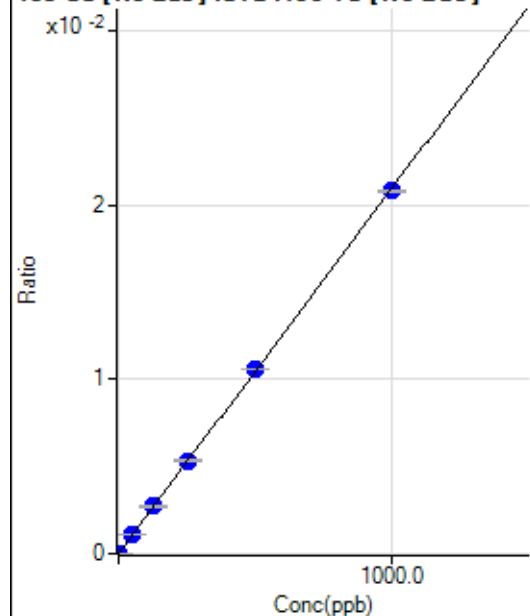
$$R = 1.0000$$

$$DL = 0.003644$$

$$BEC = 0.004253$$

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	8.33	0.0000	P	0.2
2	☐	0.100					
3	☐	1.000	0.827	133.34	0.0000	P	18.2
4	☐	50.000	50.671	7642.48	0.0011	P	1.8
5	☐	125.000	129.953	19655.58	0.0027	P	1.4
6	☐	250.000	254.207	38640.29	0.0053	P	1.3
7	☐	500.000	507.133	76388.01	0.0106	P	0.1
8	☐	1000.000	994.729	149198.48	0.0208	P	0.8
9	☐			47.22	0.0000	P	29.1

$$y = 2.0929E-005 * x + 1.1460E-006$$

$$R = 0.9999$$

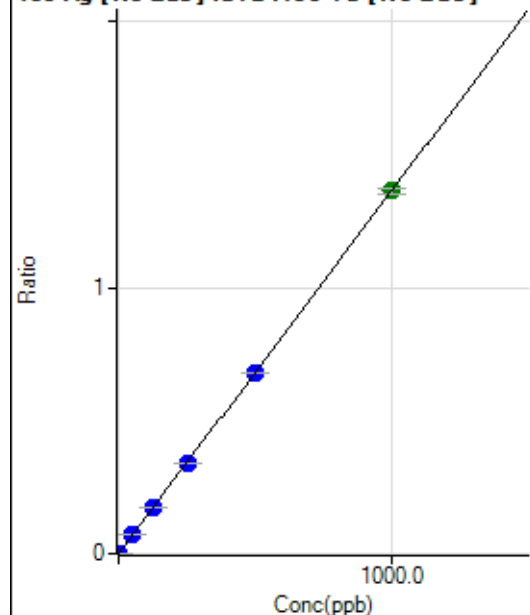
$$DL = 0.000279$$

$$BEC = 0.05476$$

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	19.45	0.0000	P	24.7
2	☐	0.100					
3	☐	1.000	1.178	11605.34	0.0016	P	1.4
4	☐	50.000	50.743	497865.07	0.0692	P	0.4
5	☐	125.000	126.168	1242143.11	0.1720	P	0.1
6	☐	250.000	249.720	2471220.69	0.3403	P	0.4
7	☐	500.000	498.915	4893234.40	0.6800	P	0.5
8	☐	1000.000	1000.429	9770441.45	1.3635	A	1.4
9	☐			908.40	0.0001	P	7.8

$$y = 0.0014 * x + 2.6752E-006$$

$$R = 1.0000$$

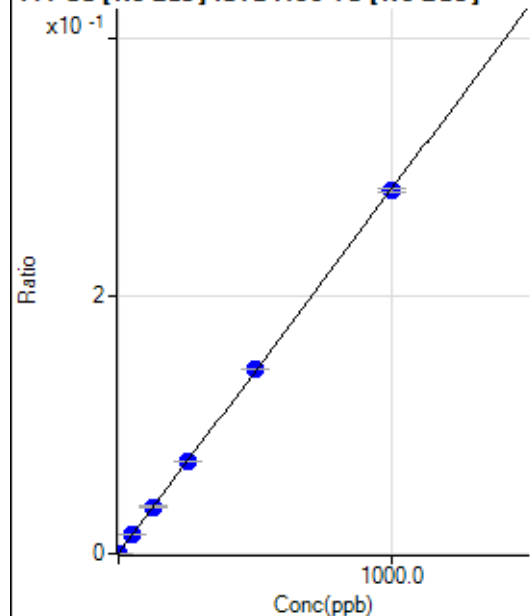
$$DL = 0.001453$$

$$BEC = 0.001963$$

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	1538.81	0.0002	P	2.0
2	☐	0.100					
3	☐	1.000	0.967	3499.00	0.0005	P	7.4
4	☐	50.000	51.733	106824.45	0.0148	P	0.7
5	☐	125.000	128.243	263460.20	0.0365	P	0.8
6	☐	250.000	253.695	522379.43	0.0719	P	0.8
7	☐	500.000	506.425	1031981.26	0.1434	P	0.1
8	☐	1000.000	995.372	2018322.95	0.2817	P	1.2
9	☐			1633.78	0.0002	P	3.5

$$y = 2.8275E-004 * x + 2.1170E-004$$

$$R = 1.0000$$

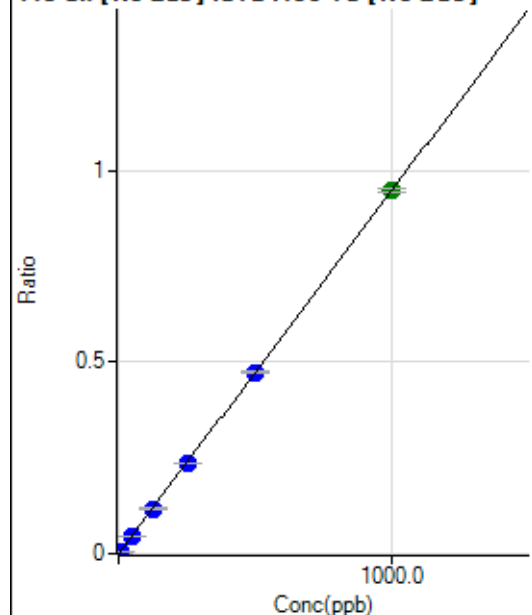
$$DL = 0.04601$$

$$BEC = 0.7487$$

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	383.36	0.0001	P	15.8
2	☐	0.500					
3	☐	5.000	4.787	33047.97	0.0046	P	1.6
4	☐	50.000	49.679	338691.87	0.0470	P	0.6
5	☐	125.000	124.501	851163.08	0.1178	P	0.2
6	☐	250.000	248.193	1705168.40	0.2348	P	0.5
7	☐	500.000	500.822	3409810.14	0.4738	P	0.6
8	☐	1000.000	1000.120	6780289.65	0.9462	A	1.2
9	☐			10129.11	0.0015	P	7.9

$$y = 9.4600\text{E-}004 * x + 5.2749\text{E-}005$$

$$R = 1.0000$$

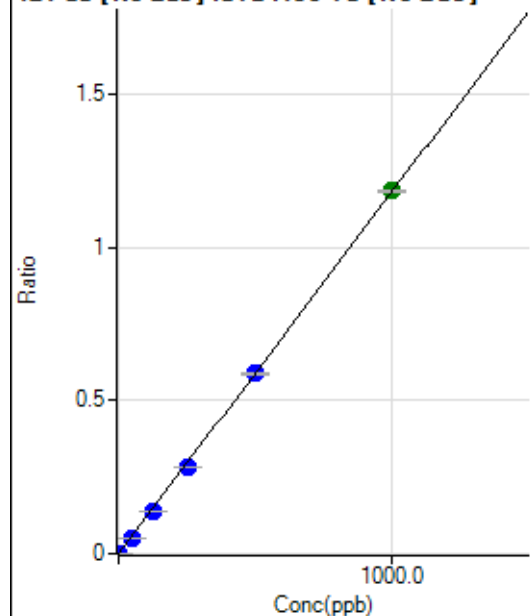
$$DL = 0.02649$$

$$BEC = 0.05576$$

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	38.89	0.0000	P	65.6
2	☐	0.200					
3	☐	2.000	1.855	15812.30	0.0022	P	1.7
4	☐	50.000	40.623	344772.56	0.0479	P	2.0
5	☐	125.000	116.085	988529.78	0.1369	P	1.1
6	☐	250.000	240.478	2058416.97	0.2835	P	0.6
7	☐	500.000	498.999	4233224.14	0.5883	P	0.5
8	☐	1000.000	1004.465	8485624.84	1.1841	A	0.6
9	☐			44496.38	0.0066	P	6.2

$$y = 0.0012 * x + 5.3537\text{E-}006$$

$$R = 0.9999$$

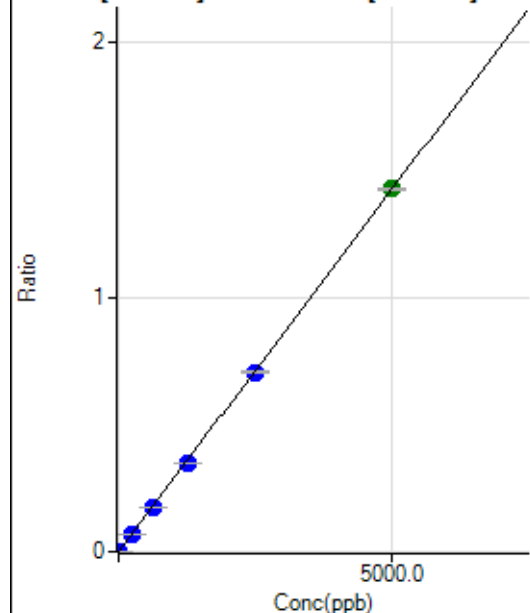
$$DL = 0.008941$$

$$BEC = 0.004541$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	47.22	0.0000	P	27.1
2	☐	1.000					
3	☐	10.000	9.191	18899.69	0.0026	P	2.2
4	☐	250.000	246.356	504256.53	0.0700	P	0.2
5	☐	625.000	613.006	1259015.63	0.1743	P	0.3
6	☐	1250.000	1225.748	2530399.12	0.3485	P	0.8
7	☐	2500.000	2483.949	5082142.17	0.7062	P	0.2
8	☐	5000.000	5015.772	10219377.40	1.4261	A	0.5
9	☐			3092.16	0.0005	P	5.8

$$y = 2.8431E-004 * x + 6.4980E-006$$

$$R = 1.0000$$

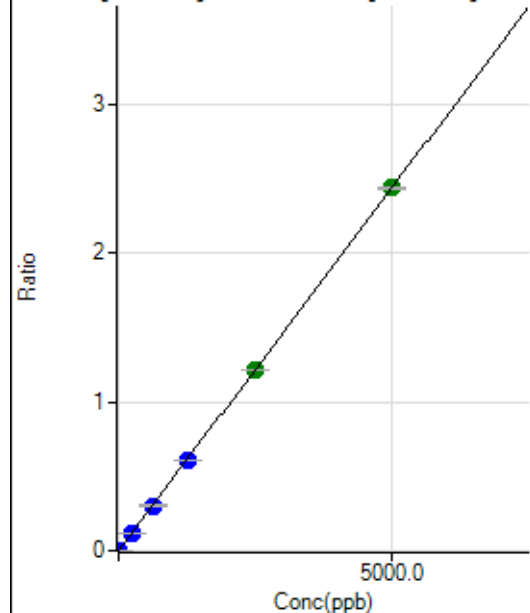
$$DL = 0.01856$$

$$BEC = 0.02286$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	86.11	0.0000	P	36.6
2	☐	1.000					
3	☐	10.000	9.346	32898.22	0.0046	P	1.4
4	☐	250.000	249.342	873653.81	0.1214	P	0.4
5	☐	625.000	622.206	2187564.02	0.3028	P	0.8
6	☐	1250.000	1241.063	4385683.87	0.6040	P	0.6
7	☐	2500.000	2489.689	8719711.83	1.2117	A	0.2
8	☐	5000.000	5007.773	17465639.45	2.4372	A	0.5
9	☐			5379.04	0.0008	P	4.8

$$y = 4.8669E-004 * x + 1.1848E-005$$

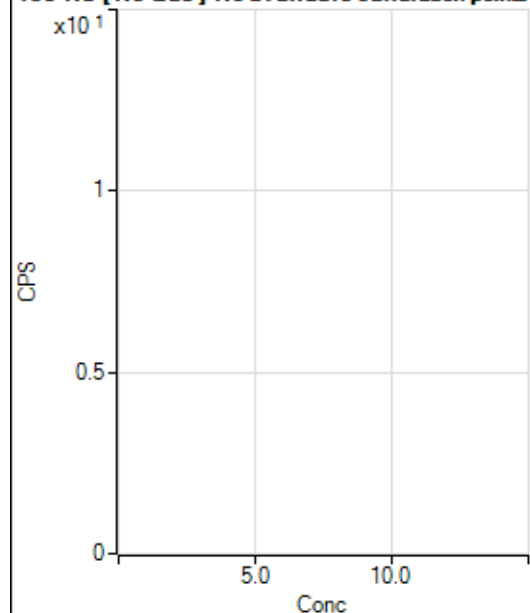
$$R = 1.0000$$

$$DL = 0.02676$$

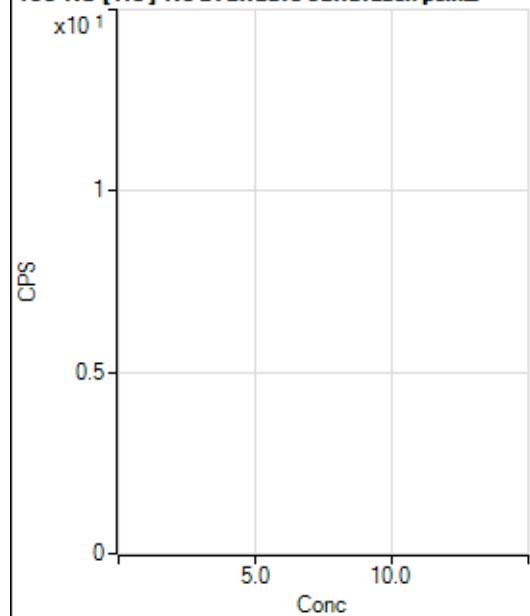
$$BEC = 0.02434$$

Weight: <None>

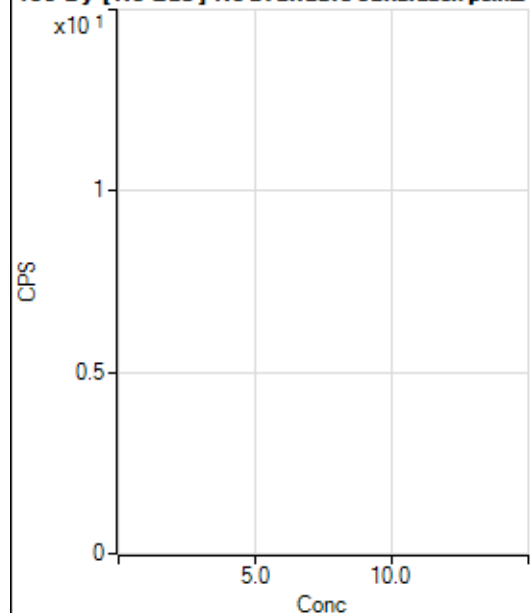
Min Conc: 0

150 Nd [No Gas] No available calibration points

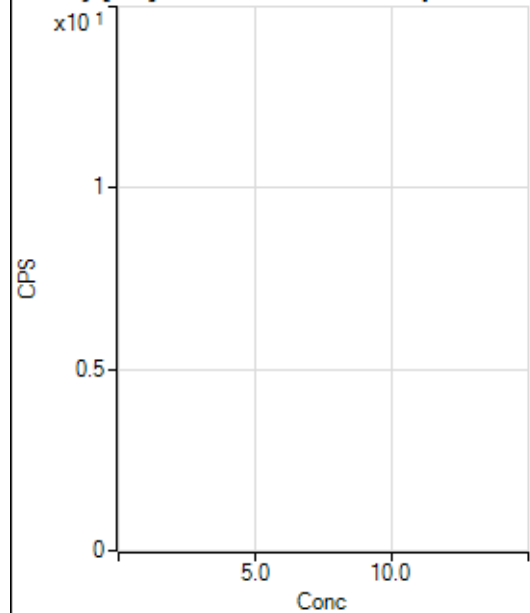
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.0
2	☐						
3	☐			2.22		P	173.2
4	☐			31.11		P	44.6
5	☐			95.56		P	35.8
6	☐			215.56		P	7.8
7	☐			257.79		P	5.4
8	☐			575.59		P	4.8
9	☐			122.23		P	16.7

150 Nd [He] No available calibration points

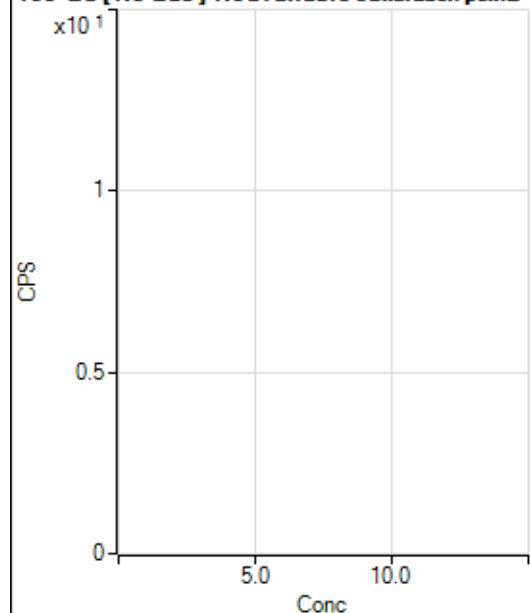
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			0.00		P	
4	☐			5.55		P	69.3
5	☐			13.33		P	25.0
6	☐			34.44		P	36.6
7	☐			35.56		P	23.6
8	☐			57.78		P	26.0
9	☐			51.11		P	30.1

156 Dy [No Gas] No available calibration points

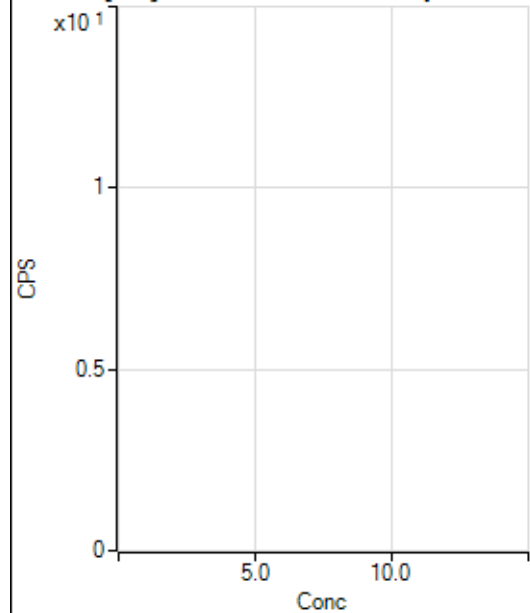
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			27.78		P	34.6
2	☐						
3	☐			33.34		P	66.1
4	☐			80.56		P	65.7
5	☐			36.11		P	53.3
6	☐			72.22		P	6.7
7	☐			75.00		P	0.0
8	☐			150.01		P	22.2
9	☐			138.90		P	9.2

156 Dy [He] No available calibration points

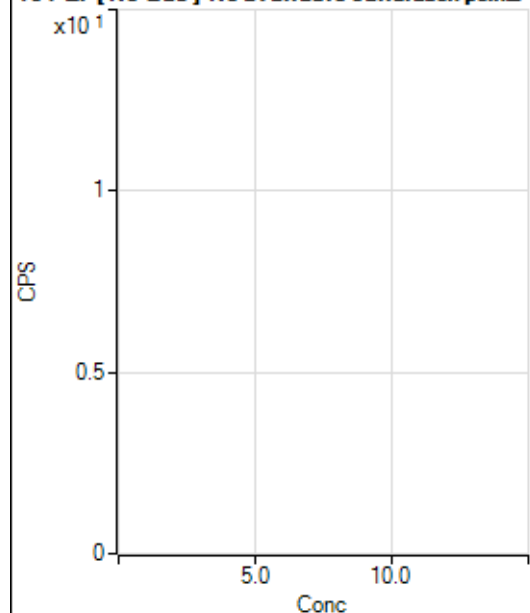
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			6.67		P	50.0
4	☐			15.56		P	12.4
5	☐			16.67		P	20.0
6	☐			30.00		P	33.3
7	☐			25.56		P	49.4
8	☐			31.11		P	52.9
9	☐			58.89		P	42.5

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

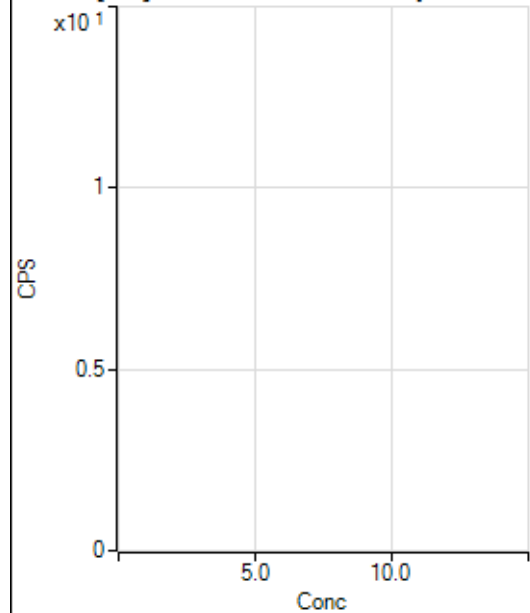
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			52.78		P	45.6
2	☐						
3	☐			55.56		P	17.3
4	☐			55.56		P	31.2
5	☐			55.56		P	8.7
6	☐			63.89		P	32.8
7	☐			47.22		P	53.9
8	☐			91.67		P	18.2
9	☐			133.34		P	6.2

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.22		P	77.0
2	☐						
3	☐			22.22		P	70.9
4	☐			20.00		P	44.1
5	☐			23.33		P	37.8
6	☐			45.55		P	8.5
7	☐			31.11		P	22.3
8	☐			40.00		P	28.9
9	☐			74.44		P	11.3

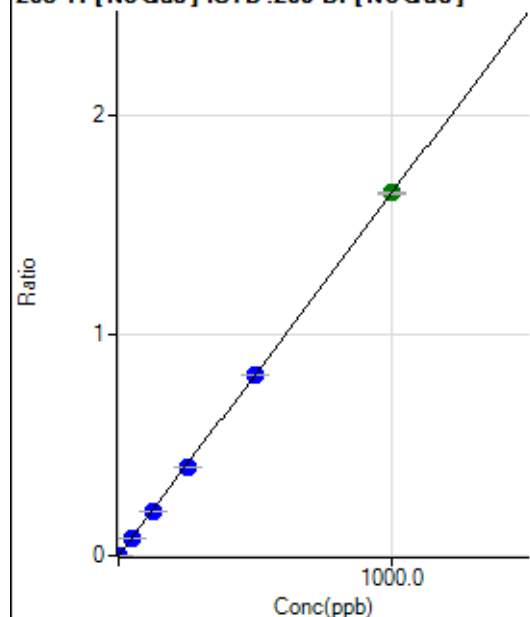
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			27.78		P	62.5
2	☐						
3	☐			47.23		P	20.4
4	☐			22.22		P	21.6
5	☐			22.22		P	43.3
6	☐			72.23		P	54.5
7	☐			27.78		P	75.5
8	☐			55.56		P	17.3
9	☐			86.12		P	20.1

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			12.22		P	56.8
2	☐						
3	☐			22.22		P	48.2
4	☐			11.11		P	17.3
5	☐			10.00		P	88.2
6	☐			31.11		P	44.6
7	☐			26.66		P	57.3
8	☐			22.22		P	8.7
9	☐			42.22		P	36.5

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0000	P	8.3
2	☐	0.100					
3	☐	1.000	0.928	6668.64	0.0015	P	2.8
4	☐	50.000	49.911	354030.77	0.0820	P	0.3
5	☐	125.000	123.331	871483.86	0.2027	P	0.5
6	☐	250.000	246.001	1740775.69	0.4044	P	0.4
7	☐	500.000	499.304	3463922.69	0.8207	P	0.5
8	☐	1000.000	1001.561	6770752.63	1.6463	A	0.5
9	☐			1811.32	0.0005	P	5.1

$$y = 0.0016 * x + 1.2703E-005$$

$$R = 1.0000$$

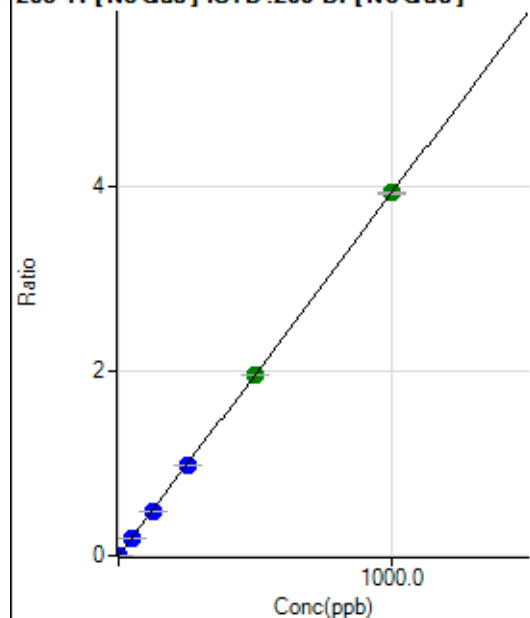
$$DL = 0.001921$$

$$BEC = 0.007729$$

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	194.46	0.0000	P	27.9
2	☐	0.100					
3	☐	1.000	0.931	16018.57	0.0037	P	2.6
4	☐	50.000	49.962	845236.44	0.1959	P	0.7
5	☐	125.000	123.867	2087491.34	0.4856	P	0.6
6	☐	250.000	247.106	4170285.90	0.9687	P	0.1
7	☐	500.000	499.463	8263763.38	1.9579	A	0.3
8	☐	1000.000	1001.135	16140705.05	3.9245	A	0.7
9	☐			3789.62	0.0010	P	7.8

$$y = 0.0039 * x + 4.4504E-005$$

$$R = 1.0000$$

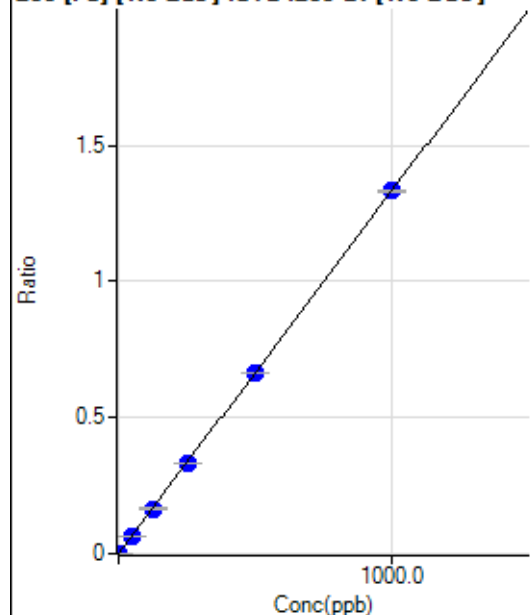
$$DL = 0.009488$$

$$BEC = 0.01135$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	501.88	0.0001	P	5.8
2	☐	0.100					
3	☐	1.000	0.951	5983.01	0.0014	P	2.7
4	☐	50.000	50.121	288211.80	0.0668	P	0.8
5	☐	125.000	124.624	713223.88	0.1659	P	0.8
6	☐	250.000	247.297	1416893.29	0.3291	P	0.2
7	☐	500.000	498.970	2802333.63	0.6640	P	0.5
8	☐	1000.000	1001.232	5478977.61	1.3322	P	0.4
9	☐			10244.95	0.0028	P	3.9

$$y = 0.0013 * x + 1.1476E-004$$

$$R = 1.0000$$

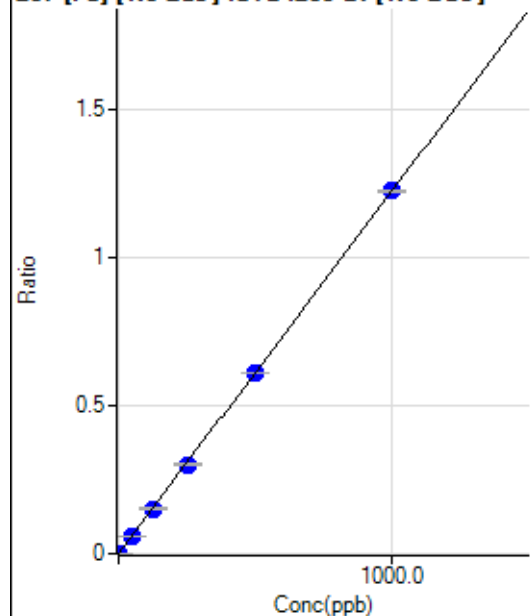
$$DL = 0.01511$$

$$BEC = 0.08625$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	492.62	0.0001	P	13.9
2	☐	0.100					
3	☐	1.000	0.945	5506.87	0.0013	P	4.5
4	☐	50.000	49.790	263678.77	0.0611	P	1.0
5	☐	125.000	124.681	657106.60	0.1529	P	0.5
6	☐	250.000	246.551	1300837.11	0.3022	P	0.3
7	☐	500.000	497.803	2574513.63	0.6100	P	0.3
8	☐	1000.000	1002.011	5049278.70	1.2277	P	0.5
9	☐			8482.56	0.0023	P	4.6

$$y = 0.0012 * x + 1.1271E-004$$

$$R = 1.0000$$

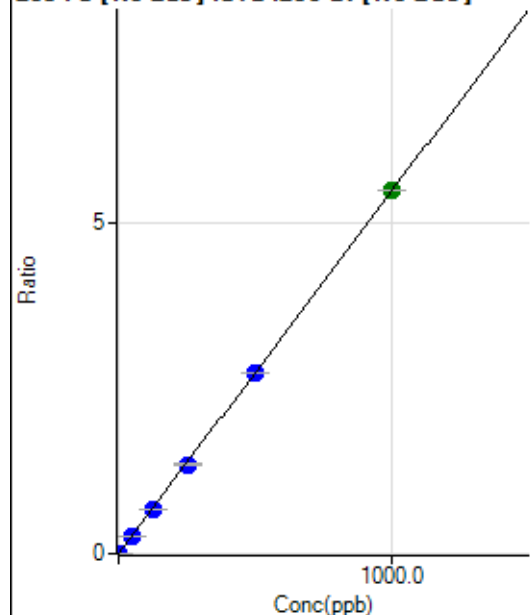
$$DL = 0.03832$$

$$BEC = 0.092$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2033.46	0.0005	P	4.5
2	☐	0.100					
3	☐	1.000	0.944	24403.87	0.0056	P	1.8
4	☐	50.000	49.848	1177963.91	0.2730	P	0.8
5	☐	125.000	124.262	2922537.09	0.6799	P	0.5
6	☐	250.000	246.711	5809002.78	1.3493	P	0.3
7	☐	500.000	498.831	11513100.81	2.7278	P	0.1
8	☐	1000.000	1001.507	22522253.34	5.4762	A	0.1
9	☐			39564.62	0.0108	P	2.7

$$y = 0.0055 * x + 4.6508E-004$$

$$R = 1.0000$$

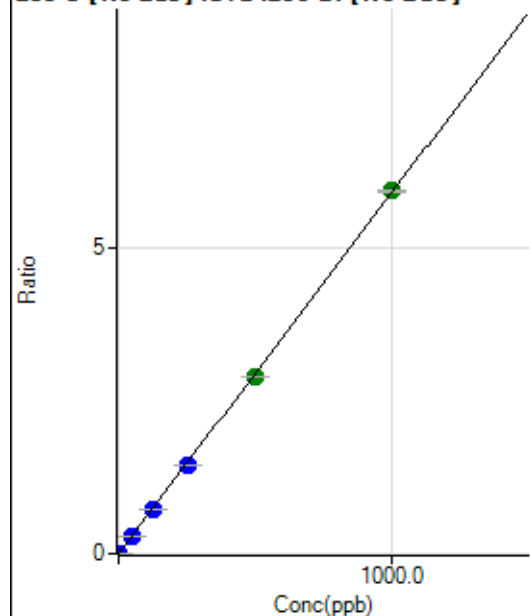
$$DL = 0.01158$$

$$BEC = 0.08506$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	419.47	0.0001	P	9.8
2	☐	0.100					
3	☐	1.000	0.937	24320.77	0.0056	P	2.0
4	☐	50.000	48.465	1231448.97	0.2854	P	0.8
5	☐	125.000	122.268	3094559.31	0.7199	P	0.3
6	☐	250.000	247.161	6264264.42	1.4551	P	0.1
7	☐	500.000	491.190	12204669.63	2.8917	A	0.7
8	☐	1000.000	1005.533	24345585.79	5.9195	A	0.4
9	☐			4831.65	0.0013	P	4.7

$$y = 0.0059 * x + 9.5931E-005$$

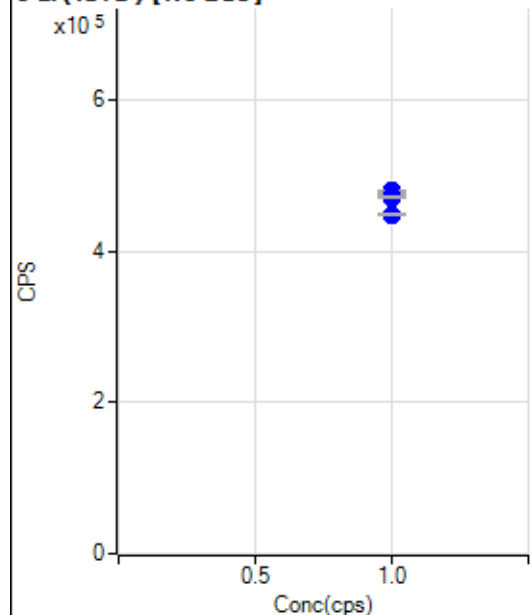
$$R = 0.9999$$

$$DL = 0.00479$$

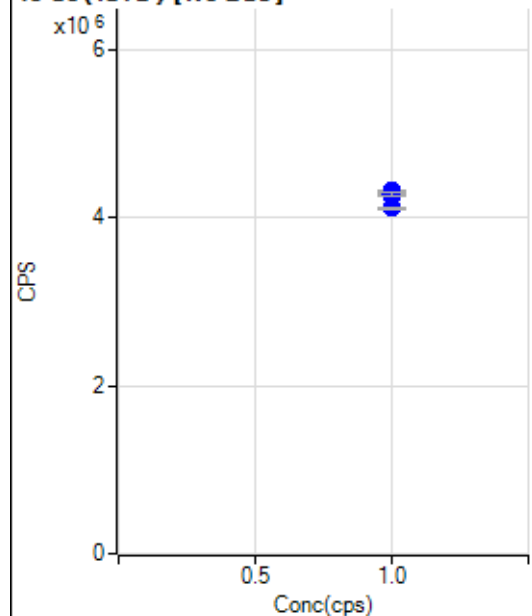
$$BEC = 0.0163$$

Weight: <None>

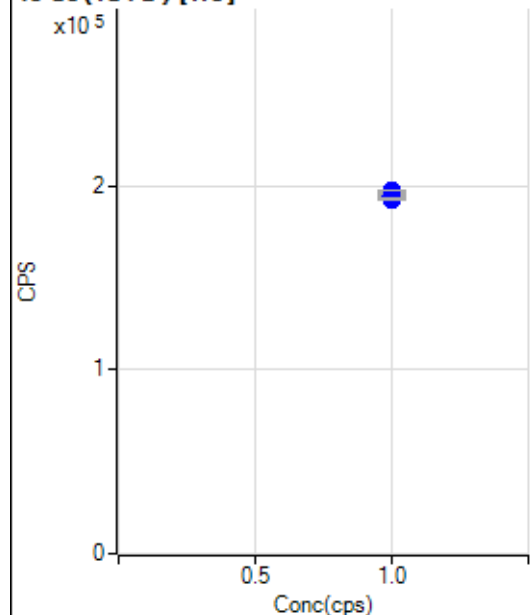
Min Conc: 0

6 Li (ISTD) [No Gas]

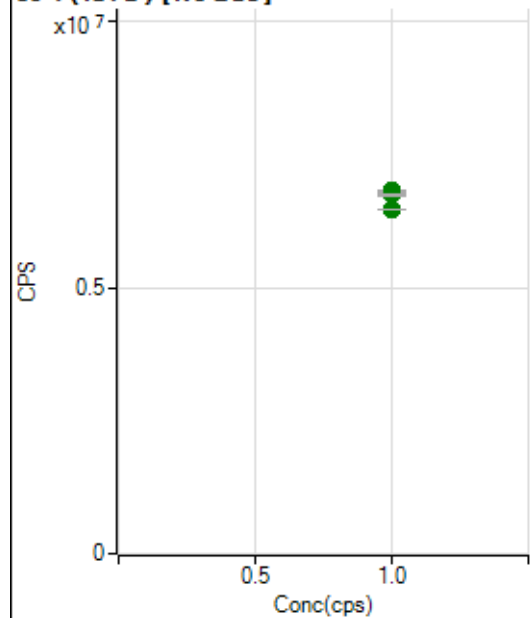
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		475230.58		P	0.1
2	☐	1.000					
3	☐	1.000		474102.37		P	0.4
4	☐	1.000		476929.96		P	0.7
5	☐	1.000		476971.97		P	0.5
6	☐	1.000		479509.73		P	0.2
7	☐	1.000		471464.65		P	0.8
8	☐	1.000		471432.62		P	0.1
9	☐	1.000		448446.08		P	0.2

45 Sc (ISTD) [No Gas]

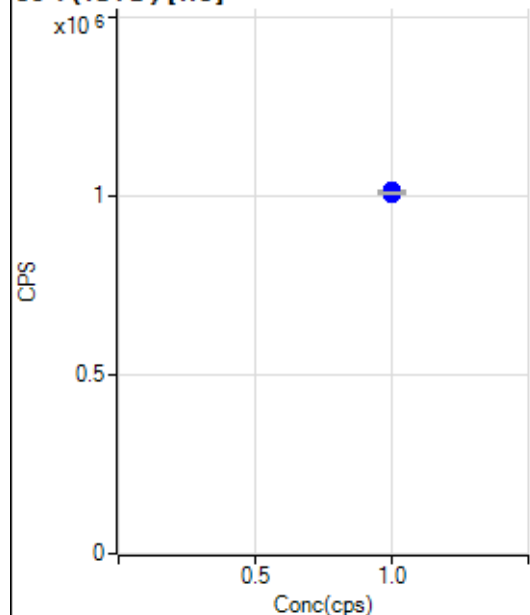
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4280218.11		P	0.8
2	☐	1.000					
3	☐	1.000		4268280.74		P	0.2
4	☐	1.000		4293436.08		P	0.6
5	☐	1.000		4281022.97		P	0.2
6	☐	1.000		4324328.39		P	0.3
7	☐	1.000		4313646.02		P	0.3
8	☐	1.000		4285707.08		P	1.4
9	☐	1.000		4120853.35		P	0.5

45 Sc (ISTD) [He]

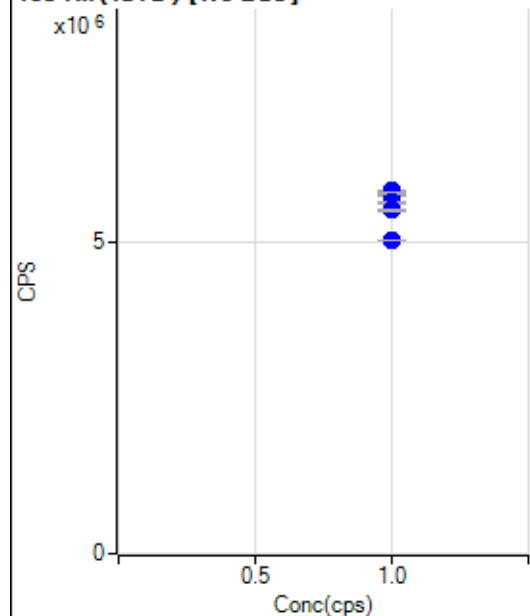
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		193793.13		P	0.3
2	☐	1.000					
3	☐	1.000		193986.25		P	0.3
4	☐	1.000		193626.46		P	0.2
5	☐	1.000		194285.99		P	0.5
6	☐	1.000		194567.71		P	0.8
7	☐	1.000		196285.59		P	0.6
8	☐	1.000		197353.79		P	0.2
9	☐	1.000		192987.70		P	1.0

89 Y (ISTD) [No Gas]

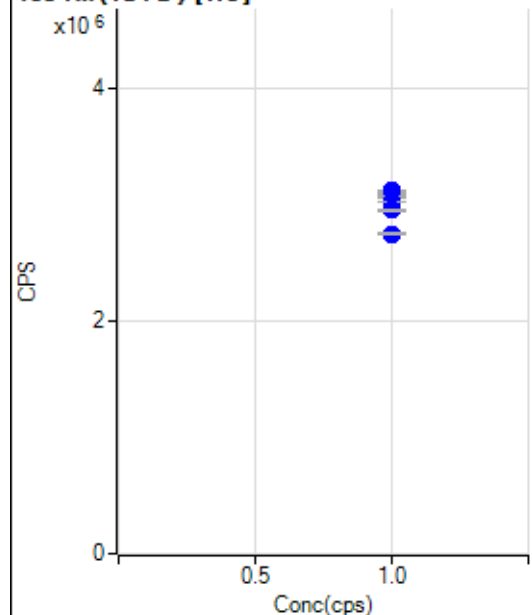
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6755051.99		A	0.8
2	☐	1.000					
3	☐	1.000		6738488.72		A	0.2
4	☐	1.000		6741706.50		A	0.5
5	☐	1.000		6768766.77		A	0.3
6	☐	1.000		6811827.68		A	0.1
7	☐	1.000		6752522.26		A	0.7
8	☐	1.000		6737251.22		A	0.1
9	☐	1.000		6463183.86		A	0.2

89 Y (ISTD) [He]

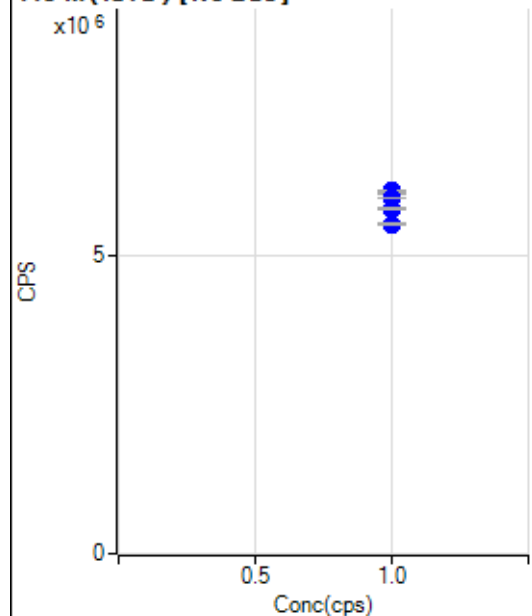
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1011089.79		P	0.3
2	☐	1.000					
3	☐	1.000		1009039.72		P	0.8
4	☐	1.000		1009457.55		P	0.1
5	☐	1.000		1006896.93		P	0.2
6	☐	1.000		1012026.35		P	0.6
7	☐	1.000		1014835.29		P	0.7
8	☐	1.000		1014495.93		P	0.8
9	☐	1.000		1007825.46		P	0.7

103 Rh (ISTD) [No Gas]

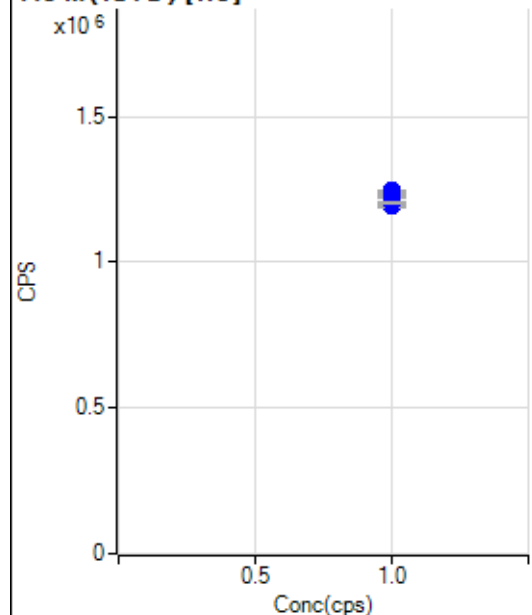
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5807395.70		P	0.7
2	☐	1.000					
3	☐	1.000		5796024.18		P	0.3
4	☐	1.000		5773950.26		P	0.4
5	☐	1.000		5746774.21		P	0.2
6	☐	1.000		5770448.87		P	0.3
7	☐	1.000		5624295.35		P	0.6
8	☐	1.000		5499743.74		P	0.7
9	☐	1.000		5012716.95		P	0.2

103 Rh (ISTD) [He]

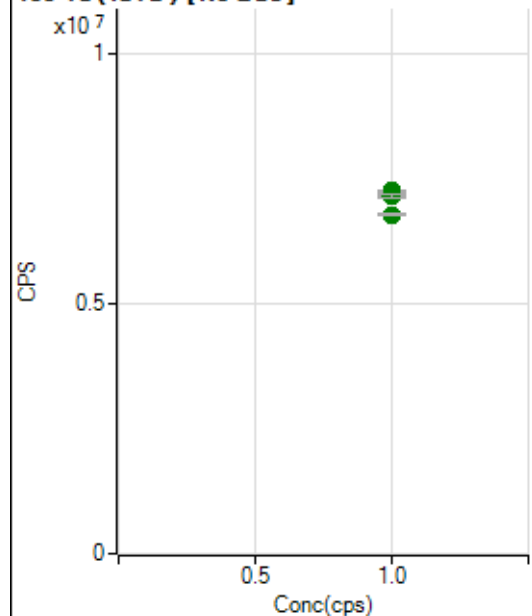
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3124720.44		P	0.4
2	☐	1.000					
3	☐	1.000		3121445.47		P	0.4
4	☐	1.000		3101765.37		P	0.4
5	☐	1.000		3079050.89		P	0.1
6	☐	1.000		3067146.90		P	0.6
7	☐	1.000		3027754.19		P	0.2
8	☐	1.000		2959788.99		P	0.5
9	☐	1.000		2754760.55		P	0.4

115 In (ISTD) [No Gas]

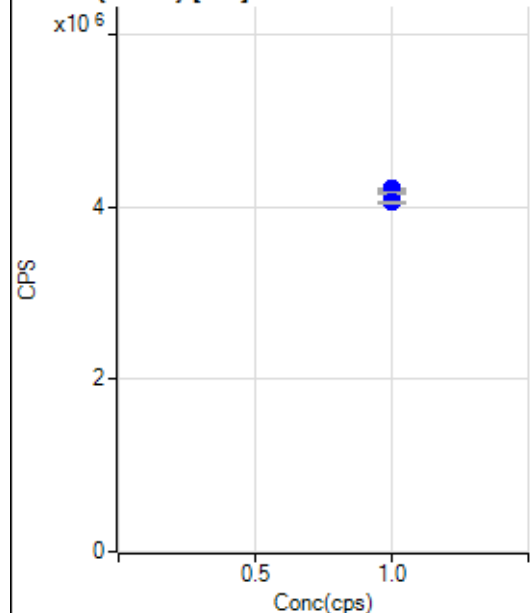
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6053068.48		M	0.4
2	☐	1.000					
3	☐	1.000		6057121.07		P	0.1
4	☐	1.000		6072948.00		M	0.5
5	☐	1.000		6036524.19		M	0.5
6	☐	1.000		6083382.24		P	0.4
7	☐	1.000		5962527.68		P	0.3
8	☐	1.000		5779964.57		P	0.7
9	☐	1.000		5521287.47		P	0.3

115 In (ISTD) [He]

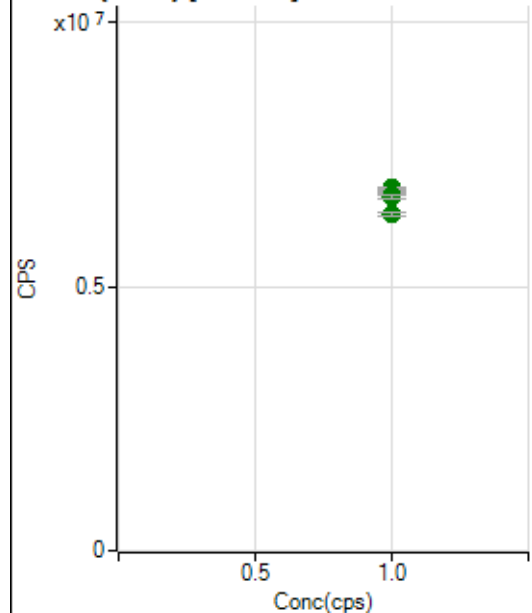
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1245227.85		P	0.7
2	☐	1.000					
3	☐	1.000		1243652.25		P	0.3
4	☐	1.000		1240772.13		P	0.2
5	☐	1.000		1232398.20		P	0.4
6	☐	1.000		1233081.61		P	0.5
7	☐	1.000		1222272.19		P	0.1
8	☐	1.000		1193772.88		P	0.5
9	☐	1.000		1204782.14		P	0.8

159 Tb (ISTD) [No Gas]

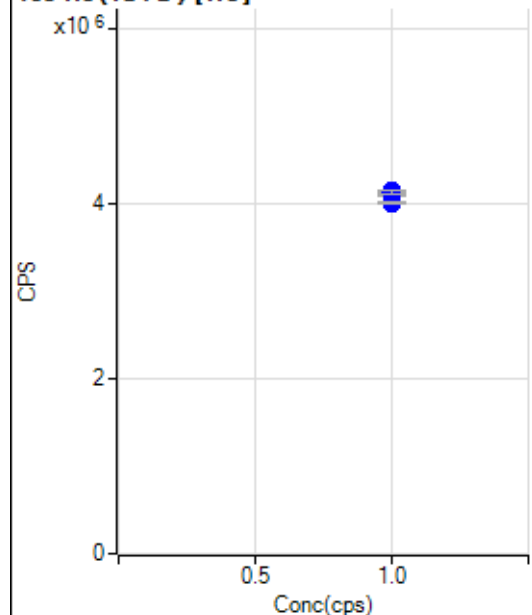
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7268670.10		A	0.2
2	☐	1.000					
3	☐	1.000		7214527.60		A	0.9
4	☐	1.000		7198665.38		A	0.1
5	☐	1.000		7223548.71		A	0.4
6	☐	1.000		7260950.24		A	0.4
7	☐	1.000		7196244.89		A	0.4
8	☐	1.000		7166387.81		A	1.1
9	☐	1.000		6787227.19		A	0.8

159 Tb (ISTD) [He]

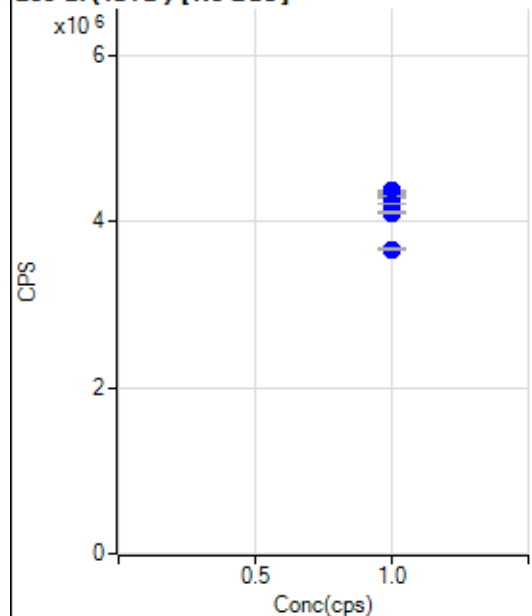
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4172070.01		P	0.3
2	☐	1.000					
3	☐	1.000		4168274.35		P	0.3
4	☐	1.000		4162092.23		P	0.5
5	☐	1.000		4185147.33		P	0.6
6	☐	1.000		4156154.97		P	0.5
7	☐	1.000		4208209.69		P	0.3
8	☐	1.000		4160852.47		P	0.8
9	☐	1.000		4048827.75		P	0.8

165 Ho (ISTD) [No Gas]

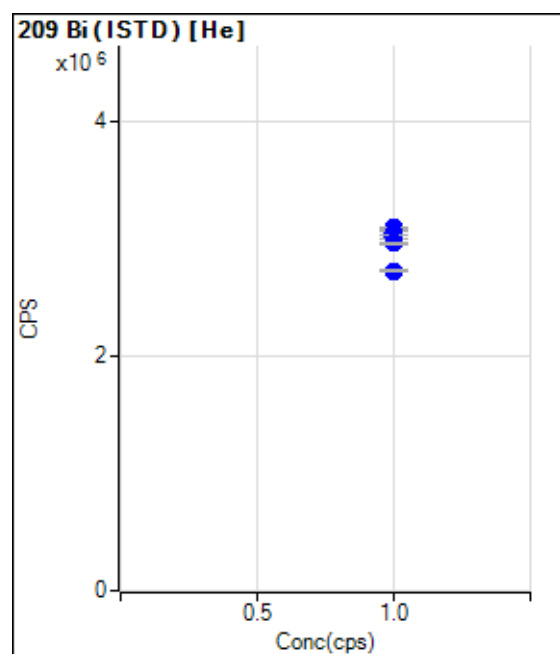
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6822960.53		A	0.5
2	☐	1.000					
3	☐	1.000		6744523.15		A	0.6
4	☐	1.000		6757369.42		A	0.5
5	☐	1.000		6733714.60		A	0.2
6	☐	1.000		6866634.61		A	0.3
7	☐	1.000		6740274.97		A	0.2
8	☐	1.000		6703749.63		A	1.0
9	☐	1.000		6361216.25		A	1.0

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4116109.49		P	0.1
2	☐	1.000					
3	☐	1.000		4105261.78		P	0.5
4	☐	1.000		4132003.62		P	0.6
5	☐	1.000		4107004.10		P	1.0
6	☐	1.000		4128393.37		P	0.3
7	☐	1.000		4152294.80		P	0.6
8	☐	1.000		4130064.90		P	1.2
9	☐	1.000		4009776.47		P	0.7

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4372665.18		P	0.5
2	☐	1.000					
3	☐	1.000		4335634.73		P	0.1
4	☐	1.000		4314847.64		P	0.4
5	☐	1.000		4298781.64		P	0.5
6	☐	1.000		4305050.35		P	0.1
7	☐	1.000		4220653.55		P	0.2
8	☐	1.000		4112764.35		P	0.5
9	☐	1.000		3667990.88		P	0.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3089484.96		P	0.4
2	☐	1.000					
3	☐	1.000		3078552.38		P	0.5
4	☐	1.000		3083490.40		P	0.3
5	☐	1.000		3044558.63		P	0.7
6	☐	1.000		3025437.84		P	0.2
7	☐	1.000		3012452.73		P	0.7
8	☐	1.000		2958289.82		P	0.9
9	☐	1.000		2725102.41		P	1.0

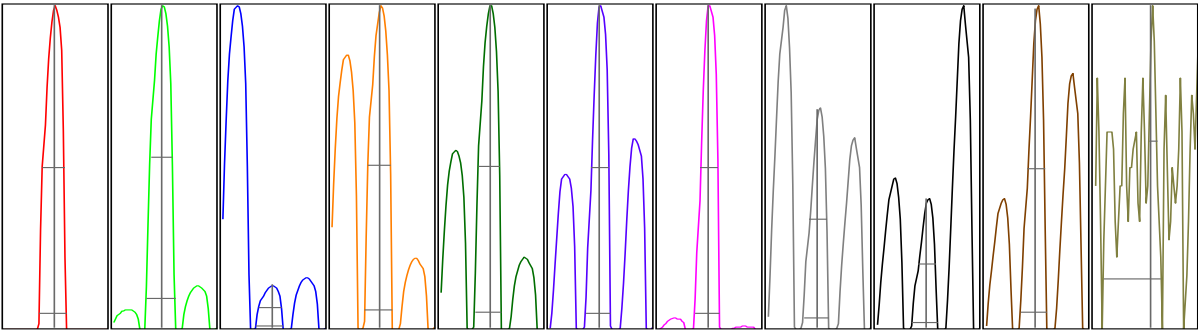
US EPA Tune Check Sample Report

Batch Folder D:\ICP-MS Data\P7020817.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]					
Mass	Count	RSD%	RSD%	RSD%	
	(Mean)	(Actual)	(Required)	(Flag)	
9	45085	0.91	5.00		
24	7703689	0.52	5.00		
25	1043438	0.88	5.00		
26	1211799	1.17	5.00		
59	736738	1.01	5.00		
113	145123	1.14	5.00		
115	2503276	1.04	5.00		
206	205812	0.86	5.00		
207	175673	0.81	5.00		
208	430765	0.70	5.00		
220	5	43.51			

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	44725	44690	45573	44974	45463
24	7670363	7657135	7707999	7729828	7753119
25	1034582	1037173	1049660	1039565	1056209
26	1194375	1209805	1213487	1207710	1233618
59	727502	737056	735977	734926	748229
113	143244	144008	144804	146206	147352
115	2473733	2484481	2501509	2517191	2539464
206	203564	204691	205659	207496	207649
207	174448	173901	176242	177112	176664
208	429439	426327	433103	431169	433787
220	3	5	6	9	4

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	7792	9.00	8.9 - 9.1		0.783	0.900	
24	1258734	23.95	23.9 - 24.1		0.837	0.900	
25	170209	25.00	24.9 - 25.1		0.788	0.900	
26	200846	25.95	25.9 - 26.1		0.787	0.900	
59	127012	59.00	58.9 - 59.1		0.781	0.900	
113	28246	113.00	112.9 - 113.1		0.723	0.900	
115	490241	115.00	114.9 - 115.1		0.720	0.900	
206	41581	206.00	205.9 - 206.1		0.737	0.900	
207	35875	207.00	206.9 - 207.1		0.735	0.900	
208	88400	208.00	207.9 - 208.1		0.763	0.900	
220	1	220.20	-		1.637		

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	-190.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	13.8	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	160	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count	RSD%	RSD%
	(Mean)	(Actual)	(Required)
59	213150	0.29	
89	12568	0.95	
205	219069	0.57	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	212631	213947	213481	212411	213282
89	12635	12383	12592	12536	12695
205	218594	219867	219187	217241	220457

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.9	V			
Extract 2	-195.0	V	Cell Entrance	-40	V			
Omega Bias	-85	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 : LB85759 Operator : Jaswal
 Lab Sample ID : S00 Instrumnet Name : P7
 Client Sample ID : S00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 11:44:47 DataFile Name : 002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.10	0.00	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	137-1	-0.01	0.01	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.15	-0.15	0.00	0.00	N/A	ppb
Boron	11-1	-0.01	0.02	-0.02	0.00	N/A	ppb
Cadmium	106-1	0.08	0.11	-0.19	0.00	N/A	ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	N/A	ppb
Cadmium	111-1	0.01	0.01	-0.02	0.00	N/A	ppb
Calcium	43-1	0.64	-0.47	-0.17	0.00	N/A	ppb
Calcium	44-1	1.33	-0.92	-0.41	0.00	N/A	ppb
Chromium	52-2	-0.01	-0.01	0.02	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.00	0.00	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	0.04	0.00	-0.04	0.00	N/A	ppb
Iron	57-2	0.42	-0.48	0.06	0.00	N/A	ppb
Lead	206-1	0.00	0.00	-0.01	0.00	N/A	ppb
Lead	207-1	0.01	-0.01	0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	0.15	-0.27	0.11	0.00	N/A	ppb
Manganese	55-2	0.01	-0.01	-0.01	0.00	N/A	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:44:47	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.01	0.00	N/A	ppb
Phosphorus	31-2	-17.74	-4.74	-12.07	-11.52		ppb
Potassium	39-2	-1.23	-1.19	2.42	0.00	N/A	ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	-0.37	0.74	-0.37	0.00	N/A	ppb
Selenium	78-2	-0.60	0.34	0.26	0.00	N/A	ppb
Selenium	82-1	0.00	-0.64	0.64	0.00	N/A	ppb
Silicon	28-1	-1.07	0.54	0.52	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	0.38	-0.27	-0.11	0.00	N/A	ppb
Strontium	86-1	0.07	-0.02	-0.05	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-42.45	18.75	14.81	-2.96		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
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	-0.01	0.00	0.01	0.00	N/A	ppb
Titanium	47-1	0.03	-0.04	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				100		%
Yttrium	89-1				100		%
Zinc	66-2	-0.04	-0.01	0.05	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:44:47	DataFile Name :	002CALB.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:52:58	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.66	21.03	21.05	21.24	1.68	ppb
Antimony	121-1	1.82	1.87	1.88	1.85	1.71	ppb
Arsenic	75-2	0.97	1.00	1.05	1.01	3.76	ppb
Barium	135-1	8.99	9.19	9.39	9.19	2.19	ppb
Barium	137-1	9.30	9.50	9.24	9.35	1.43	ppb
Beryllium	9-1	1.01	0.88	0.99	0.96	6.85	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	25.61	24.97	23.38	24.65	4.66	ppb
Boron	11-1	24.12	25.01	25.00	24.71	2.06	ppb
Cadmium	106-1	0.89	1.50	-0.19	0.73	116.84	ppb
Cadmium	108-1	0.91	0.64	0.93	0.83	19.42	ppb
Cadmium	111-1	0.96	1.10	0.84	0.97	13.08	ppb
Calcium	43-1	463.80	469.60	460.67	464.69	0.98	ppb
Calcium	44-1	467.96	467.42	467.60	467.66	0.06	ppb
Chromium	52-2	2.07	2.05	2.04	2.05	0.74	ppb
Cobalt	59-2	1.00	0.99	0.98	0.99	0.90	ppb
Copper	63-2	2.09	2.15	2.03	2.09	2.84	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				100		%
Holmium	165-1				99		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	47.64	47.88	47.24	47.58	0.68	ppb
Iron	57-2	46.74	46.50	48.52	47.25	2.34	ppb
Lead	206-1	0.98	0.93	0.95	0.95	2.95	ppb
Lead	207-1	0.99	0.90	0.95	0.94	4.93	ppb
Lead	208-1	0.96	0.93	0.94	0.94	1.98	ppb
Lithium	6-1				100		%
Magnesium	24-2	487.04	487.22	488.94	487.73	0.21	ppb
Manganese	55-2	0.98	0.94	0.98	0.97	2.47	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:52:58	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.87	1.79	1.81	1.82	2.03	ppb
Molybdenum	95-1	4.60	4.65	4.54	4.60	1.24	ppb
Molybdenum	96-1	3.82	3.79	3.80	3.80	0.41	ppb
Molybdenum	97-1	4.51	4.65	4.71	4.63	2.21	ppb
Molybdenum	98-1	4.50	4.59	4.61	4.56	1.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	1.02	0.95	0.98	3.69	ppb
Phosphorus	31-2	4.79	4.59	25.17	11.52	102.68	ppb
Potassium	39-2	460.05	466.67	476.16	467.63	1.73	ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	6.39	8.51	6.86	7.25	15.35	ppb
Selenium	78-2	4.26	5.09	5.95	5.10	16.58	ppb
Selenium	82-1	4.99	4.89	4.08	4.65	10.81	ppb
Silicon	28-1	7.24	6.29	6.57	6.70	7.31	ppb
Silver	109-1	1.19	1.16	1.18	1.18	1.40	ppb
Silver	107-1	1.15	1.23	1.15	1.18	3.91	ppb
Sodium	23-2	500.71	497.29	508.31	502.10	1.12	ppb
Strontium	86-1	0.89	0.89	0.98	0.92	5.66	ppb
Strontium	88-1	0.90	0.92	0.88	0.90	1.79	ppb
Sulfur	34-1	-21.56	19.68	10.77	2.96	732.54	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	0.91	0.92	0.96	0.93	2.87	ppb
Thallium	205-1	0.90	0.94	0.95	0.93	2.64	ppb
Tin	118-1	4.76	4.87	4.72	4.79	1.60	ppb
Titanium	47-1	4.75	4.75	4.66	4.72	1.07	ppb
Uranium	238-1	0.94	0.92	0.96	0.94	2.08	ppb
Vanadium	51-2	4.71	4.76	4.86	4.78	1.56	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	2.08	2.25	2.15	2.16	3.94	ppb
Zirconium	90-1	0.67	0.65	0.64	0.66	2.41	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:52:58	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.67	0.58	0.67	14.76	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:56:51	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1010.93	1004.83	1024.97	1013.58	1.02	ppb
Antimony	121-1	41.57	40.25	40.05	40.62	2.05	ppb
Arsenic	75-2	49.11	49.97	49.67	49.58	0.88	ppb
Barium	135-1	246.19	245.89	246.99	246.36	0.23	ppb
Barium	137-1	249.41	250.33	248.29	249.34	0.41	ppb
Beryllium	9-1	51.54	50.36	51.18	51.03	1.18	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	50.10	50.30	51.58	50.66	1.58	ppb
Boron	11-1	48.32	48.49	50.98	49.26	3.03	ppb
Cadmium	106-1	50.18	50.04	52.45	50.89	2.66	ppb
Cadmium	108-1	51.15	51.25	49.61	50.67	1.81	ppb
Cadmium	111-1	51.47	52.13	51.60	51.73	0.67	ppb
Calcium	43-1	4939.42	4826.96	4964.77	4910.38	1.49	ppb
Calcium	44-1	4962.60	4911.00	4951.03	4941.54	0.55	ppb
Chromium	52-2	52.26	51.90	51.85	52.00	0.42	ppb
Cobalt	59-2	52.36	52.54	52.26	52.39	0.27	ppb
Copper	63-2	108.60	107.65	108.97	108.41	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				100		%
Holmium	165-1				99		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	2575.10	2572.83	2531.80	2559.91	0.95	ppb
Iron	57-2	2574.78	2562.87	2550.30	2562.65	0.48	ppb
Lead	206-1	50.03	50.55	49.78	50.12	0.78	ppb
Lead	207-1	49.71	50.35	49.31	49.79	1.05	ppb
Lead	208-1	49.72	50.27	49.55	49.85	0.76	ppb
Lithium	6-1				100		%
Magnesium	24-2	5125.01	5119.94	5101.48	5115.48	0.24	ppb
Manganese	55-2	104.64	103.58	103.94	104.05	0.52	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:56:51	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.16	48.60	48.20	48.66	0.99	ppb
Molybdenum	95-1	48.60	48.91	47.73	48.41	1.27	ppb
Molybdenum	96-1	48.81	48.91	47.21	48.31	1.97	ppb
Molybdenum	97-1	48.99	48.83	48.77	48.86	0.23	ppb
Molybdenum	98-1	48.79	48.53	48.22	48.52	0.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.58	53.81	53.14	53.51	0.64	ppb
Phosphorus	31-2	995.55	925.94	1060.48	993.99	6.77	ppb
Potassium	39-2	2492.13	2514.75	2513.12	2506.67	0.50	ppb
Rhodium	103-2				99		%
Rhodium	103-1				99		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	38.68	51.57	46.45	45.57	14.24	ppb
Selenium	78-2	48.86	45.35	49.76	47.99	4.86	ppb
Selenium	82-1	49.98	50.84	49.32	50.05	1.52	ppb
Silicon	28-1	61.95	61.84	62.54	62.11	0.61	ppb
Silver	109-1	50.49	50.82	50.92	50.74	0.44	ppb
Silver	107-1	51.20	50.63	50.89	50.91	0.56	ppb
Sodium	23-2	5344.71	5329.75	5367.69	5347.38	0.36	ppb
Strontium	86-1	50.57	50.32	49.59	50.16	1.02	ppb
Strontium	88-1	50.89	50.87	50.45	50.74	0.49	ppb
Sulfur	34-1	969.04	811.99	693.38	824.81	16.76	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	49.96	50.03	49.74	49.91	0.31	ppb
Thallium	205-1	49.71	50.37	49.80	49.96	0.71	ppb
Tin	118-1	49.33	49.75	49.96	49.68	0.64	ppb
Titanium	47-1	50.87	50.32	50.05	50.41	0.83	ppb
Uranium	238-1	48.62	48.76	48.02	48.47	0.81	ppb
Vanadium	51-2	51.10	51.05	50.45	50.87	0.71	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	107.53	105.54	106.32	106.46	0.94	ppb
Zirconium	90-1	48.37	48.15	48.00	48.17	0.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:56:51	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.83	49.33	48.65	49.27	1.20	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:01:00	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2502.53	2518.42	2505.31	2508.76	0.34	ppb
Antimony	121-1	117.23	116.29	114.74	116.08	1.08	ppb
Arsenic	75-2	126.57	125.93	124.84	125.78	0.69	ppb
Barium	135-1	610.77	613.45	614.80	613.01	0.33	ppb
Barium	137-1	619.34	619.41	627.87	622.21	0.79	ppb
Beryllium	9-1	126.55	126.08	126.80	126.48	0.29	ppb
Bismuth	209-1				98		%
Bismuth	209-2				99		%
Boron	10-1	130.35	123.11	125.38	126.28	2.93	ppb
Boron	11-1	125.49	122.47	125.13	124.36	1.33	ppb
Cadmium	106-1	131.04	127.44	128.00	128.83	1.50	ppb
Cadmium	108-1	128.29	129.68	131.89	129.95	1.40	ppb
Cadmium	111-1	129.34	128.23	127.17	128.24	0.85	ppb
Calcium	43-1	12271.43	12119.70	12321.00	12237.38	0.86	ppb
Calcium	44-1	12313.00	12228.61	12353.29	12298.30	0.52	ppb
Chromium	52-2	127.01	129.12	127.45	127.86	0.87	ppb
Cobalt	59-2	128.56	130.01	130.13	129.57	0.67	ppb
Copper	63-2	266.05	266.56	265.03	265.88	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				100		%
Holmium	165-1				99		%
Indium	115-1				100		%
Indium	115-2				99		%
Iron	56-2	6193.62	6256.75	6223.40	6224.59	0.51	ppb
Iron	57-2	6204.43	6181.47	6183.16	6189.69	0.21	ppb
Lead	206-1	125.78	123.95	124.13	124.62	0.81	ppb
Lead	207-1	125.22	124.77	124.05	124.68	0.48	ppb
Lead	208-1	124.91	124.26	123.62	124.26	0.52	ppb
Lithium	6-1				100		%
Magnesium	24-2	12708.14	12756.59	12722.97	12729.23	0.20	ppb
Manganese	55-2	256.31	259.66	256.11	257.36	0.78	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:01:00	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.80	121.95	124.02	123.25	0.92	ppb
Molybdenum	95-1	123.36	122.53	123.00	122.96	0.34	ppb
Molybdenum	96-1	122.03	121.02	121.76	121.60	0.43	ppb
Molybdenum	97-1	123.83	123.36	123.12	123.44	0.29	ppb
Molybdenum	98-1	124.24	121.63	123.17	123.01	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.05	131.96	130.66	131.22	0.51	ppb
Phosphorus	31-2	2523.51	2465.89	2602.86	2530.75	2.72	ppb
Potassium	39-2	6217.12	6306.95	6260.11	6261.39	0.72	ppb
Rhodium	103-2				99		%
Rhodium	103-1				99		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	129.03	128.90	126.92	128.28	0.92	ppb
Selenium	78-2	126.53	124.23	121.12	123.96	2.19	ppb
Selenium	82-1	125.70	125.30	123.73	124.91	0.84	ppb
Silicon	28-1	153.48	151.70	154.61	153.26	0.95	ppb
Silver	109-1	126.32	126.20	125.98	126.17	0.14	ppb
Silver	107-1	126.50	125.87	125.89	126.09	0.29	ppb
Sodium	23-2	13006.96	13170.76	13176.68	13118.13	0.73	ppb
Strontium	86-1	124.44	124.23	125.35	124.67	0.48	ppb
Strontium	88-1	126.70	127.17	127.74	127.20	0.41	ppb
Sulfur	34-1	1963.87	1852.37	1901.88	1906.04	2.93	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	123.81	122.56	123.62	123.33	0.54	ppb
Thallium	205-1	124.25	122.99	124.36	123.87	0.61	ppb
Tin	118-1	124.31	124.47	124.72	124.50	0.17	ppb
Titanium	47-1	124.78	124.31	125.79	124.96	0.60	ppb
Uranium	238-1	122.51	121.84	122.46	122.27	0.30	ppb
Vanadium	51-2	125.27	126.84	126.05	126.05	0.62	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	262.81	265.12	263.68	263.87	0.44	ppb
Zirconium	90-1	123.42	122.86	123.79	123.36	0.38	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:01:00	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	126.16	122.89	124.23	124.43	1.32	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:04:49	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4933.71	5036.74	4878.02	4949.49	1.63	ppb
Antimony	121-1	240.96	241.53	238.95	240.48	0.56	ppb
Arsenic	75-2	251.99	246.22	250.09	249.43	1.18	ppb
Barium	135-1	1216.57	1235.70	1224.97	1225.75	0.78	ppb
Barium	137-1	1232.72	1248.32	1242.15	1241.06	0.63	ppb
Beryllium	9-1	252.54	252.08	250.20	251.61	0.49	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	238.54	248.97	256.70	248.07	3.67	ppb
Boron	11-1	242.42	248.18	249.33	246.65	1.50	ppb
Cadmium	106-1	251.65	257.86	248.68	252.73	1.85	ppb
Cadmium	108-1	256.79	250.31	255.52	254.21	1.35	ppb
Cadmium	111-1	252.12	255.88	253.09	253.70	0.77	ppb
Calcium	43-1	24452.30	24404.96	24372.98	24410.08	0.16	ppb
Calcium	44-1	24294.94	24336.83	24243.91	24291.89	0.19	ppb
Chromium	52-2	253.00	256.91	253.58	254.50	0.83	ppb
Cobalt	59-2	255.68	258.80	254.15	256.21	0.93	ppb
Copper	63-2	522.99	528.08	519.85	523.64	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				100		%
Holmium	165-1				101		%
Indium	115-1				101		%
Indium	115-2				99		%
Iron	56-2	12279.77	12372.74	12255.26	12302.59	0.50	ppb
Iron	57-2	12236.77	12421.83	12154.37	12270.99	1.12	ppb
Lead	206-1	247.68	247.30	246.91	247.30	0.15	ppb
Lead	207-1	247.26	246.77	245.62	246.55	0.34	ppb
Lead	208-1	247.42	246.46	246.25	246.71	0.25	ppb
Lithium	6-1				101		%
Magnesium	24-2	24788.47	25418.31	25133.16	25113.31	1.26	ppb
Manganese	55-2	509.07	514.80	506.02	509.96	0.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:04:49	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	247.37	249.13	245.29	247.26	0.78	ppb
Molybdenum	95-1	245.67	245.40	243.71	244.93	0.44	ppb
Molybdenum	96-1	244.34	242.82	242.64	243.26	0.38	ppb
Molybdenum	97-1	247.56	243.67	245.15	245.46	0.80	ppb
Molybdenum	98-1	244.86	245.19	245.20	245.08	0.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	258.04	261.25	256.61	258.64	0.92	ppb
Phosphorus	31-2	5244.86	5082.90	5029.74	5119.17	2.19	ppb
Potassium	39-2	12403.82	12503.72	12402.90	12436.81	0.47	ppb
Rhodium	103-2				98		%
Rhodium	103-1				99		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	77-2	254.17	242.56	248.54	248.42	2.34	ppb
Selenium	78-2	249.35	243.94	248.66	247.32	1.19	ppb
Selenium	82-1	249.90	250.42	248.23	249.52	0.46	ppb
Silicon	28-1	302.88	305.68	303.50	304.02	0.48	ppb
Silver	109-1	248.85	250.84	249.48	249.72	0.41	ppb
Silver	107-1	250.79	251.23	249.28	250.43	0.41	ppb
Sodium	23-2	25945.93	26231.39	25880.71	26019.35	0.72	ppb
Strontium	86-1	246.87	248.61	250.16	248.55	0.66	ppb
Strontium	88-1	247.74	248.95	251.18	249.29	0.70	ppb
Sulfur	34-1	4313.89	4354.16	4063.14	4243.73	3.72	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	246.04	247.01	244.95	246.00	0.42	ppb
Thallium	205-1	247.21	247.20	246.91	247.11	0.07	ppb
Tin	118-1	247.39	249.67	247.52	248.19	0.52	ppb
Titanium	47-1	250.06	250.39	250.71	250.39	0.13	ppb
Uranium	238-1	247.08	247.05	247.35	247.16	0.07	ppb
Vanadium	51-2	251.72	252.66	250.08	251.49	0.52	ppb
Yttrium	89-2				100		%
Yttrium	89-1				101		%
Zinc	66-2	514.77	520.86	518.10	517.91	0.59	ppb
Zirconium	90-1	246.12	245.08	243.95	245.05	0.44	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:04:49	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	249.98	248.76	246.71	248.48	0.67	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:08:36	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10000.35	9888.16	9912.44	9933.65	0.59	ppb
Antimony	121-1	501.82	498.37	496.80	499.00	0.52	ppb
Arsenic	75-2	505.23	504.72	497.96	502.64	0.81	ppb
Barium	135-1	2484.05	2479.45	2488.34	2483.95	0.18	ppb
Barium	137-1	2486.56	2485.86	2496.65	2489.69	0.24	ppb
Beryllium	9-1	512.77	504.63	502.61	506.67	1.06	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	506.26	496.68	496.67	499.87	1.11	ppb
Boron	11-1	498.33	501.41	503.23	500.99	0.49	ppb
Cadmium	106-1	502.98	507.90	512.06	507.65	0.90	ppb
Cadmium	108-1	506.89	507.73	506.79	507.13	0.10	ppb
Cadmium	111-1	505.97	506.41	506.89	506.42	0.09	ppb
Calcium	43-1	48351.02	48632.86	48923.58	48635.82	0.59	ppb
Calcium	44-1	48863.40	48415.84	48697.33	48658.86	0.46	ppb
Chromium	52-2	507.54	505.53	509.99	507.69	0.44	ppb
Cobalt	59-2	511.26	508.08	509.19	509.51	0.32	ppb
Copper	63-2	1036.75	1032.13	1038.37	1035.75	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				101		%
Holmium	165-1				99		%
Indium	115-1				99		%
Indium	115-2				98		%
Iron	56-2	24551.45	24676.37	24543.55	24590.46	0.30	ppb
Iron	57-2	24382.32	24470.83	24430.50	24427.88	0.18	ppb
Lead	206-1	496.75	501.78	498.38	498.97	0.51	ppb
Lead	207-1	497.91	499.07	496.43	497.80	0.27	ppb
Lead	208-1	498.11	499.34	499.03	498.83	0.13	ppb
Lithium	6-1				99		%
Magnesium	24-2	50611.98	49175.79	49563.65	49783.81	1.49	ppb
Manganese	55-2	1009.14	1013.28	1016.76	1013.06	0.38	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:08:36	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	503.64	500.10	502.33	502.02	0.36	ppb
Molybdenum	95-1	505.54	498.19	496.97	500.23	0.93	ppb
Molybdenum	96-1	499.19	493.25	491.49	494.64	0.82	ppb
Molybdenum	97-1	505.02	497.00	495.75	499.25	1.01	ppb
Molybdenum	98-1	502.76	493.95	493.61	496.77	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.45	510.40	511.60	512.15	0.41	ppb
Phosphorus	31-2	10102.89	9986.72	9983.66	10024.42	0.68	ppb
Potassium	39-2	25171.06	25024.69	25111.34	25102.37	0.29	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	496.51	500.10	483.18	493.26	1.81	ppb
Selenium	78-2	497.40	494.50	496.87	496.26	0.31	ppb
Selenium	82-1	509.75	504.60	505.17	506.51	0.56	ppb
Silicon	28-1	601.94	607.98	611.56	607.16	0.80	ppb
Silver	109-1	500.36	496.30	500.08	498.91	0.45	ppb
Silver	107-1	499.17	497.02	503.03	499.74	0.61	ppb
Sodium	23-2	51962.98	51769.34	51328.69	51687.00	0.63	ppb
Strontium	86-1	501.51	496.48	499.68	499.23	0.51	ppb
Strontium	88-1	502.69	498.29	500.79	500.59	0.44	ppb
Sulfur	34-1	9508.64	9582.42	9614.77	9568.61	0.57	ppb
Terbium	159-1				99		%
Terbium	159-2				101		%
Thallium	203-1	497.52	502.10	498.30	499.30	0.49	ppb
Thallium	205-1	498.32	501.09	498.98	499.46	0.29	ppb
Tin	118-1	504.18	498.32	499.97	500.82	0.60	ppb
Titanium	47-1	500.12	496.17	500.85	499.05	0.51	ppb
Uranium	238-1	494.20	487.27	492.09	491.19	0.72	ppb
Vanadium	51-2	503.29	505.94	505.17	504.80	0.27	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	1021.72	1022.70	1025.31	1023.24	0.18	ppb
Zirconium	90-1	504.43	498.90	503.47	502.27	0.59	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:08:36	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.87	497.82	503.33	500.67	0.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:12:18	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19563.74	19548.50	19908.47	19673.57	1.03	ppb
Antimony	121-1	1011.76	1000.16	1001.47	1004.46	0.63	ppb
Arsenic	75-2	1005.57	1000.66	990.01	998.75	0.80	ppb
Barium	135-1	5042.25	4993.64	5011.43	5015.77	0.49	ppb
Barium	137-1	5036.37	4985.46	5001.49	5007.77	0.52	ppb
Beryllium	9-1	999.87	993.43	994.78	996.03	0.34	ppb
Bismuth	209-1				94		%
Bismuth	209-2				96		%
Boron	10-1	998.12	997.82	1005.14	1000.36	0.41	ppb
Boron	11-1	993.21	1005.56	1002.63	1000.47	0.65	ppb
Cadmium	106-1	1012.11	979.22	993.58	994.97	1.66	ppb
Cadmium	108-1	1004.08	989.65	990.46	994.73	0.81	ppb
Cadmium	111-1	1007.37	983.73	995.01	995.37	1.19	ppb
Calcium	43-1	98992.15	97321.14	98460.62	98257.97	0.87	ppb
Calcium	44-1	98174.80	97513.24	97234.33	97640.79	0.49	ppb
Chromium	52-2	992.38	993.47	997.87	994.57	0.29	ppb
Cobalt	59-2	990.01	993.07	995.93	993.00	0.30	ppb
Copper	63-2	1981.59	1985.74	1954.10	1973.81	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				100		%
Holmium	165-1				98		%
Indium	115-1				95		%
Indium	115-2				96		%
Iron	56-2	47936.31	47916.58	47577.01	47809.97	0.42	ppb
Iron	57-2	47673.92	47822.26	47804.99	47767.06	0.17	ppb
Lead	206-1	1000.89	1005.08	997.72	1001.23	0.37	ppb
Lead	207-1	997.49	1006.99	1001.55	1002.01	0.48	ppb
Lead	208-1	999.91	1002.43	1002.18	1001.51	0.14	ppb
Lithium	6-1				99		%
Magnesium	24-2	97731.63	97628.05	98329.21	97896.30	0.39	ppb
Manganese	55-2	1994.87	1985.50	1989.20	1989.86	0.24	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:12:18	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	998.22	1002.05	999.66	999.97	0.19	ppb
Molybdenum	95-1	1001.81	1008.39	994.26	1001.49	0.71	ppb
Molybdenum	96-1	1007.24	1010.09	997.30	1004.88	0.67	ppb
Molybdenum	97-1	997.15	1014.86	993.27	1001.76	1.15	ppb
Molybdenum	98-1	998.06	1012.97	998.48	1003.17	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	988.00	991.13	993.29	990.81	0.27	ppb
Phosphorus	31-2	20166.48	19762.54	19934.34	19954.45	1.02	ppb
Potassium	39-2	48788.55	48931.95	49093.83	48938.11	0.31	ppb
Rhodium	103-2				95		%
Rhodium	103-1				95		%
Scandium	45-1				100		%
Scandium	45-2				102		%
Selenium	77-2	1006.89	994.80	1009.00	1003.56	0.76	ppb
Selenium	78-2	1007.54	999.60	1001.17	1002.77	0.42	ppb
Selenium	82-1	999.38	1000.39	990.86	996.88	0.52	ppb
Silicon	28-1	933.44	915.41	937.58	928.81	1.27	ppb
Silver	109-1	1012.13	985.64	1003.52	1000.43	1.35	ppb
Silver	107-1	1003.32	990.61	1005.60	999.84	0.81	ppb
Sodium	23-2	102343.48	102489.69	102663.31	102498.83	0.16	ppb
Strontium	86-1	999.83	1009.82	992.71	1000.78	0.86	ppb
Strontium	88-1	996.91	1005.28	996.52	999.57	0.49	ppb
Sulfur	34-1	20604.22	19966.93	20892.16	20487.77	2.31	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	998.29	1006.96	999.44	1001.56	0.47	ppb
Thallium	205-1	1000.98	1008.02	994.41	1001.14	0.68	ppb
Tin	118-1	1013.96	992.35	994.04	1000.12	1.20	ppb
Titanium	47-1	1000.67	996.68	1003.75	1000.37	0.35	ppb
Uranium	238-1	1009.17	1006.17	1001.26	1005.53	0.40	ppb
Vanadium	51-2	992.94	998.81	999.40	997.05	0.36	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	1976.88	1986.67	1981.97	1981.84	0.25	ppb
Zirconium	90-1	1005.97	1006.13	989.10	1000.40	0.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:12:18	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1000.60	1003.47	996.38	1000.15	0.36	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:15:54	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100932.47	99587.24	99702.56	100074.09	0.75	ppb
Antimony	121-1	5.18	5.65	5.85	5.56	6.21	ppb
Arsenic	75-2	1.40	1.45	1.57	1.47	6.13	ppb
Barium	135-1	1.52	1.69	1.53	1.58	5.93	ppb
Barium	137-1	1.54	1.58	1.69	1.60	4.88	ppb
Beryllium	9-1	0.15	0.18	0.12	0.15	19.88	ppb
Bismuth	209-1				84		%
Bismuth	209-2				88		%
Boron	10-1	20.22	19.02	17.85	19.03	6.22	ppb
Boron	11-1	20.24	18.30	17.24	18.59	8.19	ppb
Cadmium	106-1	-0.55	0.18	-0.14	-0.17		ppb
Cadmium	108-1	0.21	0.24	0.39	0.28	34.84	ppb
Cadmium	111-1	0.08	0.14	0.09	0.10	29.04	ppb
Calcium	43-1	504535.40	497000.83	500029.22	500521.82	0.76	ppb
Calcium	44-1	500243.36	502559.91	499137.79	500647.02	0.35	ppb
Chromium	52-2	21.80	21.58	21.33	21.57	1.09	ppb
Cobalt	59-2	1.20	1.19	1.21	1.20	0.84	ppb
Copper	63-2	2.80	2.76	2.76	2.77	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				97		%
Holmium	165-1				93		%
Indium	115-1				91		%
Indium	115-2				97		%
Iron	56-2	252289.41	250003.40	249173.79	250488.87	0.64	ppb
Iron	57-2	251076.41	249447.58	251024.42	250516.13	0.37	ppb
Lead	206-1	1.93	2.01	2.09	2.01	4.02	ppb
Lead	207-1	1.70	1.84	1.85	1.80	4.83	ppb
Lead	208-1	1.83	1.89	1.94	1.89	2.78	ppb
Lithium	6-1				94		%
Magnesium	24-2	505595.60	497667.92	498025.94	500429.82	0.89	ppb
Manganese	55-2	7.86	7.83	8.05	7.91	1.51	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:15:54	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.77	2.12	2.18	2.02	11.16	ppb
Molybdenum	95-1	5.44	5.79	6.44	5.89	8.59	ppb
Molybdenum	96-1	5.26	5.53	5.79	5.53	4.81	ppb
Molybdenum	97-1	5.65	5.75	6.14	5.85	4.47	ppb
Molybdenum	98-1	5.41	5.76	6.21	5.79	6.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.52	12.06	12.34	12.31	1.91	ppb
Phosphorus	31-2	-9.84	-0.96	4.62	-2.06		ppb
Potassium	39-2	251228.48	250095.44	249291.12	250205.01	0.39	ppb
Rhodium	103-2				88		%
Rhodium	103-1				86		%
Scandium	45-1				96		%
Scandium	45-2				100		%
Selenium	77-2	2.44	1.86	4.07	2.79	40.95	ppb
Selenium	78-2	3.79	3.73	2.57	3.36	20.42	ppb
Selenium	82-1	1.30	2.19	2.14	1.88	26.56	ppb
Silicon	28-1	54.20	53.36	55.95	54.50	2.43	ppb
Silver	109-1	0.10	0.09	0.10	0.10	7.95	ppb
Silver	107-1	0.10	0.10	0.09	0.10	3.68	ppb
Sodium	23-2	502586.34	494139.97	501058.60	499261.64	0.90	ppb
Strontium	86-1	29.28	29.28	29.28	29.28	0.01	ppb
Strontium	88-1	29.77	29.92	29.81	29.84	0.26	ppb
Sulfur	34-1	-243.93	-244.99	-131.49	-206.80		ppb
Terbium	159-1				93		%
Terbium	159-2				97		%
Thallium	203-1	0.30	0.30	0.28	0.29	5.20	ppb
Thallium	205-1	0.26	0.27	0.23	0.25	8.16	ppb
Tin	118-1	1.39	1.54	1.64	1.52	8.23	ppb
Titanium	47-1	1.74	2.51	0.88	1.71	47.45	ppb
Uranium	238-1	0.20	0.20	0.22	0.21	5.03	ppb
Vanadium	51-2	0.29	0.31	0.29	0.30	4.54	ppb
Yttrium	89-2				100		%
Yttrium	89-1				96		%
Zinc	66-2	18.16	18.02	18.61	18.26	1.68	ppb
Zirconium	90-1	0.23	0.23	0.25	0.24	5.70	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:15:54	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.20	0.27	0.24	15.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:24:19	DataFile Name :	011ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	497.79	489.29	509.51	498.86	2.03	ppb
Antimony	121-1	187.21	186.69	181.73	185.21	1.63	ppb
Arsenic	75-2	196.92	196.63	196.46	196.67	0.12	ppb
Barium	135-1	97.40	98.63	98.15	98.06	0.63	ppb
Barium	137-1	99.06	99.12	97.51	98.56	0.92	ppb
Beryllium	9-1	96.94	96.16	95.48	96.20	0.76	ppb
Bismuth	209-1				97		%
Bismuth	209-2				101		%
Boron	10-1	544.54	543.02	564.65	550.74	2.19	ppb
Boron	11-1	550.86	551.79	545.22	549.29	0.65	ppb
Cadmium	106-1	190.16	192.70	183.00	188.62	2.67	ppb
Cadmium	108-1	149.75	149.97	149.82	149.85	0.07	ppb
Cadmium	111-1	106.40	106.79	103.65	105.61	1.62	ppb
Calcium	43-1	2190.64	2212.79	2142.04	2181.82	1.66	ppb
Calcium	44-1	2086.51	2082.30	2087.96	2085.59	0.14	ppb
Chromium	52-2	95.12	95.39	96.90	95.81	1.00	ppb
Cobalt	59-2	99.71	99.83	101.15	100.23	0.80	ppb
Copper	63-2	101.14	101.55	102.29	101.66	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				101		%
Holmium	165-1				97		%
Indium	115-1				97		%
Indium	115-2				102		%
Iron	56-2	945.45	952.71	962.46	953.54	0.90	ppb
Iron	57-2	967.22	948.63	961.47	959.11	0.99	ppb
Lead	206-1	197.95	198.07	197.96	197.99	0.03	ppb
Lead	207-1	186.99	188.45	189.82	188.42	0.75	ppb
Lead	208-1	192.66	193.01	193.31	192.99	0.17	ppb
Lithium	6-1				103		%
Magnesium	24-2	1177.84	1178.22	1196.74	1184.27	0.91	ppb
Manganese	55-2	98.13	98.36	99.34	98.61	0.65	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:24:19	DataFile Name :	011ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	515.67	517.47	518.51	517.22	0.28	ppb
Molybdenum	95-1	511.04	512.72	515.36	513.04	0.42	ppb
Molybdenum	96-1	504.95	507.65	504.98	505.86	0.31	ppb
Molybdenum	97-1	509.48	511.80	507.73	509.67	0.40	ppb
Molybdenum	98-1	508.78	511.34	512.42	510.85	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.49	101.58	102.28	101.45	0.89	ppb
Phosphorus	31-2	-7.96	-16.81	-12.91	-12.56		ppb
Potassium	39-2	1939.84	1954.56	1970.11	1954.83	0.77	ppb
Rhodium	103-2				101		%
Rhodium	103-1				99		%
Scandium	45-1				101		%
Scandium	45-2				104		%
Selenium	77-2	208.07	192.51	194.52	198.37	4.27	ppb
Selenium	78-2	200.82	197.45	205.30	201.19	1.96	ppb
Selenium	82-1	194.47	198.52	197.31	196.76	1.06	ppb
Silicon	28-1	625.38	628.65	628.36	627.47	0.29	ppb
Silver	109-1	100.06	99.90	98.54	99.50	0.84	ppb
Silver	107-1	101.40	100.53	99.17	100.37	1.12	ppb
Sodium	23-2	2013.43	2021.03	2044.96	2026.47	0.81	ppb
Strontium	86-1	474.98	478.81	480.98	478.26	0.64	ppb
Strontium	88-1	480.66	485.81	485.46	483.98	0.59	ppb
Sulfur	34-1	-424.44	-419.95	-455.41	-433.26		ppb
Terbium	159-1				97		%
Terbium	159-2				102		%
Thallium	203-1	194.58	197.13	196.77	196.16	0.70	ppb
Thallium	205-1	195.70	197.97	196.52	196.73	0.58	ppb
Tin	118-1	530.65	529.63	522.52	527.60	0.84	ppb
Titanium	47-1	508.22	512.91	515.73	512.29	0.74	ppb
Uranium	238-1	500.32	502.81	504.54	502.56	0.42	ppb
Vanadium	51-2	97.53	96.21	97.67	97.14	0.83	ppb
Yttrium	89-2				103		%
Yttrium	89-1				100		%
Zinc	66-2	200.46	202.96	205.67	203.03	1.28	ppb
Zirconium	90-1	517.09	522.21	515.47	518.26	0.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:24:19	DataFile Name :	011ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	515.29	517.19	516.76	516.42	0.19	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:34:04 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.52	0.51	0.51	0.62	ppb
Antimony	121-1	1.01	1.15	1.29	1.15	12.16	ppb
Arsenic	75-2	0.10	0.14	0.20	0.15	34.99	ppb
Barium	135-1	0.04	0.02	0.01	0.02	44.47	ppb
Barium	137-1	0.01	0.00	0.02	0.01	61.81	ppb
Beryllium	9-1	0.02	-0.02	0.01	0.00		ppb
Bismuth	209-1				95		%
Bismuth	209-2				99		%
Boron	10-1	3.17	2.82	2.88	2.96	6.32	ppb
Boron	11-1	3.43	2.93	3.10	3.15	8.11	ppb
Cadmium	106-1	-0.17	0.22	-0.19	-0.05		ppb
Cadmium	108-1	-0.03	0.06	0.12	0.05	145.20	ppb
Cadmium	111-1	-0.02	0.01	-0.02	-0.01		ppb
Calcium	43-1	5.13	0.07	5.25	3.48	84.89	ppb
Calcium	44-1	4.77	4.51	5.00	4.76	5.19	ppb
Chromium	52-2	-0.01	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	0.00	0.01	-0.01	0.00	601.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				96		%
Indium	115-1				97		%
Indium	115-2				101		%
Iron	56-2	0.86	1.06	0.98	0.97	10.49	ppb
Iron	57-2	1.02	1.03	0.39	0.81	44.95	ppb
Lead	206-1	0.10	0.10	0.09	0.10	7.34	ppb
Lead	207-1	0.07	0.11	0.09	0.09	19.40	ppb
Lead	208-1	0.10	0.11	0.10	0.10	5.84	ppb
Lithium	6-1				102		%
Magnesium	24-2	0.93	0.23	0.71	0.62	57.68	ppb
Manganese	55-2	0.02	0.04	0.01	0.02	43.90	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:34:04	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.17	0.13	28.75	ppb
Molybdenum	95-1	0.27	0.33	0.38	0.33	16.20	ppb
Molybdenum	96-1	0.23	0.27	0.38	0.29	25.96	ppb
Molybdenum	97-1	0.26	0.35	0.43	0.35	23.98	ppb
Molybdenum	98-1	0.23	0.35	0.41	0.33	27.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.05	0.00	-0.02		ppb
Phosphorus	31-2	-12.43	0.66	5.85	-1.97		ppb
Potassium	39-2	9.94	9.78	-0.41	6.44	92.12	ppb
Rhodium	103-2				99		%
Rhodium	103-1				98		%
Scandium	45-1				99		%
Scandium	45-2				101		%
Selenium	77-2	0.18	0.73	0.73	0.55	57.48	ppb
Selenium	78-2	0.44	0.77	1.34	0.85	54.17	ppb
Selenium	82-1	-0.08	-0.72	0.23	-0.19		ppb
Silicon	28-1	3.14	0.37	1.41	1.64	85.62	ppb
Silver	109-1	0.02	0.02	0.01	0.02	9.60	ppb
Silver	107-1	0.01	0.02	0.02	0.01	47.30	ppb
Sodium	23-2	16.17	14.48	13.09	14.58	10.56	ppb
Strontium	86-1	0.00	0.02	0.03	0.01	120.95	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	38.33	ppb
Sulfur	34-1	-47.59	-61.84	-155.30	-88.24		ppb
Terbium	159-1				96		%
Terbium	159-2				99		%
Thallium	203-1	0.02	0.01	0.01	0.01	21.62	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	1.10	ppb
Tin	118-1	0.16	0.21	0.23	0.20	17.92	ppb
Titanium	47-1	-0.02	0.00	0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2				101		%
Yttrium	89-1				99		%
Zinc	66-2	0.58	0.53	0.50	0.54	7.98	ppb
Zirconium	90-1	0.03	0.03	0.06	0.04	36.90	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:34:04	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.09	0.05	78.65	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:37:40	DataFile Name :	013ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	94104.12	93401.64	93105.35	93537.04	0.55	ppb
Antimony	121-1	1.57	1.63	1.70	1.64	4.08	ppb
Arsenic	75-2	0.40	0.34	0.48	0.41	16.86	ppb
Barium	135-1	1.44	1.30	1.49	1.41	7.10	ppb
Barium	137-1	1.42	1.46	1.53	1.47	3.70	ppb
Beryllium	9-1	0.31	0.25	0.25	0.27	12.98	ppb
Bismuth	209-1				90		%
Bismuth	209-2				93		%
Boron	10-1	3.72	3.55	2.97	3.42	11.56	ppb
Boron	11-1	3.71	3.65	3.87	3.74	2.96	ppb
Cadmium	106-1	-0.24	-1.05	-0.79	-0.69		ppb
Cadmium	108-1	12.03	12.97	11.90	12.30	4.72	ppb
Cadmium	111-1	0.50	0.32	0.41	0.41	21.95	ppb
Calcium	43-1	95704.54	96072.37	95900.33	95892.42	0.19	ppb
Calcium	44-1	94483.11	95902.25	95573.11	95319.49	0.78	ppb
Chromium	52-2	19.08	19.12	19.42	19.21	0.95	ppb
Cobalt	59-2	1.14	1.12	1.11	1.12	1.09	ppb
Copper	63-2	9.35	9.24	9.40	9.33	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				99		%
Holmium	165-1				96		%
Indium	115-1				95		%
Indium	115-2				98		%
Iron	56-2	93506.13	92676.10	94295.35	93492.53	0.87	ppb
Iron	57-2	92461.33	92476.96	93627.63	92855.31	0.72	ppb
Lead	206-1	5.16	5.05	4.87	5.03	2.98	ppb
Lead	207-1	4.34	4.41	4.18	4.31	2.80	ppb
Lead	208-1	4.72	4.66	4.49	4.62	2.64	ppb
Lithium	6-1				98		%
Magnesium	24-2	96009.04	95113.30	96518.37	95880.24	0.74	ppb
Manganese	55-2	7.78	7.89	7.74	7.80	0.99	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:37:40	DataFile Name :	013ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	577.61	575.45	577.79	576.95	0.22	ppb
Molybdenum	95-1	1913.90	1933.60	1922.76	1923.42	0.51	ppb
Molybdenum	96-1	1567.19	1572.69	1566.93	1568.94	0.21	ppb
Molybdenum	97-1	1861.73	1866.33	1881.05	1869.70	0.54	ppb
Molybdenum	98-1	1879.42	1897.21	1904.89	1893.84	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.28	5.33	5.35	5.32	0.70	ppb
Phosphorus	31-2	97969.33	96841.01	97000.72	97270.36	0.63	ppb
Potassium	39-2	97724.76	97144.28	97608.27	97492.43	0.31	ppb
Rhodium	103-2				94		%
Rhodium	103-1				92		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	77-2	-0.37	0.73	0.18	0.18	305.60	ppb
Selenium	78-2	0.43	0.41	0.23	0.36	31.71	ppb
Selenium	82-1	0.77	-0.16	-0.05	0.19	274.06	ppb
Silicon	28-1	24.68	25.78	26.31	25.59	3.26	ppb
Silver	109-1	0.27	0.25	0.23	0.25	8.15	ppb
Silver	107-1	0.28	0.24	0.22	0.25	13.08	ppb
Sodium	23-2	99682.91	98445.85	99435.87	99188.21	0.66	ppb
Strontium	86-1	30.16	29.77	30.51	30.15	1.23	ppb
Strontium	88-1	30.25	30.17	30.25	30.22	0.14	ppb
Sulfur	34-1	80462.84	80696.12	103295.80	88151.58	14.88	ppb
Terbium	159-1				96		%
Terbium	159-2				99		%
Thallium	203-1	0.41	0.23	0.17	0.27	46.64	ppb
Thallium	205-1	0.35	0.24	0.16	0.25	37.00	ppb
Tin	118-1	0.26	0.28	0.31	0.28	8.02	ppb
Titanium	47-1	1906.67	1916.99	1913.20	1912.29	0.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.68	ppb
Vanadium	51-2	0.16	0.14	0.14	0.14	9.16	ppb
Yttrium	89-2				101		%
Yttrium	89-1				98		%
Zinc	66-2	14.08	14.03	14.05	14.06	0.18	ppb
Zirconium	90-1	0.15	0.15	0.17	0.15	6.03	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:37:40	DataFile Name :	013ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.18	0.16	0.17	7.17	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:41:12 DataFile Name : 014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92758.48	93435.00	94218.98	93470.82	0.78	ppb
Antimony	121-1	20.11	19.54	19.39	19.68	1.94	ppb
Arsenic	75-2	19.33	19.23	20.00	19.52	2.14	ppb
Barium	135-1	21.30	20.68	20.36	20.78	2.31	ppb
Barium	137-1	21.73	21.58	21.39	21.57	0.80	ppb
Beryllium	9-1	19.18	19.88	19.73	19.59	1.88	ppb
Bismuth	209-1				91		%
Bismuth	209-2				93		%
Boron	10-1	57.17	59.38	59.17	58.57	2.08	ppb
Boron	11-1	58.41	58.68	59.25	58.78	0.73	ppb
Cadmium	106-1	24.96	25.72	24.67	25.12	2.15	ppb
Cadmium	108-1	36.07	35.11	32.54	34.58	5.29	ppb
Cadmium	111-1	20.26	20.22	20.52	20.33	0.81	ppb
Calcium	43-1	95026.29	95744.21	95764.34	95511.61	0.44	ppb
Calcium	44-1	96137.71	95651.77	95049.33	95612.94	0.57	ppb
Chromium	52-2	38.63	39.08	39.02	38.91	0.63	ppb
Cobalt	59-2	20.83	21.19	20.94	20.98	0.88	ppb
Copper	63-2	29.05	29.09	29.29	29.14	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				100		%
Holmium	165-1				96		%
Indium	115-1				96		%
Indium	115-2				99		%
Iron	56-2	94072.13	92816.09	93581.84	93490.02	0.68	ppb
Iron	57-2	93210.29	94086.81	93587.98	93628.36	0.47	ppb
Lead	206-1	25.15	25.25	25.20	25.20	0.21	ppb
Lead	207-1	23.20	23.35	23.34	23.30	0.35	ppb
Lead	208-1	23.95	24.11	24.01	24.02	0.35	ppb
Lithium	6-1				99		%
Magnesium	24-2	95963.28	97006.37	97086.62	96685.42	0.65	ppb
Manganese	55-2	27.90	28.11	27.93	27.98	0.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:41:12	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	630.07	639.58	633.33	634.33	0.76	ppb
Molybdenum	95-1	1949.43	2020.04	1985.00	1984.83	1.78	ppb
Molybdenum	96-1	1612.39	1641.43	1647.70	1633.84	1.15	ppb
Molybdenum	97-1	1924.49	1960.30	1955.78	1946.85	1.00	ppb
Molybdenum	98-1	1932.20	1959.27	1949.71	1947.06	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.71	24.95	25.25	24.97	1.08	ppb
Phosphorus	31-2	97559.46	97830.39	96842.93	97410.93	0.52	ppb
Potassium	39-2	97164.95	98963.76	97784.83	97971.18	0.93	ppb
Rhodium	103-2				95		%
Rhodium	103-1				93		%
Scandium	45-1				100		%
Scandium	45-2				102		%
Selenium	77-2	22.60	13.30	20.38	18.76	25.88	ppb
Selenium	78-2	20.16	17.59	19.48	19.08	6.99	ppb
Selenium	82-1	19.96	19.61	19.11	19.56	2.19	ppb
Silicon	28-1	94.23	94.26	93.40	93.96	0.52	ppb
Silver	109-1	19.03	18.28	18.59	18.63	2.03	ppb
Silver	107-1	18.81	18.59	18.62	18.67	0.67	ppb
Sodium	23-2	98142.83	99332.97	99604.65	99026.82	0.79	ppb
Strontium	86-1	80.48	81.00	80.95	80.81	0.36	ppb
Strontium	88-1	80.85	81.48	81.47	81.27	0.45	ppb
Sulfur	34-1	79464.54	80681.35	79186.72	79777.54	1.00	ppb
Terbium	159-1				97		%
Terbium	159-2				99		%
Thallium	203-1	20.27	19.94	20.10	20.10	0.82	ppb
Thallium	205-1	20.14	20.15	20.11	20.13	0.11	ppb
Tin	118-1	56.15	55.09	55.62	55.62	0.95	ppb
Titanium	47-1	1967.72	1971.69	1969.82	1969.74	0.10	ppb
Uranium	238-1	56.41	55.84	55.78	56.01	0.62	ppb
Vanadium	51-2	19.53	19.69	19.67	19.63	0.43	ppb
Yttrium	89-2				102		%
Yttrium	89-1				100		%
Zinc	66-2	33.11	32.46	32.94	32.84	1.02	ppb
Zirconium	90-1	53.79	53.66	53.98	53.81	0.30	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:41:12	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	54.25	54.47	54.80	54.51	0.50	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV080	Instrumnet Name :	P7
Client Sample ID :	CCV080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:44:44	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9978.99	10024.59	9885.96	9963.18	0.71	ppb
Antimony	121-1	499.19	496.72	496.69	497.53	0.29	ppb
Arsenic	75-2	500.95	501.47	502.19	501.54	0.12	ppb
Barium	135-1	2489.91	2468.70	2496.05	2484.89	0.58	ppb
Barium	137-1	2507.32	2472.31	2524.76	2501.46	1.07	ppb
Beryllium	9-1	493.84	493.40	490.56	492.60	0.36	ppb
Bismuth	209-1				94		%
Bismuth	209-2				97		%
Boron	10-1	476.80	478.33	496.98	484.04	2.32	ppb
Boron	11-1	475.75	483.63	485.45	481.61	1.07	ppb
Cadmium	106-1	515.50	499.60	511.93	509.01	1.64	ppb
Cadmium	108-1	507.48	512.91	511.26	510.55	0.54	ppb
Cadmium	111-1	511.51	509.22	512.83	511.19	0.36	ppb
Calcium	43-1	49278.10	48872.99	49578.40	49243.16	0.72	ppb
Calcium	44-1	48881.19	49172.94	48836.17	48963.43	0.37	ppb
Chromium	52-2	500.08	497.39	500.81	499.43	0.36	ppb
Cobalt	59-2	507.58	500.84	499.83	502.75	0.84	ppb
Copper	63-2	1015.10	1012.70	1015.73	1014.51	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				101		%
Holmium	165-1				97		%
Indium	115-1				97		%
Indium	115-2				100		%
Iron	56-2	24411.94	24131.73	24016.85	24186.84	0.84	ppb
Iron	57-2	24177.54	24064.66	24070.04	24104.08	0.26	ppb
Lead	206-1	496.03	494.45	500.87	497.12	0.67	ppb
Lead	207-1	496.73	495.63	497.54	496.64	0.19	ppb
Lead	208-1	497.44	497.98	498.34	497.92	0.09	ppb
Lithium	6-1				100		%
Magnesium	24-2	50146.43	50363.40	49242.11	49917.31	1.19	ppb
Manganese	55-2	1015.02	1008.13	1003.40	1008.85	0.58	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV080	Instrumnet Name :	P7
Client Sample ID :	CCV080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:44:44	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.07	498.58	495.45	498.03	0.47	ppb
Molybdenum	95-1	499.93	495.53	493.12	496.19	0.70	ppb
Molybdenum	96-1	494.00	491.74	490.87	492.20	0.33	ppb
Molybdenum	97-1	499.03	499.15	492.02	496.73	0.82	ppb
Molybdenum	98-1	495.38	499.22	492.75	495.79	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.89	506.09	500.09	505.36	0.98	ppb
Phosphorus	31-2	10202.34	10171.05	9758.52	10043.97	2.47	ppb
Potassium	39-2	25227.97	25219.39	25063.69	25170.35	0.37	ppb
Rhodium	103-2				97		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				103		%
Selenium	77-2	510.01	494.74	502.74	502.50	1.52	ppb
Selenium	78-2	503.69	510.84	495.99	503.51	1.47	ppb
Selenium	82-1	501.80	499.00	498.90	499.90	0.33	ppb
Silicon	28-1	613.51	614.38	619.21	615.70	0.50	ppb
Silver	109-1	499.78	498.92	507.50	502.07	0.94	ppb
Silver	107-1	503.24	504.49	502.60	503.44	0.19	ppb
Sodium	23-2	51292.79	51341.69	50717.42	51117.30	0.68	ppb
Strontium	86-1	500.67	499.27	497.79	499.24	0.29	ppb
Strontium	88-1	501.26	506.59	500.80	502.89	0.64	ppb
Sulfur	34-1	9405.87	9313.41	9483.61	9400.97	0.91	ppb
Terbium	159-1				97		%
Terbium	159-2				101		%
Thallium	203-1	499.83	496.50	500.22	498.85	0.41	ppb
Thallium	205-1	493.53	493.75	500.53	495.94	0.80	ppb
Tin	118-1	504.42	504.49	508.80	505.90	0.50	ppb
Titanium	47-1	498.51	500.38	502.18	500.36	0.37	ppb
Uranium	238-1	491.50	489.45	491.01	490.66	0.22	ppb
Vanadium	51-2	500.80	502.84	500.06	501.23	0.29	ppb
Yttrium	89-2				102		%
Yttrium	89-1				100		%
Zinc	66-2	1021.84	1013.61	1020.37	1018.61	0.43	ppb
Zirconium	90-1	498.58	506.36	492.39	499.11	1.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV080	Instrumnet Name :	P7
Client Sample ID :	CCV080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:44:44	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.77	503.70	494.97	499.15	0.88	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB080	Instrumnet Name :	P7
Client Sample ID :	CCB080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:54:11	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.36	0.63	1.05	1.01	35.85	ppb
Antimony	121-1	0.59	0.75	0.75	0.70	13.60	ppb
Arsenic	75-2	0.13	0.16	0.08	0.12	31.88	ppb
Barium	135-1	0.07	0.02	0.00	0.03	117.04	ppb
Barium	137-1	0.06	0.02	0.02	0.03	68.37	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	71.02	ppb
Bismuth	209-1				94		%
Bismuth	209-2				98		%
Boron	10-1	3.37	4.14	3.59	3.70	10.72	ppb
Boron	11-1	3.66	4.03	3.64	3.77	5.86	ppb
Cadmium	106-1	0.23	-0.61	-0.97	-0.45		ppb
Cadmium	108-1	0.00	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	0.02	-0.05	-0.07	-0.03		ppb
Calcium	43-1	9.25	4.15	6.03	6.48	39.87	ppb
Calcium	44-1	8.64	6.83	5.91	7.13	19.46	ppb
Chromium	52-2	0.01	0.05	0.00	0.02	116.02	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.06	0.06	0.05	0.06	7.93	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				98		%
Holmium	165-1				95		%
Indium	115-1				96		%
Indium	115-2				100		%
Iron	56-2	1.65	1.82	1.79	1.76	5.08	ppb
Iron	57-2	1.67	1.51	1.78	1.65	8.06	ppb
Lead	206-1	0.11	0.05	0.07	0.08	41.67	ppb
Lead	207-1	0.06	0.05	0.08	0.07	18.42	ppb
Lead	208-1	0.09	0.07	0.08	0.08	13.15	ppb
Lithium	6-1				99		%
Magnesium	24-2	0.32	0.58	0.92	0.61	49.42	ppb
Manganese	55-2	0.03	0.05	0.05	0.05	21.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB080	Instrumnet Name :	P7
Client Sample ID :	CCB080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:54:11	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.18	0.19	0.17	11.35	ppb
Molybdenum	95-1	0.39	0.45	0.56	0.46	18.75	ppb
Molybdenum	96-1	0.34	0.39	0.49	0.41	18.74	ppb
Molybdenum	97-1	0.41	0.48	0.62	0.50	21.42	ppb
Molybdenum	98-1	0.47	0.47	0.62	0.52	16.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-8.43	-21.39	-15.77	-15.20		ppb
Potassium	39-2	9.96	11.43	13.89	11.76	16.87	ppb
Rhodium	103-2				98		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	77-2	-0.37	-0.37	0.19	-0.19		ppb
Selenium	78-2	1.22	0.63	1.48	1.11	38.93	ppb
Selenium	82-1	0.29	-0.15	0.23	0.12	196.25	ppb
Silicon	28-1	2.25	1.49	2.08	1.94	20.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.58	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.07	ppb
Sodium	23-2	23.92	24.88	22.89	23.90	4.17	ppb
Strontium	86-1	-0.03	0.00	0.00	-0.01		ppb
Strontium	88-1	0.02	0.01	0.00	0.01	86.67	ppb
Sulfur	34-1	-852.62	-870.61	-827.49	-850.24		ppb
Terbium	159-1				95		%
Terbium	159-2				98		%
Thallium	203-1	0.02	0.01	0.01	0.01	53.99	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	47.07	ppb
Tin	118-1	0.14	0.13	0.19	0.16	20.01	ppb
Titanium	47-1	0.03	0.02	0.02	0.02	30.09	ppb
Uranium	238-1	0.01	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2				100		%
Yttrium	89-1				99		%
Zinc	66-2	0.61	0.42	0.41	0.48	22.58	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	29.53	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB080	Instrumnet Name :	P7
Client Sample ID :	CCB080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:54:11	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.02	0.02	74.42	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:58:15	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.22	27.36	25.41	26.00	4.56	ppb
Antimony	121-1	2.18	2.16	2.22	2.19	1.42	ppb
Arsenic	75-2	0.91	1.08	1.05	1.02	9.08	ppb
Barium	135-1	8.99	9.18	9.08	9.08	1.06	ppb
Barium	137-1	9.27	9.20	9.50	9.32	1.69	ppb
Beryllium	9-1	0.93	0.96	0.90	0.93	3.25	ppb
Bismuth	209-1				95		%
Bismuth	209-2				98		%
Boron	10-1	29.38	25.85	26.37	27.20	7.01	ppb
Boron	11-1	26.53	25.33	25.98	25.95	2.32	ppb
Cadmium	106-1	-0.04	0.78	-0.13	0.20	251.25	ppb
Cadmium	108-1	0.83	0.91	0.90	0.88	5.04	ppb
Cadmium	111-1	0.88	0.95	0.92	0.92	3.59	ppb
Calcium	43-1	475.24	500.61	480.84	485.56	2.75	ppb
Calcium	44-1	505.55	499.74	494.66	499.98	1.09	ppb
Chromium	52-2	2.00	2.07	1.91	2.00	4.06	ppb
Cobalt	59-2	0.96	0.99	0.98	0.98	1.51	ppb
Copper	63-2	2.08	2.05	2.15	2.09	2.53	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				98		%
Holmium	165-1				95		%
Indium	115-1				97		%
Indium	115-2				100		%
Iron	56-2	47.98	47.63	47.19	47.60	0.83	ppb
Iron	57-2	46.10	50.68	47.36	48.05	4.92	ppb
Lead	206-1	0.98	1.02	0.98	0.99	2.56	ppb
Lead	207-1	0.98	0.96	1.05	1.00	4.31	ppb
Lead	208-1	0.98	1.01	1.01	1.00	1.58	ppb
Lithium	6-1				99		%
Magnesium	24-2	496.78	483.93	472.36	484.36	2.52	ppb
Manganese	55-2	1.39	1.35	1.36	1.36	1.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:58:15	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.03	1.97	2.05	2.01	1.91	ppb
Molybdenum	95-1	4.80	4.72	4.90	4.80	1.85	ppb
Molybdenum	96-1	3.97	4.03	4.07	4.02	1.37	ppb
Molybdenum	97-1	4.72	4.80	5.09	4.87	4.07	ppb
Molybdenum	98-1	4.78	4.82	4.86	4.82	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.10	0.95	1.03	7.31	ppb
Phosphorus	31-2	25.18	10.16	13.34	16.23	48.79	ppb
Potassium	39-2	484.11	482.85	488.09	485.02	0.56	ppb
Rhodium	103-2				99		%
Rhodium	103-1				96		%
Scandium	45-1				98		%
Scandium	45-2				101		%
Selenium	77-2	5.75	5.80	4.63	5.39	12.32	ppb
Selenium	78-2	5.02	5.94	5.38	5.45	8.49	ppb
Selenium	82-1	5.04	5.15	5.09	5.09	1.14	ppb
Silicon	28-1	7.76	8.06	7.15	7.66	6.08	ppb
Silver	109-1	0.93	0.92	0.91	0.92	1.10	ppb
Silver	107-1	0.89	0.93	0.98	0.93	4.60	ppb
Sodium	23-2	516.24	520.78	513.13	516.71	0.74	ppb
Strontium	86-1	0.93	0.89	0.96	0.93	3.63	ppb
Strontium	88-1	0.90	0.91	0.91	0.91	0.77	ppb
Sulfur	34-1	-723.50	-839.25	-727.96	-763.57		ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	0.87	0.99	0.94	0.93	6.55	ppb
Thallium	205-1	0.94	0.95	0.89	0.93	3.16	ppb
Tin	118-1	5.28	4.96	5.26	5.17	3.53	ppb
Titanium	47-1	4.61	4.72	4.34	4.56	4.29	ppb
Uranium	238-1	0.95	0.92	0.93	0.93	1.38	ppb
Vanadium	51-2	4.64	4.75	4.72	4.70	1.25	ppb
Yttrium	89-2				100		%
Yttrium	89-1				99		%
Zinc	66-2	10.67	10.62	10.25	10.52	2.17	ppb
Zirconium	90-1	0.81	0.76	0.77	0.78	3.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:58:15	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.76	0.77	0.77	1.25	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : PB96783BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 13:01:50 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	1.05	0.31	0.55	76.89	ppb
Antimony	121-1	0.18	0.22	0.25	0.22	15.02	ppb
Arsenic	75-2	0.03	0.10	0.05	0.06	61.76	ppb
Barium	135-1	-0.01	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	0.01	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.04	0.02	0.02	97.61	ppb
Bismuth	209-1				95		%
Bismuth	209-2				98		%
Boron	10-1	2.75	2.61	2.10	2.49	13.63	ppb
Boron	11-1	2.79	2.55	2.31	2.55	9.32	ppb
Cadmium	106-1	0.11	-0.28	0.16	0.00		ppb
Cadmium	108-1	0.00	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	0.00	-0.02	0.01	0.00		ppb
Calcium	43-1	2.63	3.93	2.26	2.94	29.80	ppb
Calcium	44-1	3.59	3.10	3.73	3.47	9.58	ppb
Chromium	52-2	0.03	-0.04	0.02	0.00	1290.97	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	0.01	0.03	0.02	77.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				96		%
Holmium	165-2				98		%
Indium	115-2				100		%
Indium	115-1				97		%
Iron	56-2	0.52	0.62	0.65	0.60	11.21	ppb
Iron	57-2	0.14	0.42	0.49	0.35	53.03	ppb
Lead	206-1	0.04	0.06	0.07	0.05	29.48	ppb
Lead	207-1	0.05	0.06	0.04	0.05	21.96	ppb
Lead	208-1	0.05	0.06	0.05	0.05	7.55	ppb
Lithium	6-1				101		%
Magnesium	24-2	0.35	0.58	0.26	0.40	40.62	ppb
Manganese	55-2	-0.01	0.01	0.00	0.00	735.03	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:01:50	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.12	0.09	37.70	ppb
Molybdenum	95-1	0.18	0.25	0.27	0.24	20.70	ppb
Molybdenum	96-1	0.18	0.20	0.28	0.22	24.69	ppb
Molybdenum	97-1	0.18	0.29	0.32	0.26	28.69	ppb
Molybdenum	98-1	0.16	0.21	0.28	0.22	27.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-4.88	-4.56	-12.40	-7.28		ppb
Potassium	39-2	5.64	8.45	10.75	8.28	30.91	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-2				101		%
Scandium	45-1				99		%
Selenium	82-1	0.59	-0.30	-0.41	-0.04		ppb
Selenium	77-2	0.19	-0.37	-0.37	-0.19		ppb
Selenium	78-2	0.07	0.72	1.44	0.74	92.47	ppb
Silicon	28-1	2.29	2.52	0.59	1.80	58.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.86	ppb
Silver	107-1	0.00	0.01	0.01	0.01	62.05	ppb
Sodium	23-2	16.83	18.65	18.26	17.91	5.33	ppb
Strontium	86-1	0.01	-0.01	0.04	0.01	214.24	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	378.25	ppb
Sulfur	34-1	-597.13	-638.89	-819.88	-685.30		ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
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	0.10	0.09	0.09	12.36	ppb
Titanium	47-1	0.04	-0.04	-0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				100		%
Yttrium	89-1				98		%
Zinc	66-2	0.24	0.19	0.28	0.24	19.14	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	16.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:01:50	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.02	0.04	27.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:05:24	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.89	37.34	43.08	38.44	10.94	ppb
Antimony	121-1	3.85	3.74	3.80	3.79	1.45	ppb
Arsenic	75-2	2.02	1.93	1.93	1.96	2.77	ppb
Barium	135-1	17.65	17.71	18.09	17.82	1.32	ppb
Barium	137-1	18.28	18.23	18.64	18.39	1.22	ppb
Beryllium	9-1	1.84	1.80	2.03	1.89	6.69	ppb
Bismuth	209-1				95		%
Bismuth	209-2				98		%
Boron	10-1	45.80	51.93	50.41	49.38	6.47	ppb
Boron	11-1	46.89	47.78	49.70	48.12	2.98	ppb
Cadmium	106-1	1.18	2.15	3.29	2.21	47.72	ppb
Cadmium	108-1	1.58	1.88	1.90	1.78	10.01	ppb
Cadmium	111-1	1.98	1.91	2.12	2.00	5.35	ppb
Calcium	43-1	908.32	892.72	916.25	905.76	1.32	ppb
Calcium	44-1	908.66	904.23	896.77	903.22	0.67	ppb
Chromium	52-2	3.89	3.89	4.01	3.93	1.73	ppb
Cobalt	59-2	1.87	1.90	1.89	1.88	0.70	ppb
Copper	63-2	3.98	4.10	3.74	3.94	4.60	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				98		%
Holmium	165-1				95		%
Indium	115-1				97		%
Indium	115-2				99		%
Iron	56-2	92.49	92.32	91.72	92.18	0.44	ppb
Iron	57-2	92.93	87.23	89.72	89.96	3.18	ppb
Lead	206-1	1.90	1.90	1.82	1.87	2.59	ppb
Lead	207-1	1.82	1.86	1.88	1.85	1.47	ppb
Lead	208-1	1.89	1.83	1.88	1.87	1.70	ppb
Lithium	6-1				101		%
Magnesium	24-2	963.00	951.42	940.81	951.75	1.17	ppb
Manganese	55-2	1.96	2.04	1.95	1.98	2.52	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:05:24	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.80	3.72	3.83	3.78	1.59	ppb
Molybdenum	95-1	9.02	8.99	9.01	9.01	0.16	ppb
Molybdenum	96-1	7.81	7.71	7.79	7.77	0.69	ppb
Molybdenum	97-1	9.45	9.05	9.13	9.21	2.32	ppb
Molybdenum	98-1	8.97	8.90	8.92	8.93	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.98	1.92	2.04	1.98	2.97	ppb
Phosphorus	31-2	31.15	21.98	30.05	27.72	18.07	ppb
Potassium	39-2	937.59	936.11	920.10	931.27	1.04	ppb
Rhodium	103-2				98		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	77-2	12.65	10.89	8.50	10.68	19.53	ppb
Selenium	78-2	7.44	9.28	10.40	9.04	16.51	ppb
Selenium	82-1	9.92	9.78	9.80	9.83	0.75	ppb
Silicon	28-1	11.10	12.09	11.74	11.64	4.29	ppb
Silver	109-1	2.03	2.02	1.97	2.00	1.49	ppb
Silver	107-1	2.07	2.08	2.08	2.08	0.48	ppb
Sodium	23-2	979.86	996.14	975.45	983.82	1.11	ppb
Strontium	86-1	1.72	1.62	1.89	1.74	7.76	ppb
Strontium	88-1	1.77	1.74	1.73	1.75	1.10	ppb
Sulfur	34-1	-767.06	-616.76	-652.56	-678.79		ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	1.85	1.84	1.85	1.85	0.22	ppb
Thallium	205-1	1.78	1.80	1.82	1.80	1.24	ppb
Tin	118-1	9.20	9.28	9.17	9.21	0.62	ppb
Titanium	47-1	9.26	9.07	9.13	9.15	1.05	ppb
Uranium	238-1	1.85	1.83	1.81	1.83	0.87	ppb
Vanadium	51-2	9.10	9.23	9.22	9.18	0.81	ppb
Yttrium	89-2				99		%
Yttrium	89-1				99		%
Zinc	66-2	4.48	4.09	3.97	4.18	6.38	ppb
Zirconium	90-1	1.55	1.50	1.47	1.51	2.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:05:24	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.64	1.48	1.62	1.58	5.36	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:08:59	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.63	0.21	0.31	0.38	57.56	ppb
Antimony	121-1	0.11	0.14	0.16	0.13	19.61	ppb
Arsenic	75-2	0.04	0.04	0.01	0.03	60.46	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.01	0.00	2696.27	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				94		%
Bismuth	209-2				97		%
Boron	10-1	2.24	2.79	2.13	2.39	14.91	ppb
Boron	11-1	2.33	2.21	2.29	2.28	2.68	ppb
Cadmium	106-1	-0.40	-0.20	-1.36	-0.66		ppb
Cadmium	108-1	0.00	0.03	-0.03	0.00	1071.13	ppb
Cadmium	111-1	-0.04	-0.02	-0.11	-0.06		ppb
Calcium	43-1	2.32	3.91	-0.67	1.85	125.66	ppb
Calcium	44-1	4.17	3.19	3.55	3.63	13.65	ppb
Chromium	52-2	0.00	0.00	-0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.02	0.04	0.00	0.01	489.27	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				97		%
Holmium	165-1				95		%
Indium	115-1				97		%
Indium	115-2				99		%
Iron	56-2	0.55	0.48	0.66	0.56	16.66	ppb
Iron	57-2	0.61	0.96	0.14	0.57	71.95	ppb
Lead	206-1	0.05	0.03	0.03	0.04	34.96	ppb
Lead	207-1	0.03	0.04	0.03	0.04	16.07	ppb
Lead	208-1	0.04	0.04	0.03	0.04	14.62	ppb
Lithium	6-1				102		%
Magnesium	24-2	0.16	0.20	0.19	0.18	9.59	ppb
Manganese	55-2	0.01	0.02	0.01	0.02	41.31	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : PB96784BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 13:08:59 DataFile Name : 021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.12	0.08	46.40	ppb
Molybdenum	95-1	0.16	0.22	0.23	0.20	16.76	ppb
Molybdenum	96-1	0.11	0.13	0.19	0.14	29.77	ppb
Molybdenum	97-1	0.11	0.16	0.22	0.16	32.61	ppb
Molybdenum	98-1	0.14	0.20	0.22	0.19	21.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-8.15	-2.70	-10.41	-7.08		ppb
Potassium	39-2	5.59	13.24	14.51	11.11	43.45	ppb
Rhodium	103-2				98		%
Rhodium	103-1				96		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	0.87	0.10	0.47	0.48	79.85	ppb
Selenium	82-1	-0.32	-0.15	0.02	-0.15		ppb
Silicon	28-1	2.26	1.67	1.39	1.77	24.93	ppb
Silver	109-1	0.00	0.00	0.01	0.00	50.50	ppb
Silver	107-1	0.00	0.01	0.01	0.01	30.34	ppb
Sodium	23-2	13.64	14.56	14.20	14.13	3.29	ppb
Strontium	86-1	0.05	-0.03	-0.01	0.01	722.91	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	220.60	ppb
Sulfur	34-1	-645.50	-586.33	-676.79	-636.21		ppb
Terbium	159-1				95		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.07	0.09	0.08	0.08	10.78	ppb
Titanium	47-1	-0.01	-0.04	0.01	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				99		%
Yttrium	89-1				98		%
Zinc	66-2	0.10	0.18	0.15	0.14	26.01	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	9.58	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:08:59	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.06	0.06	4.89	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:12:34	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.22	39.69	41.20	40.04	2.59	ppb
Antimony	121-1	3.76	3.61	3.65	3.67	2.07	ppb
Arsenic	75-2	1.73	2.13	1.81	1.89	11.18	ppb
Barium	135-1	17.88	17.72	17.90	17.83	0.55	ppb
Barium	137-1	17.94	17.78	17.94	17.88	0.53	ppb
Beryllium	9-1	1.91	1.82	1.84	1.85	2.42	ppb
Bismuth	209-1				95		%
Bismuth	209-2				98		%
Boron	10-1	47.13	48.44	50.63	48.73	3.63	ppb
Boron	11-1	46.12	47.89	46.62	46.88	1.95	ppb
Cadmium	106-1	2.84	1.99	2.37	2.40	17.58	ppb
Cadmium	108-1	1.93	1.99	1.78	1.90	5.84	ppb
Cadmium	111-1	1.87	1.93	1.86	1.89	1.85	ppb
Calcium	43-1	882.48	904.44	920.03	902.31	2.09	ppb
Calcium	44-1	889.50	902.18	903.53	898.40	0.86	ppb
Chromium	52-2	4.09	3.95	3.90	3.98	2.44	ppb
Cobalt	59-2	1.86	1.92	1.84	1.87	2.21	ppb
Copper	63-2	4.02	3.95	3.96	3.97	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				98		%
Holmium	165-1				96		%
Indium	115-1				97		%
Indium	115-2				98		%
Iron	56-2	441.82	435.71	438.58	438.70	0.70	ppb
Iron	57-2	440.99	431.31	440.77	437.69	1.26	ppb
Lead	206-1	1.75	1.82	1.84	1.80	2.41	ppb
Lead	207-1	1.85	1.83	1.91	1.86	2.09	ppb
Lead	208-1	1.85	1.80	1.84	1.83	1.42	ppb
Lithium	6-1				102		%
Magnesium	24-2	959.22	937.97	949.97	949.05	1.12	ppb
Manganese	55-2	2.09	1.91	1.98	1.99	4.74	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:12:34	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.68	3.82	3.85	3.79	2.33	ppb
Molybdenum	95-1	8.78	9.07	8.89	8.91	1.69	ppb
Molybdenum	96-1	7.68	7.45	7.81	7.65	2.42	ppb
Molybdenum	97-1	8.71	8.96	9.22	8.96	2.83	ppb
Molybdenum	98-1	8.84	9.07	8.79	8.90	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.11	2.08	2.12	1.95	ppb
Phosphorus	31-2	29.49	27.02	23.06	26.53	12.22	ppb
Potassium	39-2	917.38	911.47	908.64	912.50	0.49	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	77-2	7.50	8.11	9.17	8.26	10.23	ppb
Selenium	78-2	10.01	7.91	10.37	9.43	14.10	ppb
Selenium	82-1	9.24	9.30	9.20	9.24	0.53	ppb
Silicon	28-1	11.63	11.60	12.06	11.76	2.17	ppb
Silver	109-1	2.32	2.31	2.38	2.33	1.69	ppb
Silver	107-1	2.40	2.36	2.36	2.37	1.12	ppb
Sodium	23-2	965.71	966.89	988.59	973.73	1.32	ppb
Strontium	86-1	1.83	1.73	1.69	1.75	4.07	ppb
Strontium	88-1	1.72	1.71	1.71	1.71	0.41	ppb
Sulfur	34-1	-749.98	-650.28	-539.31	-646.52		ppb
Terbium	159-1				96		%
Terbium	159-2				97		%
Thallium	203-1	1.77	1.80	1.74	1.77	1.68	ppb
Thallium	205-1	1.83	1.86	1.72	1.80	4.21	ppb
Tin	118-1	9.11	8.96	9.01	9.03	0.87	ppb
Titanium	47-1	8.91	8.44	9.19	8.85	4.27	ppb
Uranium	238-1	1.80	1.79	1.83	1.81	1.23	ppb
Vanadium	51-2	9.25	8.92	9.02	9.06	1.86	ppb
Yttrium	89-2				99		%
Yttrium	89-1				98		%
Zinc	66-2	4.30	4.33	4.19	4.27	1.77	ppb
Zirconium	90-1	1.53	1.50	1.49	1.51	1.51	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:12:34	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.60	1.64	1.51	1.58	4.24	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:16:09	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.43	0.32	0.36	17.33	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.38	ppb
Arsenic	75-2	0.02	0.00	0.05	0.02	119.13	ppb
Barium	135-1	0.00	0.00	0.01	0.00	306.43	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1				95		%
Bismuth	209-2				97		%
Boron	10-1	2.13	2.19	2.13	2.15	1.64	ppb
Boron	11-1	2.17	2.30	2.38	2.28	4.55	ppb
Cadmium	106-1	-0.90	0.22	1.10	0.14	714.44	ppb
Cadmium	108-1	0.00	0.06	0.09	0.05	87.61	ppb
Cadmium	111-1	-0.08	0.02	0.07	0.00	1761.02	ppb
Calcium	43-1	3.79	1.38	3.56	2.91	45.84	ppb
Calcium	44-1	2.18	2.12	3.04	2.45	21.11	ppb
Chromium	52-2	0.00	0.00	0.02	0.01	289.10	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.01	0.00	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				96		%
Holmium	165-1				96		%
Indium	115-1				97		%
Indium	115-2				98		%
Iron	56-2	0.38	0.76	0.41	0.52	40.31	ppb
Iron	57-2	0.17	1.65	0.82	0.88	83.94	ppb
Lead	206-1	0.01	0.03	0.01	0.02	89.55	ppb
Lead	207-1	0.02	0.01	0.02	0.02	17.77	ppb
Lead	208-1	0.03	0.02	0.02	0.02	18.90	ppb
Lithium	6-1				102		%
Magnesium	24-2	-0.04	0.57	0.18	0.24	129.49	ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:16:09	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	8.78	ppb
Molybdenum	95-1	0.13	0.17	0.15	0.15	13.09	ppb
Molybdenum	96-1	0.07	0.11	0.12	0.10	24.09	ppb
Molybdenum	97-1	0.06	0.14	0.17	0.13	44.26	ppb
Molybdenum	98-1	0.13	0.16	0.17	0.15	11.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-0.25	-3.95	-0.17	-1.46		ppb
Potassium	39-2	6.77	9.44	10.03	8.75	19.87	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	77-2	0.20	-0.37	-0.37	-0.18		ppb
Selenium	78-2	0.32	0.89	1.09	0.77	51.86	ppb
Selenium	82-1	-0.56	0.03	0.29	-0.08		ppb
Silicon	28-1	0.47	0.36	2.42	1.08	106.66	ppb
Silver	109-1	0.01	0.00	0.01	0.00	56.07	ppb
Silver	107-1	0.00	0.01	0.00	0.00	66.39	ppb
Sodium	23-2	11.63	13.00	13.34	12.66	7.13	ppb
Strontium	86-1	-0.03	0.00	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	524.60	ppb
Sulfur	34-1	-575.27	-677.66	-461.06	-571.33		ppb
Terbium	159-1				96		%
Terbium	159-2				96		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.05	0.09	0.06	32.91	ppb
Titanium	47-1	-0.04	-0.03	-0.04	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2				98		%
Yttrium	89-1				98		%
Zinc	66-2	0.15	0.14	0.14	0.14	5.80	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.33	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:16:09	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.03	0.04	20.21	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:19:44	DataFile Name :	024LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.72	36.20	37.05	37.32	3.44	ppb
Antimony	121-1	3.61	3.66	3.59	3.62	1.06	ppb
Arsenic	75-2	1.81	1.71	2.06	1.86	9.77	ppb
Barium	135-1	17.31	16.97	17.69	17.32	2.09	ppb
Barium	137-1	18.14	17.79	17.85	17.93	1.04	ppb
Beryllium	9-1	1.70	1.65	1.82	1.72	4.83	ppb
Bismuth	209-1				95		%
Bismuth	209-2				97		%
Boron	10-1	47.86	46.40	46.65	46.97	1.66	ppb
Boron	11-1	46.43	46.67	46.13	46.41	0.59	ppb
Cadmium	106-1	1.79	1.12	2.18	1.70	31.58	ppb
Cadmium	108-1	1.85	2.28	1.89	2.01	11.89	ppb
Cadmium	111-1	1.76	1.87	1.97	1.87	5.57	ppb
Calcium	43-1	879.73	862.34	875.97	872.68	1.05	ppb
Calcium	44-1	898.43	889.40	886.42	891.42	0.70	ppb
Chromium	52-2	3.84	4.00	3.97	3.94	2.19	ppb
Cobalt	59-2	1.88	1.87	1.85	1.86	0.86	ppb
Copper	63-2	3.94	3.86	3.94	3.91	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				96		%
Indium	115-1				97		%
Indium	115-2				99		%
Iron	56-2	453.27	450.70	449.69	451.22	0.41	ppb
Iron	57-2	454.28	442.88	457.98	451.71	1.74	ppb
Lead	206-1	1.79	1.76	1.89	1.82	3.92	ppb
Lead	207-1	1.76	1.84	1.82	1.81	2.18	ppb
Lead	208-1	1.78	1.80	1.85	1.81	2.04	ppb
Lithium	6-1				102		%
Magnesium	24-2	939.27	929.43	934.32	934.34	0.53	ppb
Manganese	55-2	1.94	1.92	1.86	1.91	2.11	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:19:44	DataFile Name :	024LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.84	3.70	3.71	3.75	2.17	ppb
Molybdenum	95-1	8.94	8.91	8.77	8.87	1.05	ppb
Molybdenum	96-1	7.42	7.60	7.37	7.46	1.59	ppb
Molybdenum	97-1	8.71	8.73	8.74	8.72	0.18	ppb
Molybdenum	98-1	8.82	8.77	8.69	8.76	0.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	1.96	1.98	1.97	0.72	ppb
Phosphorus	31-2	30.08	19.63	15.91	21.88	33.58	ppb
Potassium	39-2	912.66	916.82	908.99	912.82	0.43	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	77-2	9.90	5.86	8.60	8.12	25.42	ppb
Selenium	78-2	8.67	9.73	8.48	8.96	7.49	ppb
Selenium	82-1	10.19	9.99	9.20	9.79	5.31	ppb
Silicon	28-1	12.23	12.72	11.14	12.03	6.72	ppb
Silver	109-1	2.27	2.38	2.32	2.32	2.43	ppb
Silver	107-1	2.43	2.32	2.35	2.36	2.34	ppb
Sodium	23-2	963.28	951.73	957.77	957.59	0.60	ppb
Strontium	86-1	1.78	1.53	1.69	1.67	7.69	ppb
Strontium	88-1	1.68	1.70	1.69	1.69	0.66	ppb
Sulfur	34-1	-418.85	-464.94	-528.21	-470.67		ppb
Terbium	159-1				96		%
Terbium	159-2				97		%
Thallium	203-1	1.69	1.69	1.73	1.70	1.08	ppb
Thallium	205-1	1.80	1.75	1.81	1.79	1.72	ppb
Tin	118-1	9.00	8.96	9.12	9.03	0.90	ppb
Titanium	47-1	8.63	8.78	9.06	8.82	2.45	ppb
Uranium	238-1	1.85	1.83	1.88	1.85	1.51	ppb
Vanadium	51-2	9.11	9.15	9.17	9.14	0.34	ppb
Yttrium	89-2				98		%
Yttrium	89-1				99		%
Zinc	66-2	4.44	4.58	4.43	4.48	1.87	ppb
Zirconium	90-1	1.54	1.51	1.53	1.53	0.81	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:19:44	DataFile Name :	024LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.50	1.55	1.61	1.55	3.53	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : PB96833BL Instrumnet Name : P7
 Client Sample ID : PBS008 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 13:23:19 DataFile Name : 025CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.21	0.21	0.25	25.41	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	13.32	ppb
Arsenic	75-2	-0.01	0.03	0.01	0.01	166.03	ppb
Barium	135-1	0.01	-0.01	0.01	0.00	1350.36	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1				95		%
Bismuth	209-2				97		%
Boron	10-1	2.36	1.90	1.94	2.07	12.29	ppb
Boron	11-1	1.98	1.87	2.07	1.97	5.24	ppb
Cadmium	106-1	-1.14	-1.05	-0.10	-0.76		ppb
Cadmium	108-1	-0.03	0.09	0.09	0.05	132.11	ppb
Cadmium	111-1	-0.09	-0.09	-0.02	-0.07		ppb
Calcium	43-1	0.47	3.80	1.41	1.89	90.65	ppb
Calcium	44-1	2.76	2.20	2.17	2.37	13.92	ppb
Chromium	52-2	0.02	-0.01	0.00	0.00	13731.42	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	-0.02	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				96		%
Holmium	165-2				97		%
Indium	115-2				99		%
Indium	115-1				97		%
Iron	56-2	0.38	0.18	0.32	0.30	33.78	ppb
Iron	57-2	0.34	1.14	0.24	0.57	86.40	ppb
Lead	206-1	0.01	0.01	0.01	0.01	24.38	ppb
Lead	207-1	0.01	0.01	0.00	0.01	152.04	ppb
Lead	208-1	0.01	0.01	0.01	0.01	38.98	ppb
Lithium	6-1				100		%
Magnesium	24-2	0.12	-0.18	-0.06	-0.04		ppb
Manganese	55-2	0.01	0.01	0.01	0.01	28.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:23:19	DataFile Name :	025CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.08	0.06	35.48	ppb
Molybdenum	95-1	0.08	0.15	0.14	0.12	33.13	ppb
Molybdenum	96-1	0.09	0.11	0.14	0.12	24.48	ppb
Molybdenum	97-1	0.08	0.09	0.13	0.10	23.21	ppb
Molybdenum	98-1	0.08	0.14	0.13	0.12	26.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-2.52	-10.19	-8.40	-7.04		ppb
Potassium	39-2	3.92	3.18	3.47	3.52	10.59	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	82-1	-0.38	0.42	0.03	0.02	1720.70	ppb
Selenium	77-2	0.20	-0.37	-0.37	-0.18		ppb
Selenium	78-2	0.60	0.29	0.36	0.42	39.50	ppb
Silicon	28-1	0.72	1.55	0.77	1.01	46.27	ppb
Silver	109-1	0.00	0.01	0.00	0.00	45.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00	63.31	ppb
Sodium	23-2	10.84	9.12	8.91	9.62	11.01	ppb
Strontium	86-1	0.03	0.04	-0.05	0.01	743.94	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-679.53	-674.51	-548.13	-634.06		ppb
Terbium	159-1				96		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.08	0.05	54.29	ppb
Titanium	47-1	-0.04	0.02	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1				99		%
Yttrium	89-2				99		%
Zinc	66-2	0.13	0.15	0.18	0.15	16.52	ppb
Zirconium	90-1	0.04	0.04	0.05	0.05	11.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:23:19	DataFile Name :	025CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.06	0.06	29.78	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:26:54	DataFile Name :	026LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.27	41.87	39.56	40.23	3.54	ppb
Antimony	121-1	3.64	3.62	3.71	3.66	1.25	ppb
Arsenic	75-2	2.07	1.82	2.01	1.96	6.70	ppb
Barium	135-1	17.65	17.76	17.82	17.74	0.47	ppb
Barium	137-1	18.69	18.27	18.08	18.35	1.70	ppb
Beryllium	9-1	1.97	1.79	2.03	1.93	6.55	ppb
Bismuth	209-1				95		%
Bismuth	209-2				97		%
Boron	10-1	46.90	47.34	48.21	47.48	1.41	ppb
Boron	11-1	46.72	49.70	47.76	48.06	3.15	ppb
Cadmium	106-1	1.27	0.77	1.41	1.15	29.56	ppb
Cadmium	108-1	1.65	1.58	1.71	1.65	3.81	ppb
Cadmium	111-1	1.93	1.82	1.91	1.89	3.26	ppb
Calcium	43-1	903.02	878.65	913.50	898.39	1.99	ppb
Calcium	44-1	903.62	910.14	910.81	908.19	0.44	ppb
Chromium	52-2	3.97	4.10	4.03	4.03	1.66	ppb
Cobalt	59-2	2.03	1.98	1.96	1.99	1.75	ppb
Copper	63-2	4.01	4.17	4.06	4.08	2.05	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				97		%
Holmium	165-1				97		%
Indium	115-1				98		%
Indium	115-2				99		%
Iron	56-2	466.19	468.19	463.80	466.06	0.47	ppb
Iron	57-2	450.48	464.48	469.02	461.33	2.10	ppb
Lead	206-1	1.88	1.90	1.91	1.90	0.84	ppb
Lead	207-1	1.91	1.80	1.81	1.84	3.23	ppb
Lead	208-1	1.89	1.88	1.88	1.88	0.22	ppb
Lithium	6-1				100		%
Magnesium	24-2	945.75	958.98	958.27	954.33	0.78	ppb
Manganese	55-2	1.96	1.97	1.90	1.94	1.89	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:26:54	DataFile Name :	026LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.89	3.86	3.72	3.82	2.33	ppb
Molybdenum	95-1	8.79	8.90	9.03	8.91	1.33	ppb
Molybdenum	96-1	7.60	7.62	7.32	7.51	2.23	ppb
Molybdenum	97-1	9.30	8.78	8.88	8.99	3.08	ppb
Molybdenum	98-1	8.97	8.77	8.88	8.87	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.13	1.97	2.11	5.92	ppb
Phosphorus	31-2	41.11	41.42	30.89	37.81	15.84	ppb
Potassium	39-2	929.29	931.75	920.10	927.05	0.66	ppb
Rhodium	103-2				98		%
Rhodium	103-1				98		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	77-2	7.55	9.26	7.47	8.09	12.49	ppb
Selenium	78-2	9.81	8.02	10.34	9.39	12.98	ppb
Selenium	82-1	8.88	9.44	9.28	9.20	3.15	ppb
Silicon	28-1	11.39	10.22	12.29	11.30	9.20	ppb
Silver	109-1	1.81	1.91	1.84	1.86	2.78	ppb
Silver	107-1	1.90	1.87	1.94	1.90	1.75	ppb
Sodium	23-2	980.65	990.54	983.42	984.87	0.52	ppb
Strontium	86-1	1.87	1.69	1.80	1.79	4.99	ppb
Strontium	88-1	1.79	1.73	1.77	1.77	1.86	ppb
Sulfur	34-1	-755.22	-538.94	-544.99	-613.05		ppb
Terbium	159-1				97		%
Terbium	159-2				97		%
Thallium	203-1	1.81	1.83	1.79	1.81	1.19	ppb
Thallium	205-1	1.85	1.79	1.82	1.82	1.71	ppb
Tin	118-1	9.08	9.32	8.87	9.09	2.50	ppb
Titanium	47-1	8.93	9.01	9.04	8.99	0.64	ppb
Uranium	238-1	1.86	1.82	1.87	1.85	1.29	ppb
Vanadium	51-2	9.10	9.24	9.39	9.24	1.56	ppb
Yttrium	89-2				99		%
Yttrium	89-1				99		%
Zinc	66-2	4.49	4.54	4.32	4.45	2.53	ppb
Zirconium	90-1	1.57	1.55	1.52	1.55	1.62	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:26:54	DataFile Name :	026LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.70	1.50	1.58	1.59	6.10	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:30:28	DataFile Name :	027CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.21	-0.10	0.21	0.10	171.60	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	6.84	ppb
Arsenic	75-2	0.00	-0.03	0.00	-0.01		ppb
Barium	135-1	0.01	0.01	-0.01	0.01	171.05	ppb
Barium	137-1	0.01	0.00	0.00	0.00	252.90	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1				95		%
Bismuth	209-2				97		%
Boron	10-1	2.16	1.92	1.61	1.90	14.39	ppb
Boron	11-1	1.91	1.81	1.73	1.81	4.94	ppb
Cadmium	106-1	-0.02	0.05	-0.46	-0.14		ppb
Cadmium	108-1	-0.03	0.06	-0.03	0.00	2272.95	ppb
Cadmium	111-1	-0.01	-0.01	-0.04	-0.02		ppb
Calcium	43-1	1.11	1.40	0.52	1.01	44.08	ppb
Calcium	44-1	2.85	1.91	2.41	2.39	19.64	ppb
Chromium	52-2	0.00	0.02	0.00	0.01	152.24	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.02	-0.04	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				97		%
Indium	115-1				97		%
Indium	115-2				99		%
Iron	56-2	0.26	0.33	0.37	0.32	17.55	ppb
Iron	57-2	0.15	0.62	-0.21	0.19	223.48	ppb
Lead	206-1	0.01	0.00	-0.01	0.00	794.29	ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	0.01	0.00	0.00	0.00	189.79	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.06	0.17	-0.10	0.00	2905.49	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	1938.53	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:30:28	DataFile Name :	027CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.07	0.07	23.70	ppb
Molybdenum	95-1	0.09	0.08	0.11	0.09	20.15	ppb
Molybdenum	96-1	0.07	0.07	0.09	0.08	17.60	ppb
Molybdenum	97-1	0.07	0.13	0.14	0.11	31.78	ppb
Molybdenum	98-1	0.07	0.12	0.12	0.10	32.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	0.98	-0.45	-19.63	-6.37		ppb
Potassium	39-2	7.49	4.04	-0.14	3.80	100.71	ppb
Rhodium	103-2				98		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	77-2	-0.37	0.77	-0.37	0.01	8632.70	ppb
Selenium	78-2	1.62	0.98	-0.10	0.83	103.93	ppb
Selenium	82-1	-0.16	-0.25	-0.59	-0.33		ppb
Silicon	28-1	1.23	1.47	0.88	1.20	24.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.25	ppb
Silver	107-1	0.00	0.01	0.00	0.00	95.25	ppb
Sodium	23-2	6.32	8.55	7.84	7.57	15.08	ppb
Strontium	86-1	0.03	-0.04	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-437.55	-556.31	-454.49	-482.79		ppb
Terbium	159-1				96		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.05	0.04	20.39	ppb
Titanium	47-1	-0.01	-0.02	-0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				99		%
Yttrium	89-1				99		%
Zinc	66-2	0.24	0.14	0.18	0.19	26.79	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	15.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:30:28	DataFile Name :	027CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	6.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:34:02	DataFile Name :	028LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.84	40.92	40.52	39.43	5.70	ppb
Antimony	121-1	3.56	3.68	3.63	3.63	1.69	ppb
Arsenic	75-2	1.90	1.85	1.91	1.89	1.74	ppb
Barium	135-1	18.02	17.49	17.28	17.60	2.16	ppb
Barium	137-1	18.03	18.09	17.62	17.91	1.43	ppb
Beryllium	9-1	1.79	1.71	1.75	1.75	2.31	ppb
Bismuth	209-1				94		%
Bismuth	209-2				96		%
Boron	10-1	44.54	50.54	47.42	47.50	6.31	ppb
Boron	11-1	46.34	47.20	47.71	47.08	1.47	ppb
Cadmium	106-1	1.31	2.41	1.43	1.72	35.45	ppb
Cadmium	108-1	1.89	1.71	1.76	1.79	5.12	ppb
Cadmium	111-1	1.85	2.00	1.82	1.89	4.93	ppb
Calcium	43-1	884.72	855.31	888.56	876.20	2.08	ppb
Calcium	44-1	890.16	888.78	893.40	890.78	0.27	ppb
Chromium	52-2	4.07	4.02	3.99	4.03	1.05	ppb
Cobalt	59-2	1.85	1.94	1.95	1.91	2.92	ppb
Copper	63-2	3.91	3.95	3.93	3.93	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				97		%
Holmium	165-1				96		%
Indium	115-1				97		%
Indium	115-2				99		%
Iron	56-2	443.42	437.92	436.57	439.30	0.83	ppb
Iron	57-2	440.90	442.35	442.19	441.81	0.18	ppb
Lead	206-1	1.85	1.84	1.83	1.84	0.53	ppb
Lead	207-1	1.80	1.84	1.79	1.81	1.62	ppb
Lead	208-1	1.80	1.82	1.83	1.81	0.83	ppb
Lithium	6-1				100		%
Magnesium	24-2	935.65	942.78	939.94	939.46	0.38	ppb
Manganese	55-2	2.01	1.77	1.92	1.90	6.56	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:34:02	DataFile Name :	028LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.84	3.71	3.81	3.79	1.75	ppb
Molybdenum	95-1	8.92	8.90	8.87	8.90	0.26	ppb
Molybdenum	96-1	7.58	7.64	7.20	7.48	3.20	ppb
Molybdenum	97-1	9.10	8.80	8.93	8.94	1.69	ppb
Molybdenum	98-1	8.60	8.72	8.83	8.72	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	2.03	2.09	2.05	1.61	ppb
Phosphorus	31-2	33.35	27.80	29.39	30.18	9.46	ppb
Potassium	39-2	894.46	918.70	907.68	906.95	1.34	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	77-2	8.16	12.69	10.38	10.41	21.76	ppb
Selenium	78-2	10.56	9.86	12.00	10.81	10.11	ppb
Selenium	82-1	9.70	8.85	8.44	8.99	7.15	ppb
Silicon	28-1	12.59	12.92	12.61	12.71	1.44	ppb
Silver	109-1	2.21	2.19	2.11	2.17	2.30	ppb
Silver	107-1	2.26	2.19	2.23	2.23	1.54	ppb
Sodium	23-2	963.77	963.66	967.77	965.07	0.24	ppb
Strontium	86-1	1.74	1.79	1.63	1.72	4.57	ppb
Strontium	88-1	1.72	1.75	1.76	1.74	1.17	ppb
Sulfur	34-1	-570.21	-567.27	-528.54	-555.34		ppb
Terbium	159-1				96		%
Terbium	159-2				96		%
Thallium	203-1	1.86	1.79	1.75	1.80	3.30	ppb
Thallium	205-1	1.75	1.79	1.80	1.78	1.36	ppb
Tin	118-1	8.95	8.96	8.97	8.96	0.11	ppb
Titanium	47-1	8.82	8.94	8.83	8.86	0.73	ppb
Uranium	238-1	1.82	1.79	1.81	1.81	0.82	ppb
Vanadium	51-2	9.19	9.16	8.93	9.09	1.55	ppb
Yttrium	89-2				98		%
Yttrium	89-1				98		%
Zinc	66-2	4.22	4.19	3.81	4.08	5.57	ppb
Zirconium	90-1	1.55	1.56	1.48	1.53	2.97	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:34:02	DataFile Name :	028LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.51	1.60	1.48	1.53	4.36	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:37:36	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	845.06	857.38	844.11	848.85	0.87	ppb
Antimony	121-1	0.19	0.20	0.20	0.20	3.01	ppb
Arsenic	75-2	1.48	1.62	1.50	1.53	4.79	ppb
Barium	135-1	914.24	920.75	925.56	920.18	0.62	ppb
Barium	137-1	928.21	935.14	939.24	934.19	0.60	ppb
Beryllium	9-1	0.18	0.23	0.19	0.20	13.28	ppb
Bismuth	209-1				99		%
Bismuth	209-2				96		%
Boron	10-1	36.62	37.80	36.09	36.84	2.37	ppb
Boron	11-1	36.46	36.97	37.97	37.13	2.07	ppb
Cadmium	106-1	1.24	0.81	0.79	0.95	26.50	ppb
Cadmium	108-1	0.45	0.53	0.56	0.51	11.41	ppb
Cadmium	111-1	0.43	0.38	0.39	0.40	6.37	ppb
Calcium	43-1	114226.56	114851.00	114690.03	114589.20	0.28	ppb
Calcium	44-1	114053.13	114593.93	115898.73	114848.60	0.83	ppb
Chromium	52-2	2.11	2.12	2.13	2.12	0.55	ppb
Cobalt	59-2	0.97	0.93	1.00	0.97	3.72	ppb
Copper	63-2	6.33	6.33	6.46	6.37	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				104		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	19065.76	18808.77	18921.38	18931.97	0.68	ppb
Iron	57-2	18435.80	18507.39	18536.44	18493.21	0.28	ppb
Lead	206-1	5.96	5.78	5.96	5.90	1.74	ppb
Lead	207-1	5.26	5.26	5.15	5.22	1.23	ppb
Lead	208-1	5.54	5.46	5.52	5.51	0.76	ppb
Lithium	6-1				110		%
Magnesium	24-2	28736.28	28646.26	28744.40	28708.98	0.19	ppb
Manganese	55-2	4169.57	4081.12	4193.44	4148.05	1.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:37:36	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.48	0.51	0.49	4.10	ppb
Molybdenum	95-1	0.28	0.34	0.31	0.31	9.31	ppb
Molybdenum	96-1	0.32	0.38	0.40	0.37	11.51	ppb
Molybdenum	97-1	0.26	0.27	0.26	0.26	2.84	ppb
Molybdenum	98-1	0.27	0.29	0.31	0.29	6.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.66	3.65	3.79	3.70	2.12	ppb
Phosphorus	31-2	793.87	948.41	802.41	848.23	10.24	ppb
Potassium	39-2	2036.05	2023.49	2014.51	2024.68	0.53	ppb
Rhodium	103-2				98		%
Rhodium	103-1				102		%
Scandium	45-1				105		%
Scandium	45-2				102		%
Selenium	77-2	2.35	2.90	1.80	2.35	23.37	ppb
Selenium	78-2	1.19	1.66	0.18	1.01	75.00	ppb
Selenium	82-1	0.78	0.80	0.86	0.81	5.41	ppb
Silicon	28-1	17040.36	17228.36	17037.93	17102.22	0.64	ppb
Silver	109-1	0.30	0.30	0.26	0.29	9.46	ppb
Silver	107-1	0.31	0.28	0.29	0.30	4.43	ppb
Sodium	23-2	21261.60	21087.35	21199.38	21182.78	0.42	ppb
Strontium	86-1	542.58	541.35	547.30	543.74	0.58	ppb
Strontium	88-1	556.03	548.53	557.65	554.07	0.88	ppb
Sulfur	34-1	8387.93	8692.98	8608.52	8563.14	1.84	ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.03	0.03	0.03	0.03	10.63	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	14.24	ppb
Tin	118-1	0.28	0.26	0.30	0.28	8.09	ppb
Titanium	47-1	10.93	10.62	10.97	10.84	1.74	ppb
Uranium	238-1	0.97	0.99	0.99	0.98	1.33	ppb
Vanadium	51-2	7.12	6.93	6.97	7.01	1.41	ppb
Yttrium	89-2				102		%
Yttrium	89-1				107		%
Zinc	66-2	57.84	58.16	58.82	58.27	0.86	ppb
Zirconium	90-1	0.59	0.59	0.60	0.59	1.17	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:37:36	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.63	0.67	0.64	0.64	3.00	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:41:06	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	933.09	935.72	922.56	930.46	0.75	ppb
Antimony	121-1	0.19	0.21	0.19	0.19	6.50	ppb
Arsenic	75-2	1.55	1.59	1.64	1.59	2.82	ppb
Barium	135-1	914.14	928.11	909.31	917.19	1.06	ppb
Barium	137-1	925.97	939.00	920.94	928.63	1.00	ppb
Beryllium	9-1	0.20	0.18	0.20	0.19	7.31	ppb
Bismuth	209-1				98		%
Bismuth	209-2				96		%
Boron	10-1	37.12	36.94	35.93	36.66	1.74	ppb
Boron	11-1	34.97	36.94	36.96	36.29	3.15	ppb
Cadmium	106-1	0.12	1.56	0.58	0.75	97.21	ppb
Cadmium	108-1	0.42	0.19	0.47	0.36	42.24	ppb
Cadmium	111-1	0.36	0.48	0.39	0.41	14.19	ppb
Calcium	43-1	113710.81	114355.61	113723.39	113929.94	0.32	ppb
Calcium	44-1	113684.54	113824.61	113897.12	113802.09	0.09	ppb
Chromium	52-2	2.33	2.29	2.21	2.28	2.78	ppb
Cobalt	59-2	1.01	1.04	1.10	1.05	4.11	ppb
Copper	63-2	6.43	6.56	6.71	6.56	2.16	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				99		%
Holmium	165-1				103		%
Indium	115-1				104		%
Indium	115-2				98		%
Iron	56-2	19475.28	19135.97	19263.99	19291.74	0.89	ppb
Iron	57-2	18763.57	18754.81	19061.20	18859.86	0.92	ppb
Lead	206-1	5.75	5.76	5.80	5.77	0.44	ppb
Lead	207-1	5.16	5.02	5.12	5.10	1.43	ppb
Lead	208-1	5.41	5.39	5.37	5.39	0.43	ppb
Lithium	6-1				113		%
Magnesium	24-2	28900.82	29339.91	29179.45	29140.06	0.76	ppb
Manganese	55-2	4315.53	4199.34	4253.59	4256.15	1.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:41:06	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.44	0.46	0.45	2.93	ppb
Molybdenum	95-1	0.24	0.28	0.28	0.27	8.45	ppb
Molybdenum	96-1	0.38	0.38	0.39	0.38	1.78	ppb
Molybdenum	97-1	0.26	0.24	0.25	0.25	4.40	ppb
Molybdenum	98-1	0.27	0.26	0.27	0.27	2.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.87	3.90	3.94	3.90	0.90	ppb
Phosphorus	31-2	833.83	858.08	869.84	853.92	2.15	ppb
Potassium	39-2	2042.71	2064.56	2057.10	2054.79	0.54	ppb
Rhodium	103-2				97		%
Rhodium	103-1				100		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	77-2	5.26	5.09	5.15	5.17	1.62	ppb
Selenium	78-2	0.66	1.20	0.32	0.73	61.47	ppb
Selenium	82-1	0.82	0.39	0.33	0.51	52.14	ppb
Silicon	28-1	17524.73	17351.35	17102.01	17326.03	1.23	ppb
Silver	109-1	0.20	0.19	0.21	0.20	7.13	ppb
Silver	107-1	0.19	0.21	0.22	0.21	5.30	ppb
Sodium	23-2	21417.86	21778.10	21826.26	21674.07	1.03	ppb
Strontium	86-1	538.35	543.82	542.94	541.71	0.54	ppb
Strontium	88-1	551.28	554.32	554.12	553.24	0.31	ppb
Sulfur	34-1	8331.42	8559.63	8304.18	8398.41	1.67	ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.01	0.02	0.01	0.02	24.02	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	35.96	ppb
Tin	118-1	0.26	0.29	0.27	0.27	6.61	ppb
Titanium	47-1	12.62	12.12	12.38	12.37	2.02	ppb
Uranium	238-1	1.01	1.00	1.01	1.01	0.51	ppb
Vanadium	51-2	7.25	7.01	7.24	7.17	1.91	ppb
Yttrium	89-2				101		%
Yttrium	89-1				107		%
Zinc	66-2	57.43	59.54	59.48	58.82	2.04	ppb
Zirconium	90-1	0.51	0.53	0.55	0.53	3.42	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:41:06	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.52	0.62	0.55	0.56	8.86	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 13:44:37	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	171.49	172.71	170.63	171.61	0.61	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	14.25	ppb
Arsenic	75-2	0.30	0.35	0.30	0.32	9.16	ppb
Barium	135-1	179.70	181.25	180.82	180.59	0.44	ppb
Barium	137-1	182.50	182.52	183.33	182.78	0.26	ppb
Beryllium	9-1	0.05	0.05	0.03	0.04	24.30	ppb
Bismuth	209-1				96		%
Bismuth	209-2				97		%
Boron	10-1	8.49	8.09	8.85	8.48	4.50	ppb
Boron	11-1	8.47	8.71	8.93	8.70	2.64	ppb
Cadmium	106-1	0.69	-0.22	-0.24	0.08	685.78	ppb
Cadmium	108-1	0.06	-0.03	0.11	0.05	148.77	ppb
Cadmium	111-1	0.12	0.06	0.04	0.07	58.25	ppb
Calcium	43-1	22346.70	22477.00	22301.81	22375.17	0.41	ppb
Calcium	44-1	22377.22	22739.10	22497.77	22538.03	0.82	ppb
Chromium	52-2	0.42	0.42	0.40	0.41	2.63	ppb
Cobalt	59-2	0.18	0.17	0.18	0.18	1.35	ppb
Copper	63-2	1.63	1.61	1.54	1.59	2.89	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				97		%
Holmium	165-1				98		%
Indium	115-1				98		%
Indium	115-2				97		%
Iron	56-2	3739.81	3771.58	3712.92	3741.44	0.78	ppb
Iron	57-2	3678.22	3716.00	3690.17	3694.80	0.52	ppb
Lead	206-1	1.16	1.17	1.17	1.17	0.61	ppb
Lead	207-1	1.02	0.94	1.02	0.99	4.13	ppb
Lead	208-1	1.05	1.07	1.09	1.07	1.78	ppb
Lithium	6-1				104		%
Magnesium	24-2	5651.14	5721.08	5641.02	5671.08	0.77	ppb
Manganese	55-2	829.40	831.92	826.45	829.26	0.33	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 13:44:37	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.11	0.10	7.46	ppb
Molybdenum	95-1	0.08	0.09	0.09	0.09	5.47	ppb
Molybdenum	96-1	0.10	0.11	0.10	0.10	2.54	ppb
Molybdenum	97-1	0.07	0.08	0.10	0.08	15.19	ppb
Molybdenum	98-1	0.08	0.07	0.09	0.08	11.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.73	0.73	0.74	2.63	ppb
Phosphorus	31-2	161.79	196.88	166.23	174.97	10.92	ppb
Potassium	39-2	398.52	402.53	400.39	400.48	0.50	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	77-2	-0.37	0.19	-0.37	-0.18		ppb
Selenium	78-2	0.23	0.86	0.19	0.43	88.03	ppb
Selenium	82-1	0.54	-0.74	0.04	-0.06		ppb
Silicon	28-1	3325.05	3374.35	3337.03	3345.48	0.77	ppb
Silver	109-1	0.04	0.05	0.04	0.05	9.73	ppb
Silver	107-1	0.04	0.04	0.03	0.04	11.36	ppb
Sodium	23-2	4176.91	4267.08	4185.11	4209.70	1.18	ppb
Strontium	86-1	108.55	109.09	107.19	108.28	0.91	ppb
Strontium	88-1	110.58	110.59	108.84	110.00	0.91	ppb
Sulfur	34-1	1069.27	1074.47	1227.42	1123.72	8.00	ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.01	0.00	731.83	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.08	0.07	20.39	ppb
Titanium	47-1	1.78	2.03	2.16	1.99	9.72	ppb
Uranium	238-1	0.19	0.18	0.17	0.18	3.89	ppb
Vanadium	51-2	1.40	1.29	1.39	1.36	4.48	ppb
Yttrium	89-2				98		%
Yttrium	89-1				100		%
Zinc	66-2	11.40	11.87	12.04	11.77	2.81	ppb
Zirconium	90-1	0.10	0.11	0.11	0.10	5.53	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 13:44:37	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.14	0.11	0.12	18.10	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:48:10	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1509.83	1457.95	1488.52	1485.43	1.76	ppb
Antimony	121-1	0.26	0.25	0.26	0.26	2.78	ppb
Arsenic	75-2	2.14	2.15	1.93	2.07	5.98	ppb
Barium	135-1	920.50	923.23	925.17	922.97	0.25	ppb
Barium	137-1	932.61	938.29	938.62	936.51	0.36	ppb
Beryllium	9-1	0.20	0.21	0.22	0.21	6.24	ppb
Bismuth	209-1				98		%
Bismuth	209-2				96		%
Boron	10-1	36.84	33.95	35.31	35.37	4.08	ppb
Boron	11-1	34.52	34.68	34.63	34.61	0.24	ppb
Cadmium	106-1	0.92	1.29	0.20	0.80	68.72	ppb
Cadmium	108-1	0.40	0.45	0.51	0.45	12.40	ppb
Cadmium	111-1	0.49	0.49	0.45	0.48	5.47	ppb
Calcium	43-1	114414.77	113456.39	113730.69	113867.28	0.43	ppb
Calcium	44-1	114794.71	115084.11	114514.40	114797.74	0.25	ppb
Chromium	52-2	3.46	3.47	3.51	3.48	0.83	ppb
Cobalt	59-2	1.31	1.25	1.30	1.29	2.43	ppb
Copper	63-2	8.64	8.51	8.58	8.58	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				99		%
Holmium	165-1				103		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	20128.99	19772.68	20061.51	19987.73	0.95	ppb
Iron	57-2	19466.09	19302.15	19497.77	19422.01	0.54	ppb
Lead	206-1	6.60	6.58	6.52	6.57	0.61	ppb
Lead	207-1	5.69	5.70	5.81	5.73	1.13	ppb
Lead	208-1	6.07	6.09	6.12	6.09	0.46	ppb
Lithium	6-1				114		%
Magnesium	24-2	29348.16	29139.98	29069.75	29185.96	0.50	ppb
Manganese	55-2	4207.02	4173.04	4229.89	4203.32	0.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:48:10	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.51	0.53	0.50	0.51	2.91	ppb
Molybdenum	95-1	0.40	0.41	0.41	0.41	1.89	ppb
Molybdenum	96-1	0.44	0.41	0.46	0.44	5.56	ppb
Molybdenum	97-1	0.30	0.30	0.30	0.30	1.27	ppb
Molybdenum	98-1	0.32	0.32	0.32	0.32	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.79	4.87	4.61	4.76	2.80	ppb
Phosphorus	31-2	889.85	793.46	810.06	831.13	6.20	ppb
Potassium	39-2	2142.57	2117.52	2146.77	2135.62	0.74	ppb
Rhodium	103-2				97		%
Rhodium	103-1				99		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	77-2	2.95	1.87	4.04	2.95	36.73	ppb
Selenium	78-2	1.53	1.97	0.59	1.36	51.63	ppb
Selenium	82-1	0.91	0.43	1.00	0.78	39.33	ppb
Silicon	28-1	18560.64	18465.81	18499.12	18508.52	0.26	ppb
Silver	109-1	0.17	0.19	0.18	0.18	4.41	ppb
Silver	107-1	0.17	0.22	0.21	0.20	12.56	ppb
Sodium	23-2	21746.07	21452.85	21282.55	21493.82	1.09	ppb
Strontium	86-1	546.03	545.58	546.00	545.87	0.05	ppb
Strontium	88-1	556.76	556.64	559.12	557.51	0.25	ppb
Sulfur	34-1	8554.76	8720.92	8609.39	8628.36	0.98	ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.03	0.03	0.01	0.02	35.79	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	18.44	ppb
Tin	118-1	0.42	0.45	0.43	0.43	4.28	ppb
Titanium	47-1	22.16	22.27	22.79	22.41	1.50	ppb
Uranium	238-1	1.09	1.08	1.04	1.07	2.18	ppb
Vanadium	51-2	8.45	8.75	8.79	8.67	2.17	ppb
Yttrium	89-2				100		%
Yttrium	89-1				106		%
Zinc	66-2	62.97	61.78	64.31	63.02	2.01	ppb
Zirconium	90-1	0.59	0.57	0.57	0.57	1.88	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:48:10	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.64	0.64	0.63	0.63	0.97	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:51:41	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	326.62	324.63	324.19	325.15	0.40	ppb
Antimony	121-1	0.16	0.14	0.14	0.14	9.06	ppb
Arsenic	75-2	2.71	2.72	2.76	2.73	1.05	ppb
Barium	135-1	670.86	667.56	665.39	667.94	0.41	ppb
Barium	137-1	679.40	677.78	677.00	678.06	0.18	ppb
Beryllium	9-1	0.07	0.10	0.08	0.08	20.27	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	47.81	45.13	48.92	47.29	4.12	ppb
Boron	11-1	47.90	48.97	49.30	48.72	1.50	ppb
Cadmium	106-1	0.77	0.35	0.82	0.64	40.30	ppb
Cadmium	108-1	0.42	0.32	0.42	0.38	15.65	ppb
Cadmium	111-1	0.17	0.15	0.15	0.16	6.75	ppb
Calcium	43-1	89719.44	90371.75	89460.20	89850.46	0.52	ppb
Calcium	44-1	91010.46	89947.71	90403.10	90453.76	0.59	ppb
Chromium	52-2	0.44	0.48	0.53	0.48	9.03	ppb
Cobalt	59-2	0.94	0.89	0.93	0.92	3.08	ppb
Copper	63-2	5.57	5.59	5.48	5.55	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				103		%
Holmium	165-1				104		%
Indium	115-1				104		%
Indium	115-2				100		%
Iron	56-2	6275.28	6336.28	6252.35	6287.97	0.69	ppb
Iron	57-2	6171.44	6214.89	6112.61	6166.31	0.83	ppb
Lead	206-1	4.02	4.13	3.85	4.00	3.43	ppb
Lead	207-1	3.48	3.63	3.59	3.57	2.16	ppb
Lead	208-1	3.72	3.75	3.69	3.72	0.90	ppb
Lithium	6-1				116		%
Magnesium	24-2	23257.78	23282.65	22997.90	23179.44	0.68	ppb
Manganese	55-2	1831.85	1836.19	1811.42	1826.49	0.72	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:51:41	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.76	0.74	0.77	0.76	1.67	ppb
Molybdenum	95-1	0.70	0.71	0.77	0.73	4.73	ppb
Molybdenum	96-1	0.72	0.73	0.72	0.72	0.66	ppb
Molybdenum	97-1	0.71	0.61	0.74	0.69	9.42	ppb
Molybdenum	98-1	0.71	0.73	0.69	0.71	2.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.96	23.86	24.35	24.06	1.07	ppb
Phosphorus	31-2	927.48	955.93	1004.92	962.78	4.07	ppb
Potassium	39-2	2251.63	2268.13	2213.33	2244.36	1.25	ppb
Rhodium	103-2				99		%
Rhodium	103-1				101		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	77-2	1.29	0.18	0.72	0.73	75.78	ppb
Selenium	78-2	0.50	0.78	0.93	0.74	29.35	ppb
Selenium	82-1	-0.18	0.57	0.60	0.33	134.68	ppb
Silicon	28-1	12376.08	12578.44	12421.59	12458.70	0.85	ppb
Silver	109-1	0.16	0.17	0.15	0.16	6.19	ppb
Silver	107-1	0.16	0.17	0.17	0.17	4.35	ppb
Sodium	23-2	21859.67	21987.29	21923.94	21923.63	0.29	ppb
Strontium	86-1	524.66	522.76	526.96	524.80	0.40	ppb
Strontium	88-1	534.55	535.73	532.41	534.23	0.31	ppb
Sulfur	34-1	8133.36	8329.79	8426.63	8296.59	1.80	ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	0.00	0.00	0.00	0.00	19.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.11	0.09	0.09	16.20	ppb
Titanium	47-1	5.25	4.86	4.92	5.01	4.19	ppb
Uranium	238-1	0.31	0.34	0.34	0.33	4.08	ppb
Vanadium	51-2	1.51	1.58	1.61	1.57	3.19	ppb
Yttrium	89-2				101		%
Yttrium	89-1				106		%
Zinc	66-2	261.69	262.62	262.90	262.40	0.24	ppb
Zirconium	90-1	0.73	0.73	0.72	0.73	1.00	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:51:41	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.70	0.75	0.74	4.17	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:55:13	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	210.71	208.65	207.81	209.06	0.71	ppb
Antimony	121-1	0.31	0.28	0.29	0.29	5.45	ppb
Arsenic	75-2	0.99	1.02	0.96	0.99	3.04	ppb
Barium	135-1	433.02	434.03	436.44	434.50	0.40	ppb
Barium	137-1	440.39	438.29	435.48	438.05	0.56	ppb
Beryllium	9-1	0.04	0.02	0.04	0.03	42.19	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Boron	10-1	52.37	51.97	50.86	51.73	1.51	ppb
Boron	11-1	51.85	50.76	52.54	51.72	1.73	ppb
Cadmium	106-1	7.83	7.95	6.65	7.48	9.64	ppb
Cadmium	108-1	8.00	8.95	9.07	8.67	6.80	ppb
Cadmium	111-1	9.61	9.48	9.48	9.52	0.77	ppb
Calcium	43-1	77742.30	77903.23	79179.96	78275.16	1.01	ppb
Calcium	44-1	78498.74	78531.29	79690.88	78906.97	0.86	ppb
Chromium	52-2	0.33	0.27	0.30	0.30	10.90	ppb
Cobalt	59-2	0.40	0.38	0.41	0.39	3.99	ppb
Copper	63-2	4.44	4.47	4.42	4.44	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				105		%
Holmium	165-1				109		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	6718.53	6682.38	6720.46	6707.12	0.32	ppb
Iron	57-2	6514.98	6547.86	6606.08	6556.31	0.70	ppb
Lead	206-1	1.07	1.08	1.02	1.06	3.15	ppb
Lead	207-1	0.90	0.97	0.96	0.94	3.94	ppb
Lead	208-1	1.01	1.02	1.01	1.01	0.74	ppb
Lithium	6-1				116		%
Magnesium	24-2	18401.06	18357.74	18358.47	18372.42	0.14	ppb
Manganese	55-2	1087.19	1095.35	1101.28	1094.60	0.65	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:55:13	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.56	0.55	0.56	0.29	ppb
Molybdenum	95-1	0.82	0.96	0.94	0.91	8.52	ppb
Molybdenum	96-1	0.83	0.79	0.83	0.82	2.85	ppb
Molybdenum	97-1	0.92	0.88	0.81	0.87	6.52	ppb
Molybdenum	98-1	0.90	0.91	0.87	0.89	1.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.12	2.04	2.11	3.11	ppb
Phosphorus	31-2	1352.27	1398.29	1403.03	1384.53	2.03	ppb
Potassium	39-2	1559.10	1578.55	1578.01	1571.89	0.70	ppb
Rhodium	103-2				98		%
Rhodium	103-1				102		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	77-2	0.73	0.18	-0.37	0.18	304.58	ppb
Selenium	78-2	1.34	0.60	-0.03	0.64	108.11	ppb
Selenium	82-1	0.37	0.41	0.87	0.55	50.85	ppb
Silicon	28-1	10920.72	10938.54	10968.91	10942.72	0.22	ppb
Silver	109-1	0.14	0.16	0.16	0.16	9.38	ppb
Silver	107-1	0.12	0.15	0.14	0.14	8.90	ppb
Sodium	23-2	20343.85	20542.69	20455.55	20447.36	0.49	ppb
Strontium	86-1	451.83	451.98	445.13	449.65	0.87	ppb
Strontium	88-1	460.06	461.96	458.41	460.14	0.39	ppb
Sulfur	34-1	8487.32	8563.50	8696.29	8582.37	1.23	ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	0.00	0.01	0.00	0.00	109.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1905.09	ppb
Tin	118-1	0.16	0.18	0.18	0.17	7.66	ppb
Titanium	47-1	5.06	5.57	5.55	5.39	5.36	ppb
Uranium	238-1	0.48	0.48	0.50	0.49	2.36	ppb
Vanadium	51-2	1.26	1.23	1.27	1.26	1.73	ppb
Yttrium	89-2				100		%
Yttrium	89-1				106		%
Zinc	66-2	17.42	17.80	17.96	17.72	1.56	ppb
Zirconium	90-1	0.37	0.39	0.36	0.38	4.04	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:55:13	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.35	0.33	0.35	3.78	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-06	Instrumnet Name :	P7
Client Sample ID :	MG9RA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:58:45	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.88	0.11	0.22	0.41	102.15	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	21.30	ppb
Arsenic	75-2	0.00	-0.03	0.01	-0.01		ppb
Barium	135-1	0.09	0.09	0.04	0.07	44.54	ppb
Barium	137-1	0.10	0.07	0.09	0.08	19.80	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1				102		%
Bismuth	209-2				102		%
Boron	10-1	35.14	34.53	34.68	34.78	0.92	ppb
Boron	11-1	34.80	35.40	36.41	35.54	2.29	ppb
Cadmium	106-1	0.06	0.04	-0.60	-0.17		ppb
Cadmium	108-1	0.02	0.03	0.05	0.03	45.28	ppb
Cadmium	111-1	0.00	0.00	-0.06	-0.02		ppb
Calcium	43-1	15.89	13.09	12.72	13.90	12.46	ppb
Calcium	44-1	21.16	18.06	17.16	18.79	11.16	ppb
Chromium	52-2	-0.12	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.36	0.38	0.31	0.35	10.68	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				103		%
Holmium	165-1				104		%
Indium	115-1				100		%
Indium	115-2				98		%
Iron	56-2	4.48	4.49	4.27	4.41	2.87	ppb
Iron	57-2	5.44	4.18	3.98	4.53	17.47	ppb
Lead	206-1	0.07	0.07	0.09	0.07	14.36	ppb
Lead	207-1	0.03	0.05	0.09	0.06	53.63	ppb
Lead	208-1	0.05	0.06	0.09	0.07	34.09	ppb
Lithium	6-1				107		%
Magnesium	24-2	1.60	2.41	2.09	2.03	19.85	ppb
Manganese	55-2	0.38	0.41	0.28	0.36	20.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-06	Instrumnet Name :	P7
Client Sample ID :	MG9RA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:58:45	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	126.18	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	34.86	ppb
Molybdenum	96-1	0.02	0.03	0.06	0.04	55.14	ppb
Molybdenum	97-1	0.02	0.06	0.04	0.04	45.57	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	45.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-9.17	-9.39	-11.40	-9.99		ppb
Potassium	39-2	4.00	6.16	13.55	7.90	63.39	ppb
Rhodium	103-2				98		%
Rhodium	103-1				100		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	-0.28	0.68	0.26	0.22	218.15	ppb
Selenium	82-1	-0.43	0.35	0.05	-0.01		ppb
Silicon	28-1	17.42	17.19	17.33	17.31	0.66	ppb
Silver	109-1	0.01	0.01	0.00	0.01	22.87	ppb
Silver	107-1	0.01	0.02	0.01	0.01	51.28	ppb
Sodium	23-2	54.92	55.05	56.42	55.46	1.50	ppb
Strontium	86-1	0.09	0.13	0.04	0.09	50.55	ppb
Strontium	88-1	0.06	0.05	0.05	0.05	15.54	ppb
Sulfur	34-1	-777.90	-543.63	-543.35	-621.63		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	65.32	ppb
Titanium	47-1	-0.01	-0.02	0.03	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2				99		%
Yttrium	89-1				101		%
Zinc	66-2	1.44	1.06	1.37	1.29	15.42	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	230.92	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-06	Instrumnet Name :	P7
Client Sample ID :	MG9RA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:58:45	DataFile Name :	035SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:02:20	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15502.28	15687.63	15945.11	15711.67	1.42	ppb
Antimony	121-1	0.79	0.87	0.92	0.86	7.12	ppb
Arsenic	75-2	10.10	10.24	10.32	10.22	1.09	ppb
Barium	135-1	254.36	253.01	252.48	253.28	0.38	ppb
Barium	137-1	257.16	254.39	256.14	255.90	0.55	ppb
Beryllium	9-1	1.28	1.39	1.34	1.33	4.18	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	10.18	9.04	8.93	9.38	7.38	ppb
Boron	11-1	9.54	9.83	9.56	9.64	1.67	ppb
Cadmium	106-1	3.96	3.61	4.01	3.86	5.65	ppb
Cadmium	108-1	3.54	3.24	2.97	3.25	8.72	ppb
Cadmium	111-1	3.49	3.45	3.39	3.44	1.37	ppb
Calcium	43-1	12962.40	12802.28	13014.49	12926.39	0.86	ppb
Calcium	44-1	12871.60	13018.04	13156.37	13015.34	1.09	ppb
Chromium	52-2	33.13	33.14	33.72	33.33	1.01	ppb
Cobalt	59-2	9.34	9.39	9.60	9.44	1.42	ppb
Copper	63-2	151.79	152.98	155.56	153.44	1.26	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				102		%
Holmium	165-1				103		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	56-2	28215.58	28035.51	28457.14	28236.07	0.75	ppb
Iron	57-2	27724.72	27767.99	28073.73	27855.48	0.68	ppb
Lead	206-1	183.61	182.33	184.66	183.54	0.64	ppb
Lead	207-1	166.95	165.62	166.87	166.48	0.45	ppb
Lead	208-1	174.03	173.09	174.05	173.72	0.31	ppb
Lithium	6-1				109		%
Magnesium	24-2	12944.57	13016.84	13280.46	13080.62	1.35	ppb
Manganese	55-2	728.18	725.36	737.56	730.37	0.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:02:20	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.81	3.55	3.64	3.67	3.66	ppb
Molybdenum	95-1	2.86	3.01	2.93	2.93	2.58	ppb
Molybdenum	96-1	3.10	3.00	3.07	3.06	1.60	ppb
Molybdenum	97-1	3.08	2.76	2.83	2.89	5.82	ppb
Molybdenum	98-1	2.77	2.87	2.79	2.81	1.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.33	23.25	23.52	23.37	0.60	ppb
Phosphorus	31-2	956.23	875.96	920.07	917.42	4.38	ppb
Potassium	39-2	5845.64	5915.02	5992.07	5917.58	1.24	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	77-2	17.56	21.32	17.08	18.65	12.45	ppb
Selenium	78-2	3.28	3.64	3.58	3.50	5.43	ppb
Selenium	82-1	0.49	0.25	0.90	0.55	59.81	ppb
Silicon	28-1	1793.99	1745.47	1862.33	1800.60	3.26	ppb
Silver	109-1	0.48	0.54	0.55	0.52	7.32	ppb
Silver	107-1	0.54	0.52	0.57	0.54	5.15	ppb
Sodium	23-2	1777.84	1785.54	1825.23	1796.20	1.42	ppb
Strontium	86-1	74.04	73.63	74.03	73.90	0.32	ppb
Strontium	88-1	75.05	74.73	74.73	74.83	0.25	ppb
Sulfur	34-1	-928.75	-829.81	-629.93	-796.16		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.33	0.36	0.37	0.35	5.20	ppb
Thallium	205-1	0.39	0.38	0.39	0.39	1.30	ppb
Tin	118-1	4.70	4.86	4.71	4.76	1.98	ppb
Titanium	47-1	257.19	256.16	259.24	257.53	0.61	ppb
Uranium	238-1	1.35	1.38	1.34	1.36	1.46	ppb
Vanadium	51-2	29.33	29.25	29.68	29.42	0.77	ppb
Yttrium	89-2				102		%
Yttrium	89-1				106		%
Zinc	66-2	313.18	310.93	317.82	313.98	1.12	ppb
Zirconium	90-1	3.78	3.86	3.81	3.82	0.96	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:02:20	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.89	3.79	3.71	3.79	2.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:05:54	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	792.36	806.12	793.04	797.17	0.97	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	5.05	ppb
Arsenic	75-2	0.49	0.51	0.56	0.52	7.09	ppb
Barium	135-1	12.67	12.57	12.80	12.68	0.91	ppb
Barium	137-1	12.98	13.08	12.98	13.01	0.41	ppb
Beryllium	9-1	0.04	0.06	0.04	0.04	23.88	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	2.02	1.68	1.72	1.81	10.19	ppb
Boron	11-1	1.41	1.74	1.70	1.61	11.06	ppb
Cadmium	106-1	0.03	-0.47	0.10	-0.11		ppb
Cadmium	108-1	0.22	0.25	0.33	0.27	22.47	ppb
Cadmium	111-1	0.18	0.13	0.17	0.16	14.78	ppb
Calcium	43-1	685.08	683.33	657.80	675.40	2.26	ppb
Calcium	44-1	670.15	667.06	666.83	668.01	0.28	ppb
Chromium	52-2	1.63	1.69	1.67	1.66	1.66	ppb
Cobalt	59-2	0.45	0.46	0.46	0.46	0.77	ppb
Copper	63-2	8.06	7.92	7.85	7.94	1.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				101		%
Holmium	165-2				100		%
Indium	115-2				96		%
Indium	115-1				96		%
Iron	56-2	1422.62	1429.32	1405.82	1419.26	0.85	ppb
Iron	57-2	1440.03	1424.82	1408.51	1424.45	1.11	ppb
Lead	206-1	9.18	9.23	9.35	9.25	0.94	ppb
Lead	207-1	8.43	8.35	8.35	8.38	0.55	ppb
Lead	208-1	8.81	8.72	8.74	8.75	0.54	ppb
Lithium	6-1				102		%
Magnesium	24-2	653.56	645.11	651.51	650.06	0.68	ppb
Manganese	55-2	38.11	37.11	36.97	37.40	1.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:05:54	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.19	0.22	0.19	11.02	ppb
Molybdenum	95-1	0.20	0.21	0.21	0.21	2.76	ppb
Molybdenum	96-1	0.19	0.18	0.21	0.19	7.94	ppb
Molybdenum	97-1	0.16	0.17	0.17	0.17	2.93	ppb
Molybdenum	98-1	0.19	0.19	0.18	0.18	3.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.21	1.18	1.22	1.20	2.00	ppb
Phosphorus	31-2	46.00	66.39	42.12	51.51	25.31	ppb
Potassium	39-2	311.91	313.95	298.15	308.01	2.79	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	77-2	0.20	0.77	1.92	0.96	90.76	ppb
Selenium	78-2	0.34	1.18	0.33	0.62	78.62	ppb
Selenium	82-1	0.24	0.41	0.25	0.30	32.89	ppb
Silicon	28-1	117.97	113.16	112.05	114.40	2.75	ppb
Silver	109-1	0.05	0.03	0.04	0.04	30.57	ppb
Silver	107-1	0.04	0.03	0.03	0.03	15.32	ppb
Sodium	23-2	114.32	114.29	111.78	113.46	1.28	ppb
Strontium	86-1	3.88	3.94	3.87	3.90	0.99	ppb
Strontium	88-1	3.96	3.97	3.95	3.96	0.29	ppb
Sulfur	34-1	-811.44	-598.55	-674.30	-694.76		ppb
Terbium	159-1				100		%
Terbium	159-2				99		%
Thallium	203-1	0.01	0.02	0.02	0.01	27.27	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	31.33	ppb
Tin	118-1	0.27	0.28	0.28	0.28	2.99	ppb
Titanium	47-1	13.23	13.50	13.11	13.28	1.50	ppb
Uranium	238-1	0.05	0.06	0.06	0.05	13.28	ppb
Vanadium	51-2	1.49	1.44	1.37	1.43	4.17	ppb
Yttrium	89-2				97		%
Yttrium	89-1				98		%
Zinc	66-2	16.14	16.74	17.21	16.70	3.20	ppb
Zirconium	90-1	0.19	0.17	0.20	0.19	7.95	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:05:54	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.20	0.22	0.21	7.28	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:09:29	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2915.74	2932.68	2905.56	2917.99	0.47	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	4.74	ppb
Arsenic	75-2	1.62	1.79	1.64	1.69	5.46	ppb
Barium	135-1	56.78	57.22	56.68	56.89	0.51	ppb
Barium	137-1	57.85	56.84	56.74	57.14	1.07	ppb
Beryllium	9-1	0.37	0.36	0.33	0.35	5.62	ppb
Bismuth	209-1				100		%
Bismuth	209-2				99		%
Boron	10-1	2.37	2.22	1.55	2.05	21.47	ppb
Boron	11-1	1.90	2.46	2.48	2.28	14.48	ppb
Cadmium	106-1	0.41	2.09	1.09	1.20	70.69	ppb
Cadmium	108-1	0.32	0.24	0.34	0.30	18.75	ppb
Cadmium	111-1	0.06	0.19	0.10	0.11	57.26	ppb
Calcium	43-1	1982.32	1949.99	2029.51	1987.27	2.01	ppb
Calcium	44-1	1980.99	1971.40	1979.00	1977.13	0.26	ppb
Chromium	52-2	3.29	3.33	3.35	3.32	0.84	ppb
Cobalt	59-2	2.21	2.22	2.17	2.20	1.36	ppb
Copper	63-2	6.70	6.66	6.74	6.70	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				101		%
Holmium	165-1				103		%
Indium	115-1				98		%
Indium	115-2				96		%
Iron	56-2	6914.99	6920.46	6870.81	6902.09	0.39	ppb
Iron	57-2	6776.72	6806.26	6839.79	6807.59	0.46	ppb
Lead	206-1	6.68	6.60	6.66	6.65	0.69	ppb
Lead	207-1	5.55	5.36	5.46	5.46	1.70	ppb
Lead	208-1	6.07	6.03	6.06	6.05	0.33	ppb
Lithium	6-1				106		%
Magnesium	24-2	1234.35	1230.42	1233.39	1232.72	0.17	ppb
Manganese	55-2	92.68	92.54	91.29	92.17	0.83	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:09:29	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.11	2.17	2.11	2.13	1.61	ppb
Molybdenum	95-1	0.23	0.25	0.24	0.24	3.97	ppb
Molybdenum	96-1	0.77	0.77	0.74	0.76	1.93	ppb
Molybdenum	97-1	0.20	0.23	0.23	0.22	9.17	ppb
Molybdenum	98-1	0.22	0.24	0.25	0.24	6.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.85	2.84	2.73	2.81	2.37	ppb
Phosphorus	31-2	364.92	417.28	375.69	385.96	7.16	ppb
Potassium	39-2	812.48	813.76	804.91	810.38	0.59	ppb
Rhodium	103-2				97		%
Rhodium	103-1				99		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	77-2	22.70	18.24	23.74	21.56	13.54	ppb
Selenium	78-2	1.76	3.60	2.30	2.55	37.04	ppb
Selenium	82-1	0.68	0.82	0.44	0.65	29.31	ppb
Silicon	28-1	1091.76	1100.71	1133.45	1108.64	1.98	ppb
Silver	109-1	0.08	0.09	0.09	0.08	8.31	ppb
Silver	107-1	0.09	0.10	0.09	0.10	6.67	ppb
Sodium	23-2	345.04	346.23	340.07	343.78	0.95	ppb
Strontium	86-1	34.98	36.10	34.65	35.24	2.16	ppb
Strontium	88-1	35.83	35.89	35.14	35.62	1.17	ppb
Sulfur	34-1	-1086.32	-950.63	-1063.28	-1033.41		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.10	0.09	0.08	0.09	6.95	ppb
Thallium	205-1	0.09	0.08	0.09	0.09	9.49	ppb
Tin	118-1	0.61	0.68	0.62	0.64	5.97	ppb
Titanium	47-1	122.54	122.88	124.93	123.45	1.05	ppb
Uranium	238-1	0.94	0.96	0.93	0.94	1.87	ppb
Vanadium	51-2	8.26	8.04	8.25	8.18	1.50	ppb
Yttrium	89-2				104		%
Yttrium	89-1				108		%
Zinc	66-2	28.06	28.18	28.84	28.36	1.48	ppb
Zirconium	90-1	3.00	2.99	2.91	2.96	1.71	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:09:29	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.03	3.12	3.01	3.05	1.81	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:13:02	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	151.60	144.19	144.10	146.63	2.94	ppb
Antimony	121-1	0.02	0.02	0.03	0.03	24.23	ppb
Arsenic	75-2	0.10	0.07	0.10	0.09	22.42	ppb
Barium	135-1	2.71	2.71	2.98	2.80	5.55	ppb
Barium	137-1	2.74	2.82	2.82	2.79	1.70	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1				98		%
Bismuth	209-2				100		%
Boron	10-1	1.21	0.64	0.49	0.78	48.69	ppb
Boron	11-1	0.89	0.94	0.91	0.91	2.42	ppb
Cadmium	106-1	1.03	0.58	-1.30	0.10	1200.02	ppb
Cadmium	108-1	0.08	0.05	0.05	0.06	23.94	ppb
Cadmium	111-1	0.07	0.04	-0.11	0.00		ppb
Calcium	43-1	105.30	95.46	100.40	100.39	4.90	ppb
Calcium	44-1	104.05	108.26	107.33	106.55	2.07	ppb
Chromium	52-2	0.17	0.16	0.15	0.16	5.56	ppb
Cobalt	59-2	0.09	0.07	0.09	0.08	10.22	ppb
Copper	63-2	0.51	0.51	0.49	0.50	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				101		%
Holmium	165-1				101		%
Indium	115-1				97		%
Indium	115-2				96		%
Iron	56-2	335.23	336.33	341.44	337.66	0.98	ppb
Iron	57-2	345.70	332.62	335.72	338.01	2.02	ppb
Lead	206-1	0.40	0.41	0.42	0.41	2.06	ppb
Lead	207-1	0.38	0.36	0.30	0.35	12.31	ppb
Lead	208-1	0.39	0.40	0.38	0.39	1.94	ppb
Lithium	6-1				102		%
Magnesium	24-2	59.21	64.78	62.27	62.09	4.49	ppb
Manganese	55-2	4.75	4.64	4.84	4.74	2.08	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:13:02	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.13	0.12	11.38	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	56.32	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	26.93	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	11.01	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.04	20.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.08	0.13	0.11	20.96	ppb
Phosphorus	31-2	0.59	33.47	31.74	21.93	84.37	ppb
Potassium	39-2	47.06	41.01	40.79	42.95	8.29	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	77-2	0.78	1.91	0.20	0.96	90.85	ppb
Selenium	78-2	0.24	0.52	1.16	0.64	73.94	ppb
Selenium	82-1	-0.14	-0.25	-0.13	-0.17		ppb
Silicon	28-1	70.94	67.74	71.93	70.20	3.12	ppb
Silver	109-1	0.01	0.01	0.01	0.01	56.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	50.95	ppb
Sodium	23-2	35.79	33.86	36.19	35.28	3.52	ppb
Strontium	86-1	1.98	1.78	1.85	1.87	5.52	ppb
Strontium	88-1	1.92	1.92	1.91	1.92	0.21	ppb
Sulfur	34-1	-838.72	-775.26	-511.23	-708.41		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	88.75	ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.05	0.03	0.04	0.04	28.71	ppb
Titanium	47-1	6.13	5.73	6.34	6.07	5.14	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	7.81	ppb
Vanadium	51-2	0.42	0.39	0.34	0.38	9.40	ppb
Yttrium	89-2				98		%
Yttrium	89-1				99		%
Zinc	66-2	1.99	1.55	1.74	1.76	12.74	ppb
Zirconium	90-1	0.16	0.15	0.17	0.16	3.83	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:13:02	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.16	0.17	0.17	7.75	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03RE	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:16:38	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2917.90	2996.38	3075.07	2996.45	2.62	ppb
Antimony	121-1	93.94	93.39	93.06	93.46	0.47	ppb
Arsenic	75-2	40.88	40.75	40.82	40.82	0.17	ppb
Barium	135-1	2914.64	2903.64	2901.86	2906.71	0.24	ppb
Barium	137-1	2885.72	2889.57	2884.82	2886.70	0.09	ppb
Beryllium	9-1	47.58	45.88	45.94	46.47	2.08	ppb
Bismuth	209-1				101		%
Bismuth	209-2				99		%
Boron	10-1	34.49	32.73	31.55	32.92	4.50	ppb
Boron	11-1	33.77	34.55	34.04	34.12	1.16	ppb
Cadmium	106-1	35.88	36.81	38.36	37.01	3.38	ppb
Cadmium	108-1	43.00	43.52	42.63	43.05	1.04	ppb
Cadmium	111-1	47.90	47.70	48.11	47.90	0.43	ppb
Calcium	43-1	113167.05	113819.50	113574.80	113520.45	0.29	ppb
Calcium	44-1	113394.59	112943.94	113656.64	113331.72	0.32	ppb
Chromium	52-2	209.75	208.06	206.68	208.16	0.74	ppb
Cobalt	59-2	522.36	528.63	523.21	524.74	0.65	ppb
Copper	63-2	274.42	276.85	276.08	275.78	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				103		%
Holmium	165-1				108		%
Indium	115-1				104		%
Indium	115-2				97		%
Iron	56-2	20269.50	20179.41	20027.14	20158.68	0.61	ppb
Iron	57-2	19837.93	19758.70	19656.99	19751.21	0.46	ppb
Lead	206-1	26.09	26.06	26.23	26.13	0.35	ppb
Lead	207-1	25.24	25.22	25.22	25.23	0.04	ppb
Lead	208-1	25.44	25.53	25.54	25.50	0.23	ppb
Lithium	6-1				115		%
Magnesium	24-2	28734.75	29269.86	28972.65	28992.42	0.92	ppb
Manganese	55-2	4791.95	4704.62	4678.06	4724.88	1.26	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03RE	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:16:38	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.58	0.59	0.58	0.58	1.53	ppb
Molybdenum	95-1	0.31	0.29	0.34	0.31	6.84	ppb
Molybdenum	96-1	0.39	0.35	0.34	0.36	7.51	ppb
Molybdenum	97-1	0.28	0.23	0.23	0.24	11.86	ppb
Molybdenum	98-1	0.27	0.27	0.27	0.27	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	527.29	532.05	532.45	530.60	0.54	ppb
Phosphorus	31-2	807.80	898.20	847.40	851.13	5.32	ppb
Potassium	39-2	1990.77	2004.22	1992.74	1995.91	0.36	ppb
Rhodium	103-2				97		%
Rhodium	103-1				101		%
Scandium	45-1				102		%
Scandium	45-2				98		%
Selenium	77-2	103.13	115.86	102.74	107.24	6.96	ppb
Selenium	78-2	99.55	97.52	103.26	100.11	2.91	ppb
Selenium	82-1	100.21	99.37	96.42	98.67	2.02	ppb
Silicon	28-1	17340.81	17297.90	17471.10	17369.94	0.52	ppb
Silver	109-1	43.36	43.30	43.74	43.47	0.55	ppb
Silver	107-1	43.26	42.57	43.01	42.95	0.81	ppb
Sodium	23-2	21108.92	21893.02	21191.09	21397.68	2.01	ppb
Strontium	86-1	528.22	535.41	528.09	530.57	0.79	ppb
Strontium	88-1	542.11	549.07	542.94	544.71	0.70	ppb
Sulfur	34-1	8151.07	8159.60	8186.89	8165.85	0.23	ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	51.21	50.66	51.26	51.04	0.66	ppb
Thallium	205-1	50.77	51.14	51.42	51.11	0.64	ppb
Tin	118-1	0.26	0.26	0.26	0.26	0.60	ppb
Titanium	47-1	14.95	13.93	12.08	13.66	10.64	ppb
Uranium	238-1	0.97	1.01	0.97	0.98	2.39	ppb
Vanadium	51-2	519.07	518.55	515.72	517.78	0.35	ppb
Yttrium	89-2				101		%
Yttrium	89-1				108		%
Zinc	66-2	579.48	585.01	583.90	582.80	0.50	ppb
Zirconium	90-1	0.72	0.66	0.67	0.68	3.99	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03RE	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:16:38	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.75	0.83	0.68	0.75	10.07	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV081	Instrumnet Name :	P7
Client Sample ID :	CCV081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:20:08	DataFile Name :	041CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9833.42	9799.96	10017.16	9883.51	1.18	ppb
Antimony	121-1	477.34	478.44	477.17	477.65	0.14	ppb
Arsenic	75-2	497.80	503.69	500.39	500.63	0.59	ppb
Barium	135-1	2385.70	2403.98	2420.13	2403.27	0.72	ppb
Barium	137-1	2451.21	2471.85	2475.57	2466.21	0.53	ppb
Beryllium	9-1	491.94	488.51	494.68	491.71	0.63	ppb
Bismuth	209-1				96		%
Bismuth	209-2				97		%
Boron	10-1	477.93	474.68	477.61	476.74	0.38	ppb
Boron	11-1	472.16	476.52	477.08	475.25	0.57	ppb
Cadmium	106-1	487.92	485.99	490.46	488.12	0.46	ppb
Cadmium	108-1	483.26	488.95	489.45	487.22	0.71	ppb
Cadmium	111-1	487.91	489.47	490.80	489.39	0.30	ppb
Calcium	43-1	49507.14	48903.19	49480.69	49297.01	0.69	ppb
Calcium	44-1	49587.60	49269.77	49586.04	49481.14	0.37	ppb
Chromium	52-2	505.59	500.60	510.26	505.48	0.96	ppb
Cobalt	59-2	506.29	506.44	510.98	507.90	0.52	ppb
Copper	63-2	1033.42	1028.31	1040.56	1034.09	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				100		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	24468.63	24304.65	24658.40	24477.23	0.72	ppb
Iron	57-2	24184.40	24308.74	24499.70	24330.95	0.65	ppb
Lead	206-1	501.94	501.95	503.25	502.38	0.15	ppb
Lead	207-1	498.71	495.66	498.40	497.59	0.34	ppb
Lead	208-1	500.49	498.56	501.42	500.16	0.29	ppb
Lithium	6-1				99		%
Magnesium	24-2	50454.58	49944.08	50389.08	50262.58	0.55	ppb
Manganese	55-2	1002.01	999.27	1012.43	1004.57	0.69	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV081	Instrumnet Name :	P7
Client Sample ID :	CCV081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:20:08	DataFile Name :	041CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.32	496.23	493.50	494.35	0.33	ppb
Molybdenum	95-1	487.46	494.55	490.63	490.88	0.72	ppb
Molybdenum	96-1	483.40	487.60	483.77	484.92	0.48	ppb
Molybdenum	97-1	493.07	490.17	486.53	489.92	0.67	ppb
Molybdenum	98-1	489.27	489.16	488.28	488.90	0.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.40	507.46	515.24	512.37	0.83	ppb
Phosphorus	31-2	9862.52	9882.37	10076.00	9940.29	1.19	ppb
Potassium	39-2	24769.91	24724.22	24946.00	24813.38	0.47	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	77-2	462.56	505.45	488.01	485.34	4.44	ppb
Selenium	78-2	510.07	496.70	502.09	502.95	1.34	ppb
Selenium	82-1	493.49	496.30	498.78	496.19	0.53	ppb
Silicon	28-1	674.27	678.28	692.49	681.68	1.40	ppb
Silver	109-1	475.38	479.65	481.21	478.75	0.63	ppb
Silver	107-1	475.87	482.94	478.21	479.01	0.75	ppb
Sodium	23-2	51815.44	51654.84	52656.37	52042.22	1.03	ppb
Strontium	86-1	489.12	492.73	492.25	491.36	0.40	ppb
Strontium	88-1	494.53	497.04	497.46	496.34	0.32	ppb
Sulfur	34-1	10063.53	9831.98	10317.86	10071.13	2.41	ppb
Terbium	159-1				100		%
Terbium	159-2				99		%
Thallium	203-1	500.83	503.12	506.66	503.53	0.58	ppb
Thallium	205-1	509.68	513.12	512.70	511.83	0.37	ppb
Tin	118-1	479.24	483.44	482.68	481.79	0.47	ppb
Titanium	47-1	504.93	503.84	506.44	505.07	0.26	ppb
Uranium	238-1	497.89	502.11	499.86	499.96	0.42	ppb
Vanadium	51-2	501.44	499.59	506.44	502.49	0.71	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	1017.87	1015.70	1023.37	1018.98	0.39	ppb
Zirconium	90-1	496.16	499.11	496.54	497.27	0.32	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV081	Instrumnet Name :	P7
Client Sample ID :	CCV081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:20:08	DataFile Name :	041CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	487.94	492.76	493.42	491.38	0.61	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : CCB081 Instrumnet Name : P7
 Client Sample ID : CCB081 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 14:29:22 DataFile Name : 042CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.12	0.45	0.30	55.38	ppb
Antimony	121-1	0.99	1.22	1.38	1.20	16.09	ppb
Arsenic	75-2	0.11	0.12	0.12	0.12	7.21	ppb
Barium	135-1	0.05	0.04	0.04	0.04	18.79	ppb
Barium	137-1	0.04	0.03	0.05	0.04	20.95	ppb
Beryllium	9-1	0.04	0.02	0.02	0.03	50.16	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	2.88	2.15	2.53	2.52	14.52	ppb
Boron	11-1	2.37	2.47	2.44	2.43	2.00	ppb
Cadmium	106-1	-0.90	-0.37	0.03	-0.41		ppb
Cadmium	108-1	0.03	0.06	-0.03	0.02	231.09	ppb
Cadmium	111-1	-0.07	-0.04	0.00	-0.04		ppb
Calcium	43-1	4.65	5.33	4.69	4.89	7.81	ppb
Calcium	44-1	4.90	4.28	5.67	4.95	14.14	ppb
Chromium	52-2	-0.20	-0.21	-0.19	-0.20		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.11	0.08	0.12	0.10	21.42	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				101		%
Holmium	165-1				101		%
Indium	115-1				97		%
Indium	115-2				96		%
Iron	56-2	1.22	0.94	1.19	1.12	13.68	ppb
Iron	57-2	1.90	0.59	1.63	1.37	50.16	ppb
Lead	206-1	0.03	0.03	0.04	0.04	20.22	ppb
Lead	207-1	0.01	0.03	0.04	0.03	55.47	ppb
Lead	208-1	0.04	0.03	0.04	0.04	15.22	ppb
Lithium	6-1				100		%
Magnesium	24-2	0.95	1.01	1.27	1.08	15.83	ppb
Manganese	55-2	0.14	0.15	0.18	0.16	13.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB081	Instrumnet Name :	P7
Client Sample ID :	CCB081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:29:22	DataFile Name :	042CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.15	0.11	36.25	ppb
Molybdenum	95-1	0.23	0.22	0.30	0.25	16.51	ppb
Molybdenum	96-1	0.17	0.21	0.27	0.22	25.56	ppb
Molybdenum	97-1	0.19	0.20	0.32	0.24	30.50	ppb
Molybdenum	98-1	0.21	0.22	0.32	0.25	24.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	0.68	-3.07	-10.92	-4.44		ppb
Potassium	39-2	10.25	6.38	6.47	7.70	28.64	ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				95		%
Selenium	77-2	1.93	-0.37	-0.37	0.39	336.52	ppb
Selenium	78-2	0.54	0.34	0.43	0.43	22.39	ppb
Selenium	82-1	0.61	0.93	-0.13	0.47	114.73	ppb
Silicon	28-1	1.17	1.53	1.76	1.49	20.06	ppb
Silver	109-1	0.02	0.02	0.01	0.02	14.12	ppb
Silver	107-1	0.01	0.01	0.02	0.01	13.98	ppb
Sodium	23-2	19.11	15.88	17.98	17.66	9.29	ppb
Strontium	86-1	0.06	0.04	0.06	0.05	24.48	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	3.59	ppb
Sulfur	34-1	-459.60	-453.56	-558.87	-490.68		ppb
Terbium	159-1				100		%
Terbium	159-2				99		%
Thallium	203-1	0.01	0.02	0.03	0.02	52.56	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.32	ppb
Tin	118-1	0.05	0.10	0.12	0.09	43.94	ppb
Titanium	47-1	-0.02	0.00	0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	20.83	ppb
Yttrium	89-2				97		%
Yttrium	89-1				99		%
Zinc	66-2	0.36	0.41	0.27	0.35	20.93	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	3.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB081	Instrumnet Name :	P7
Client Sample ID :	CCB081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:29:22	DataFile Name :	042CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	13.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:32:57	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23870.51	24188.43	24134.29	24064.41	0.71	ppb
Antimony	121-1	0.74	0.82	0.90	0.82	10.03	ppb
Arsenic	75-2	11.45	11.75	11.47	11.56	1.44	ppb
Barium	135-1	274.74	278.81	275.48	276.35	0.79	ppb
Barium	137-1	276.28	281.14	275.65	277.69	1.08	ppb
Beryllium	9-1	1.87	1.72	2.04	1.88	8.45	ppb
Bismuth	209-1				99		%
Bismuth	209-2				99		%
Boron	10-1	8.35	8.82	9.36	8.84	5.74	ppb
Boron	11-1	9.05	8.96	8.70	8.90	2.07	ppb
Cadmium	106-1	2.44	1.00	0.71	1.38	67.17	ppb
Cadmium	108-1	1.27	0.88	1.30	1.15	20.15	ppb
Cadmium	111-1	1.07	0.99	0.94	1.00	6.62	ppb
Calcium	43-1	53847.95	54121.64	54054.95	54008.18	0.26	ppb
Calcium	44-1	54844.06	54062.46	54968.43	54624.98	0.90	ppb
Chromium	52-2	22.66	22.99	23.05	22.90	0.90	ppb
Cobalt	59-2	14.39	14.60	14.30	14.43	1.06	ppb
Copper	63-2	166.53	168.40	167.20	167.38	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				101		%
Holmium	165-1				103		%
Indium	115-1				98		%
Indium	115-2				95		%
Iron	56-2	32870.38	33145.32	32757.37	32924.36	0.61	ppb
Iron	57-2	32310.60	32583.32	32247.20	32380.37	0.55	ppb
Lead	206-1	85.62	86.84	85.02	85.83	1.08	ppb
Lead	207-1	78.02	79.23	78.05	78.43	0.88	ppb
Lead	208-1	81.60	82.68	81.68	81.99	0.73	ppb
Lithium	6-1				104		%
Magnesium	24-2	7335.04	7451.78	7417.99	7401.60	0.81	ppb
Manganese	55-2	760.17	773.28	764.97	766.14	0.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:32:57	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.98	1.95	1.99	1.97	1.15	ppb
Molybdenum	95-1	1.68	1.88	1.80	1.79	5.72	ppb
Molybdenum	96-1	1.90	1.86	1.98	1.91	3.09	ppb
Molybdenum	97-1	1.76	1.81	1.92	1.83	4.41	ppb
Molybdenum	98-1	1.86	1.83	1.89	1.86	1.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.36	23.03	22.63	23.01	1.61	ppb
Phosphorus	31-2	1107.88	1126.52	1105.01	1113.14	1.05	ppb
Potassium	39-2	3752.71	3797.12	3774.37	3774.73	0.59	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	77-2	22.65	25.13	29.61	25.80	13.67	ppb
Selenium	78-2	2.84	5.14	3.15	3.71	33.64	ppb
Selenium	82-1	1.18	1.23	0.69	1.03	28.97	ppb
Silicon	28-1	1210.97	1253.22	1199.29	1221.16	2.32	ppb
Silver	109-1	1.59	1.57	1.62	1.59	1.57	ppb
Silver	107-1	1.53	1.59	1.56	1.56	2.13	ppb
Sodium	23-2	1355.88	1358.19	1330.63	1348.23	1.13	ppb
Strontium	86-1	163.14	162.92	164.77	163.61	0.62	ppb
Strontium	88-1	166.69	166.63	168.09	167.14	0.50	ppb
Sulfur	34-1	1499.58	1523.90	1462.29	1495.25	2.08	ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.66	0.60	0.61	0.62	5.78	ppb
Thallium	205-1	0.65	0.61	0.60	0.62	4.02	ppb
Tin	118-1	1.66	1.71	1.70	1.69	1.51	ppb
Titanium	47-1	58.90	58.72	59.98	59.20	1.15	ppb
Uranium	238-1	2.86	2.85	2.85	2.85	0.16	ppb
Vanadium	51-2	50.63	51.36	50.80	50.93	0.75	ppb
Yttrium	89-2				109		%
Yttrium	89-1				113		%
Zinc	66-2	140.52	140.43	138.80	139.92	0.69	ppb
Zirconium	90-1	1.92	2.00	2.07	2.00	3.82	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:32:57	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.00	2.03	2.06	2.03	1.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:36:29	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1230.70	1238.90	1240.34	1236.65	0.42	ppb
Antimony	121-1	0.21	0.22	0.25	0.23	10.43	ppb
Arsenic	75-2	0.74	0.80	0.63	0.72	12.01	ppb
Barium	135-1	13.85	14.26	13.93	14.01	1.54	ppb
Barium	137-1	14.09	14.44	14.14	14.22	1.34	ppb
Beryllium	9-1	0.03	0.06	0.08	0.06	41.56	ppb
Bismuth	209-1				98		%
Bismuth	209-2				100		%
Boron	10-1	1.53	1.68	2.36	1.86	23.81	ppb
Boron	11-1	2.52	2.08	2.17	2.26	10.17	ppb
Cadmium	106-1	-0.12	0.63	-0.34	0.06	901.33	ppb
Cadmium	108-1	0.03	0.06	0.14	0.07	78.17	ppb
Cadmium	111-1	0.01	0.09	0.02	0.04	115.83	ppb
Calcium	43-1	2823.58	2785.48	2786.19	2798.42	0.78	ppb
Calcium	44-1	2788.30	2805.80	2788.74	2794.28	0.36	ppb
Chromium	52-2	1.11	1.21	1.16	1.16	4.10	ppb
Cobalt	59-2	0.73	0.75	0.72	0.73	1.92	ppb
Copper	63-2	8.70	8.88	8.79	8.79	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				101		%
Indium	115-1				97		%
Indium	115-2				96		%
Iron	56-2	1670.75	1672.76	1656.64	1666.72	0.53	ppb
Iron	57-2	1667.59	1677.15	1661.92	1668.89	0.46	ppb
Lead	206-1	4.43	4.44	4.44	4.44	0.07	ppb
Lead	207-1	4.10	3.93	4.07	4.04	2.29	ppb
Lead	208-1	4.25	4.22	4.19	4.22	0.69	ppb
Lithium	6-1				100		%
Magnesium	24-2	376.63	371.40	375.21	374.41	0.72	ppb
Manganese	55-2	39.37	39.03	39.23	39.21	0.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:36:29	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.15	0.17	0.18	13.33	ppb
Molybdenum	95-1	0.19	0.20	0.19	0.19	4.29	ppb
Molybdenum	96-1	0.17	0.21	0.20	0.19	11.65	ppb
Molybdenum	97-1	0.21	0.17	0.21	0.19	12.03	ppb
Molybdenum	98-1	0.19	0.18	0.23	0.20	14.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.25	1.07	1.17	7.80	ppb
Phosphorus	31-2	86.78	39.39	62.92	63.03	37.59	ppb
Potassium	39-2	197.56	198.34	191.68	195.86	1.86	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	77-2	1.36	0.78	0.19	0.78	75.49	ppb
Selenium	78-2	0.17	0.72	0.56	0.49	58.90	ppb
Selenium	82-1	0.58	0.22	0.56	0.45	44.65	ppb
Silicon	28-1	81.39	77.01	77.84	78.75	2.96	ppb
Silver	109-1	0.08	0.11	0.09	0.09	12.02	ppb
Silver	107-1	0.09	0.09	0.09	0.09	1.47	ppb
Sodium	23-2	83.31	80.62	80.36	81.43	2.01	ppb
Strontium	86-1	9.16	9.14	9.14	9.15	0.16	ppb
Strontium	88-1	9.25	9.32	9.16	9.24	0.86	ppb
Sulfur	34-1	-643.01	-584.69	-599.54	-609.08		ppb
Terbium	159-1				100		%
Terbium	159-2				99		%
Thallium	203-1	0.04	0.04	0.03	0.04	12.18	ppb
Thallium	205-1	0.03	0.02	0.03	0.02	9.12	ppb
Tin	118-1	0.14	0.12	0.15	0.14	10.31	ppb
Titanium	47-1	2.97	3.33	3.11	3.13	5.76	ppb
Uranium	238-1	0.12	0.13	0.13	0.13	3.68	ppb
Vanadium	51-2	2.66	2.67	2.65	2.66	0.30	ppb
Yttrium	89-2				97		%
Yttrium	89-1				100		%
Zinc	66-2	8.16	8.09	8.25	8.17	0.96	ppb
Zirconium	90-1	0.11	0.14	0.11	0.12	12.53	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:36:29	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.14	0.13	5.29	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:40:04	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8166.32	8065.49	8141.84	8124.55	0.65	ppb
Antimony	121-1	0.34	0.39	0.38	0.37	7.87	ppb
Arsenic	75-2	3.81	3.73	3.56	3.70	3.40	ppb
Barium	135-1	121.40	121.57	122.37	121.78	0.43	ppb
Barium	137-1	124.00	122.40	123.44	123.28	0.66	ppb
Beryllium	9-1	0.42	0.42	0.40	0.42	2.47	ppb
Bismuth	209-1				100		%
Bismuth	209-2				98		%
Boron	10-1	3.31	3.02	3.74	3.36	10.88	ppb
Boron	11-1	3.78	3.83	3.60	3.73	3.22	ppb
Cadmium	106-1	0.85	0.85	1.31	1.00	26.71	ppb
Cadmium	108-1	0.88	0.85	0.80	0.84	4.79	ppb
Cadmium	111-1	0.26	0.27	0.33	0.28	13.34	ppb
Calcium	43-1	9054.07	9109.10	9183.10	9115.42	0.71	ppb
Calcium	44-1	9299.67	9204.35	9296.54	9266.85	0.58	ppb
Chromium	52-2	28.81	28.83	29.03	28.89	0.42	ppb
Cobalt	59-2	8.28	8.26	8.21	8.25	0.42	ppb
Copper	63-2	31.39	31.41	31.59	31.46	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				100		%
Holmium	165-1				104		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	21268.08	20855.84	20836.13	20986.69	1.16	ppb
Iron	57-2	20718.43	20526.47	20584.82	20609.91	0.48	ppb
Lead	206-1	28.85	29.14	29.47	29.15	1.06	ppb
Lead	207-1	25.53	25.69	26.15	25.79	1.25	ppb
Lead	208-1	27.71	27.80	27.90	27.80	0.34	ppb
Lithium	6-1				104		%
Magnesium	24-2	4070.53	4031.98	4086.13	4062.88	0.69	ppb
Manganese	55-2	427.24	424.10	425.43	425.59	0.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:40:04	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.09	3.92	3.92	3.98	2.48	ppb
Molybdenum	95-1	4.62	4.41	4.53	4.52	2.31	ppb
Molybdenum	96-1	4.32	4.41	4.26	4.33	1.68	ppb
Molybdenum	97-1	4.35	4.58	4.52	4.48	2.65	ppb
Molybdenum	98-1	4.50	4.49	4.41	4.47	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.93	15.10	14.77	14.93	1.10	ppb
Phosphorus	31-2	1269.54	1202.62	1211.04	1227.74	2.97	ppb
Potassium	39-2	2971.26	2973.57	2976.93	2973.92	0.10	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				100		%
Scandium	45-2				97		%
Selenium	77-2	24.13	16.07	18.19	19.46	21.46	ppb
Selenium	78-2	2.47	4.07	4.50	3.68	29.10	ppb
Selenium	82-1	0.86	0.67	0.37	0.64	38.67	ppb
Silicon	28-1	1170.87	1091.00	1164.76	1142.21	3.89	ppb
Silver	109-1	0.36	0.32	0.31	0.33	6.93	ppb
Silver	107-1	0.32	0.35	0.37	0.35	8.17	ppb
Sodium	23-2	946.77	947.29	944.40	946.15	0.16	ppb
Strontium	86-1	49.96	49.39	49.33	49.56	0.71	ppb
Strontium	88-1	50.36	50.10	50.14	50.20	0.28	ppb
Sulfur	34-1	-949.64	-1040.14	-955.52	-981.77		ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.25	0.25	0.25	0.25	0.96	ppb
Thallium	205-1	0.24	0.23	0.24	0.24	1.90	ppb
Tin	118-1	0.83	0.79	0.87	0.83	5.11	ppb
Titanium	47-1	340.96	346.80	341.35	343.04	0.95	ppb
Uranium	238-1	2.00	2.03	2.04	2.02	0.91	ppb
Vanadium	51-2	29.13	28.60	29.27	29.00	1.23	ppb
Yttrium	89-2				102		%
Yttrium	89-1				107		%
Zinc	66-2	88.40	87.58	88.56	88.18	0.59	ppb
Zirconium	90-1	3.65	3.72	3.65	3.67	1.03	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:40:04	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.91	3.66	3.66	3.74	3.77	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:43:38	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	404.20	411.61	405.98	407.26	0.95	ppb
Antimony	121-1	0.11	0.09	0.10	0.10	9.47	ppb
Arsenic	75-2	0.23	0.15	0.26	0.21	25.75	ppb
Barium	135-1	5.76	5.83	6.09	5.90	2.92	ppb
Barium	137-1	5.84	5.98	6.16	5.99	2.65	ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	465.10	ppb
Bismuth	209-1				98		%
Bismuth	209-2				99		%
Boron	10-1	1.39	1.10	1.77	1.42	23.76	ppb
Boron	11-1	1.03	1.19	1.04	1.08	8.40	ppb
Cadmium	106-1	-0.01	-0.31	-0.67	-0.33		ppb
Cadmium	108-1	0.03	0.00	0.03	0.02	88.50	ppb
Cadmium	111-1	0.00	-0.02	-0.05	-0.02		ppb
Calcium	43-1	458.79	460.37	470.28	463.15	1.34	ppb
Calcium	44-1	474.29	463.28	468.79	468.79	1.17	ppb
Chromium	52-2	1.53	1.43	1.28	1.41	8.90	ppb
Cobalt	59-2	0.38	0.42	0.39	0.40	5.97	ppb
Copper	63-2	1.64	1.63	1.62	1.63	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				99		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				95		%
Iron	56-2	1023.34	1019.08	1026.66	1023.02	0.37	ppb
Iron	57-2	1023.60	1046.59	1031.91	1034.04	1.13	ppb
Lead	206-1	1.51	1.59	1.53	1.55	2.69	ppb
Lead	207-1	1.38	1.38	1.39	1.38	0.40	ppb
Lead	208-1	1.47	1.53	1.50	1.50	1.87	ppb
Lithium	6-1				101		%
Magnesium	24-2	198.69	207.53	203.42	203.21	2.18	ppb
Manganese	55-2	21.00	21.00	21.30	21.10	0.82	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:43:38	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.21	0.23	0.21	7.86	ppb
Molybdenum	95-1	0.28	0.30	0.31	0.29	5.81	ppb
Molybdenum	96-1	0.23	0.28	0.32	0.28	16.34	ppb
Molybdenum	97-1	0.27	0.27	0.26	0.27	1.70	ppb
Molybdenum	98-1	0.31	0.30	0.30	0.30	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.81	0.77	0.74	0.77	4.08	ppb
Phosphorus	31-2	69.61	75.69	72.92	72.74	4.19	ppb
Potassium	39-2	156.50	155.35	152.93	154.93	1.18	ppb
Rhodium	103-2				96		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	77-2	3.69	-0.37	0.78	1.37	153.45	ppb
Selenium	78-2	0.47	1.03	0.34	0.62	60.09	ppb
Selenium	82-1	-0.10	1.01	-0.30	0.20	346.36	ppb
Silicon	28-1	67.83	67.39	74.17	69.80	5.43	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.68	ppb
Silver	107-1	0.02	0.02	0.03	0.02	19.09	ppb
Sodium	23-2	61.39	61.60	58.33	60.44	3.02	ppb
Strontium	86-1	2.69	2.64	2.67	2.67	0.85	ppb
Strontium	88-1	2.59	2.58	2.59	2.59	0.21	ppb
Sulfur	34-1	-655.38	-683.76	-565.02	-634.72		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.01	0.01	0.01	25.75	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	28.03	ppb
Tin	118-1	0.07	0.06	0.07	0.07	8.56	ppb
Titanium	47-1	16.69	16.77	16.73	16.73	0.25	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	4.04	ppb
Vanadium	51-2	1.48	1.39	1.48	1.45	3.42	ppb
Yttrium	89-2				97		%
Yttrium	89-1				99		%
Zinc	66-2	4.65	4.55	4.61	4.60	1.13	ppb
Zirconium	90-1	0.20	0.21	0.19	0.20	3.18	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:43:38	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.21	0.24	0.22	8.32	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:47:12	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2227.04	2206.76	2240.28	2224.69	0.76	ppb
Antimony	121-1	0.16	0.15	0.16	0.16	1.97	ppb
Arsenic	75-2	2.15	2.44	2.32	2.30	6.32	ppb
Barium	135-1	43.68	42.60	43.01	43.10	1.27	ppb
Barium	137-1	43.84	43.10	43.27	43.40	0.89	ppb
Beryllium	9-1	0.34	0.24	0.24	0.27	20.97	ppb
Bismuth	209-1				100		%
Bismuth	209-2				99		%
Boron	10-1	1.75	2.33	1.40	1.83	25.51	ppb
Boron	11-1	1.66	1.67	1.47	1.60	6.84	ppb
Cadmium	106-1	1.40	-0.01	0.64	0.68	103.82	ppb
Cadmium	108-1	0.35	0.37	0.42	0.38	9.98	ppb
Cadmium	111-1	0.13	0.00	0.08	0.07	96.12	ppb
Calcium	43-1	1459.39	1459.05	1440.25	1452.89	0.75	ppb
Calcium	44-1	1456.86	1456.80	1453.86	1455.84	0.12	ppb
Chromium	52-2	3.05	3.11	3.18	3.11	2.14	ppb
Cobalt	59-2	1.83	1.85	1.88	1.86	1.26	ppb
Copper	63-2	6.15	6.18	6.13	6.15	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				100		%
Holmium	165-1				103		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	6168.63	6181.00	6132.49	6160.71	0.41	ppb
Iron	57-2	6032.96	6067.18	5977.33	6025.82	0.75	ppb
Lead	206-1	6.84	6.87	6.95	6.89	0.86	ppb
Lead	207-1	5.43	5.57	5.47	5.49	1.26	ppb
Lead	208-1	6.12	6.17	6.22	6.17	0.77	ppb
Lithium	6-1				104		%
Magnesium	24-2	925.01	924.43	926.47	925.30	0.11	ppb
Manganese	55-2	113.09	112.83	112.81	112.91	0.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:47:12	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.48	2.39	2.50	2.45	2.36	ppb
Molybdenum	95-1	0.53	0.56	0.56	0.55	3.11	ppb
Molybdenum	96-1	1.02	0.99	1.01	1.01	1.38	ppb
Molybdenum	97-1	0.56	0.58	0.61	0.58	4.54	ppb
Molybdenum	98-1	0.59	0.54	0.62	0.58	6.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.46	2.39	2.56	2.47	3.40	ppb
Phosphorus	31-2	295.20	280.84	275.05	283.70	3.66	ppb
Potassium	39-2	628.23	643.35	646.13	639.24	1.51	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				96		%
Selenium	77-2	15.15	11.22	15.74	14.04	17.50	ppb
Selenium	78-2	2.94	1.99	3.05	2.66	21.93	ppb
Selenium	82-1	0.08	0.49	0.10	0.22	102.82	ppb
Silicon	28-1	1035.73	1025.03	1043.42	1034.73	0.89	ppb
Silver	109-1	0.09	0.09	0.09	0.09	3.44	ppb
Silver	107-1	0.09	0.11	0.08	0.09	13.80	ppb
Sodium	23-2	464.03	467.22	461.71	464.32	0.60	ppb
Strontium	86-1	20.72	20.80	20.44	20.65	0.93	ppb
Strontium	88-1	21.02	21.12	20.82	20.99	0.74	ppb
Sulfur	34-1	-820.32	-912.52	-837.86	-856.90		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.08	0.08	0.05	0.07	27.46	ppb
Thallium	205-1	0.08	0.07	0.07	0.07	9.01	ppb
Tin	118-1	0.54	0.55	0.53	0.54	2.27	ppb
Titanium	47-1	133.39	133.32	133.12	133.28	0.11	ppb
Uranium	238-1	0.67	0.67	0.69	0.68	1.66	ppb
Vanadium	51-2	7.85	7.85	7.64	7.78	1.53	ppb
Yttrium	89-2				101		%
Yttrium	89-1				104		%
Zinc	66-2	22.49	22.89	22.01	22.46	1.97	ppb
Zirconium	90-1	3.17	3.00	3.15	3.10	2.95	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:47:12	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.10	3.26	3.09	3.15	3.04	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:50:46	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113.19	110.91	106.97	110.36	2.85	ppb
Antimony	121-1	0.05	0.06	0.09	0.07	27.63	ppb
Arsenic	75-2	0.12	0.17	0.15	0.15	18.37	ppb
Barium	135-1	2.17	1.87	2.18	2.07	8.61	ppb
Barium	137-1	2.07	1.99	2.22	2.09	5.68	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	128.66	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	0.60	0.55	1.15	0.77	43.75	ppb
Boron	11-1	1.06	0.60	0.72	0.79	30.37	ppb
Cadmium	106-1	-0.99	-1.40	1.12	-0.42		ppb
Cadmium	108-1	0.00	-0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.08	-0.11	0.09	-0.04		ppb
Calcium	43-1	69.95	74.56	71.91	72.14	3.20	ppb
Calcium	44-1	81.19	79.22	77.90	79.44	2.09	ppb
Chromium	52-2	0.15	0.13	0.16	0.15	10.04	ppb
Cobalt	59-2	0.09	0.10	0.07	0.09	13.68	ppb
Copper	63-2	0.42	0.45	0.40	0.43	5.95	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				98		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	294.20	294.71	295.86	294.92	0.29	ppb
Iron	57-2	292.00	296.20	290.28	292.83	1.04	ppb
Lead	206-1	0.44	0.48	0.46	0.46	3.94	ppb
Lead	207-1	0.42	0.38	0.42	0.41	4.46	ppb
Lead	208-1	0.44	0.43	0.43	0.44	0.60	ppb
Lithium	6-1				101		%
Magnesium	24-2	46.94	44.81	45.66	45.80	2.34	ppb
Manganese	55-2	5.57	5.66	5.57	5.60	0.96	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:50:46	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.16	0.14	0.14	16.81	ppb
Molybdenum	95-1	0.03	0.06	0.08	0.06	39.06	ppb
Molybdenum	96-1	0.08	0.06	0.10	0.08	28.03	ppb
Molybdenum	97-1	0.08	0.06	0.05	0.06	25.79	ppb
Molybdenum	98-1	0.05	0.08	0.10	0.08	35.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.12	0.13	0.12	13.19	ppb
Phosphorus	31-2	5.46	-2.44	7.60	3.54	149.38	ppb
Potassium	39-2	32.25	43.58	34.90	36.91	16.06	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	1.39	1.39	0.81	1.20	27.85	ppb
Selenium	78-2	1.70	-0.67	0.34	0.46	259.69	ppb
Selenium	82-1	-0.19	0.74	0.25	0.27	175.09	ppb
Silicon	28-1	61.09	63.12	62.54	62.25	1.68	ppb
Silver	109-1	0.01	0.02	0.01	0.01	50.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.03	ppb
Sodium	23-2	36.34	35.56	34.76	35.56	2.22	ppb
Strontium	86-1	1.11	1.12	0.96	1.06	8.48	ppb
Strontium	88-1	1.07	1.05	1.02	1.05	2.15	ppb
Sulfur	34-1	-729.64	-653.63	-515.05	-632.77		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.01	0.00	0.00	128.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.06	0.05	12.87	ppb
Titanium	47-1	6.68	6.42	6.77	6.62	2.78	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.91	ppb
Vanadium	51-2	0.32	0.41	0.37	0.37	11.94	ppb
Yttrium	89-2				94		%
Yttrium	89-1				98		%
Zinc	66-2	1.63	1.46	1.53	1.54	5.39	ppb
Zirconium	90-1	0.18	0.21	0.17	0.19	11.16	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:50:46	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.17	0.17	2.29	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:54:21	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20118.91	20387.05	20300.93	20268.96	0.68	ppb
Antimony	121-1	0.31	0.30	0.33	0.31	5.72	ppb
Arsenic	75-2	9.72	9.71	9.20	9.55	3.13	ppb
Barium	135-1	664.23	653.78	658.84	658.95	0.79	ppb
Barium	137-1	674.34	663.08	666.25	667.89	0.87	ppb
Beryllium	9-1	1.03	1.01	0.99	1.01	1.98	ppb
Bismuth	209-1				98		%
Bismuth	209-2				97		%
Boron	10-1	4.73	5.45	5.11	5.10	7.03	ppb
Boron	11-1	5.20	4.93	5.06	5.06	2.66	ppb
Cadmium	106-1	2.83	2.72	2.56	2.71	5.02	ppb
Cadmium	108-1	1.21	0.73	1.16	1.03	25.44	ppb
Cadmium	111-1	0.41	0.43	0.38	0.41	5.55	ppb
Calcium	43-1	21423.85	21510.78	21280.27	21404.97	0.54	ppb
Calcium	44-1	21452.15	21489.72	21523.28	21488.38	0.17	ppb
Chromium	52-2	12.86	13.07	13.17	13.03	1.22	ppb
Cobalt	59-2	14.16	13.98	14.06	14.07	0.64	ppb
Copper	63-2	16.71	16.66	16.94	16.77	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				99		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	33035.55	32777.20	32787.86	32866.87	0.44	ppb
Iron	57-2	32336.53	32376.40	32397.66	32370.19	0.10	ppb
Lead	206-1	30.24	30.57	30.44	30.42	0.55	ppb
Lead	207-1	27.33	27.80	27.37	27.50	0.94	ppb
Lead	208-1	28.78	29.01	28.91	28.90	0.40	ppb
Lithium	6-1				105		%
Magnesium	24-2	5524.31	5565.09	5517.37	5535.59	0.47	ppb
Manganese	55-2	664.54	668.55	670.11	667.73	0.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:54:21	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.48	5.67	5.62	5.59	1.80	ppb
Molybdenum	95-1	0.81	0.84	0.85	0.83	2.92	ppb
Molybdenum	96-1	2.11	2.04	2.03	2.06	1.93	ppb
Molybdenum	97-1	0.81	0.89	0.84	0.85	4.70	ppb
Molybdenum	98-1	0.84	0.85	0.86	0.85	1.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.87	15.29	15.16	15.11	1.42	ppb
Phosphorus	31-2	1336.90	1446.82	1425.57	1403.10	4.16	ppb
Potassium	39-2	990.34	983.08	1013.05	995.49	1.57	ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	77-2	22.09	22.57	25.02	23.23	6.78	ppb
Selenium	78-2	3.75	4.27	3.96	3.99	6.48	ppb
Selenium	82-1	0.57	1.09	1.09	0.91	32.79	ppb
Silicon	28-1	1027.68	1037.07	1019.21	1027.99	0.87	ppb
Silver	109-1	0.14	0.15	0.14	0.14	4.95	ppb
Silver	107-1	0.14	0.15	0.13	0.14	7.03	ppb
Sodium	23-2	2326.70	2312.23	2329.30	2322.74	0.40	ppb
Strontium	86-1	660.41	665.50	660.36	662.09	0.45	ppb
Strontium	88-1	668.85	682.60	679.36	676.94	1.06	ppb
Sulfur	34-1	-1129.46	-1146.64	-1074.76	-1116.95		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.37	0.35	0.29	0.34	12.09	ppb
Thallium	205-1	0.35	0.34	0.33	0.34	2.49	ppb
Tin	118-1	1.11	1.08	1.07	1.08	1.92	ppb
Titanium	47-1	116.43	114.90	113.60	114.98	1.23	ppb
Uranium	238-1	2.55	2.56	2.56	2.56	0.34	ppb
Vanadium	51-2	47.51	47.40	48.18	47.70	0.89	ppb
Yttrium	89-2				107		%
Yttrium	89-1				110		%
Zinc	66-2	122.92	124.97	124.80	124.23	0.91	ppb
Zirconium	90-1	7.53	7.73	7.54	7.60	1.45	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:54:21	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	7.41	7.75	7.78	7.65	2.70	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:57:54	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1058.46	1036.74	1037.76	1044.32	1.17	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	9.05	ppb
Arsenic	75-2	0.51	0.57	0.55	0.55	5.62	ppb
Barium	135-1	31.53	31.87	31.86	31.75	0.61	ppb
Barium	137-1	32.33	32.76	32.76	32.62	0.76	ppb
Beryllium	9-1	0.04	0.05	0.04	0.04	11.21	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	0.49	0.97	0.55	0.67	39.16	ppb
Boron	11-1	0.77	0.75	0.80	0.77	3.13	ppb
Cadmium	106-1	0.13	-0.38	0.08	-0.05		ppb
Cadmium	108-1	-0.03	0.06	0.03	0.02	223.79	ppb
Cadmium	111-1	0.03	-0.02	0.01	0.01	520.92	ppb
Calcium	43-1	1097.83	1059.72	1094.53	1084.03	1.95	ppb
Calcium	44-1	1083.45	1091.17	1099.43	1091.35	0.73	ppb
Chromium	52-2	0.69	0.57	0.69	0.65	10.44	ppb
Cobalt	59-2	0.68	0.69	0.74	0.70	4.60	ppb
Copper	63-2	0.97	0.99	1.04	1.00	3.55	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				98		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				94		%
Iron	56-2	1654.24	1644.14	1633.32	1643.90	0.64	ppb
Iron	57-2	1636.02	1663.36	1626.90	1642.09	1.16	ppb
Lead	206-1	1.61	1.65	1.59	1.62	1.96	ppb
Lead	207-1	1.47	1.44	1.46	1.46	1.14	ppb
Lead	208-1	1.56	1.52	1.52	1.54	1.50	ppb
Lithium	6-1				102		%
Magnesium	24-2	281.58	276.10	285.12	280.93	1.62	ppb
Manganese	55-2	34.27	34.15	33.87	34.10	0.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:57:54	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.36	0.32	0.34	7.08	ppb
Molybdenum	95-1	0.05	0.06	0.08	0.06	23.89	ppb
Molybdenum	96-1	0.15	0.16	0.15	0.15	3.19	ppb
Molybdenum	97-1	0.09	0.05	0.08	0.07	24.67	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	11.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.82	0.75	0.74	11.38	ppb
Phosphorus	31-2	66.83	64.67	69.04	66.85	3.26	ppb
Potassium	39-2	50.92	52.72	59.67	54.44	8.48	ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	0.80	3.12	0.79	1.57	85.40	ppb
Selenium	78-2	1.00	0.39	-0.69	0.23	371.67	ppb
Selenium	82-1	-0.38	0.17	0.20	0.00		ppb
Silicon	28-1	63.75	63.13	67.32	64.73	3.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.00	ppb
Silver	107-1	0.02	0.01	0.01	0.01	15.05	ppb
Sodium	23-2	129.66	131.08	126.06	128.93	2.01	ppb
Strontium	86-1	36.04	35.42	35.29	35.58	1.12	ppb
Strontium	88-1	36.27	35.85	35.68	35.93	0.84	ppb
Sulfur	34-1	-629.75	-700.37	-390.52	-573.54		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.01	0.01	0.01	18.78	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.27	ppb
Tin	118-1	0.06	0.08	0.09	0.08	19.96	ppb
Titanium	47-1	5.87	6.08	5.88	5.94	2.04	ppb
Uranium	238-1	0.11	0.10	0.10	0.10	6.42	ppb
Vanadium	51-2	2.35	2.43	2.47	2.42	2.40	ppb
Yttrium	89-2				95		%
Yttrium	89-1				99		%
Zinc	66-2	6.68	6.96	6.63	6.75	2.67	ppb
Zirconium	90-1	0.45	0.42	0.47	0.45	5.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:57:54	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.51	0.45	0.48	0.48	5.74	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:01:30	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31434.99	31441.82	31751.06	31542.62	0.57	ppb
Antimony	121-1	0.16	0.17	0.16	0.16	3.68	ppb
Arsenic	75-2	5.87	5.84	5.88	5.86	0.36	ppb
Barium	135-1	397.76	392.11	393.09	394.32	0.77	ppb
Barium	137-1	402.05	397.62	395.37	398.34	0.85	ppb
Beryllium	9-1	1.92	2.15	2.02	2.03	5.82	ppb
Bismuth	209-1				98		%
Bismuth	209-2				96		%
Boron	10-1	4.99	5.31	4.39	4.90	9.58	ppb
Boron	11-1	5.24	4.67	5.09	5.00	5.88	ppb
Cadmium	106-1	3.36	2.71	3.86	3.31	17.38	ppb
Cadmium	108-1	0.81	0.99	0.78	0.86	13.40	ppb
Cadmium	111-1	0.50	0.43	0.53	0.48	10.49	ppb
Calcium	43-1	26576.41	26395.05	26546.29	26505.92	0.37	ppb
Calcium	44-1	26660.51	26691.96	26676.60	26676.36	0.06	ppb
Chromium	52-2	19.39	19.09	19.70	19.39	1.57	ppb
Cobalt	59-2	14.02	13.99	13.89	13.97	0.51	ppb
Copper	63-2	66.93	67.16	67.39	67.16	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				99		%
Holmium	165-1				103		%
Indium	115-1				96		%
Indium	115-2				92		%
Iron	56-2	53471.06	52613.08	53709.08	53264.41	1.08	ppb
Iron	57-2	52314.58	52015.08	52660.93	52330.20	0.62	ppb
Lead	206-1	44.00	43.56	44.05	43.87	0.62	ppb
Lead	207-1	40.84	40.76	40.97	40.86	0.26	ppb
Lead	208-1	42.44	42.22	42.48	42.38	0.33	ppb
Lithium	6-1				106		%
Magnesium	24-2	11092.85	10977.10	11106.22	11058.72	0.64	ppb
Manganese	55-2	1167.43	1159.88	1171.53	1166.28	0.51	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:01:30	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.22	3.26	3.19	3.22	1.15	ppb
Molybdenum	95-1	0.32	0.33	0.33	0.32	2.57	ppb
Molybdenum	96-1	1.17	1.16	1.17	1.17	0.53	ppb
Molybdenum	97-1	0.30	0.36	0.33	0.33	8.99	ppb
Molybdenum	98-1	0.31	0.33	0.31	0.32	3.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.34	30.86	31.17	30.79	1.37	ppb
Phosphorus	31-2	4759.86	4687.13	4958.51	4801.83	2.93	ppb
Potassium	39-2	4975.61	4959.77	5005.71	4980.36	0.47	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				102		%
Scandium	45-2				98		%
Selenium	77-2	35.45	51.52	40.89	42.62	19.18	ppb
Selenium	78-2	7.35	4.43	6.31	6.03	24.53	ppb
Selenium	82-1	0.24	0.84	1.44	0.84	71.43	ppb
Silicon	28-1	1026.75	1022.30	1015.14	1021.40	0.57	ppb
Silver	109-1	0.12	0.13	0.13	0.13	5.75	ppb
Silver	107-1	0.14	0.13	0.13	0.13	6.06	ppb
Sodium	23-2	4846.58	4824.49	4863.61	4844.89	0.40	ppb
Strontium	86-1	104.25	103.59	102.00	103.28	1.12	ppb
Strontium	88-1	105.67	105.28	104.30	105.08	0.67	ppb
Sulfur	34-1	-1165.83	-1116.46	-1206.65	-1162.98		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.78	0.80	0.85	0.81	4.37	ppb
Thallium	205-1	0.82	0.80	0.80	0.81	1.25	ppb
Tin	118-1	1.64	1.57	1.63	1.61	2.56	ppb
Titanium	47-1	135.42	137.65	135.59	136.22	0.91	ppb
Uranium	238-1	5.92	5.81	5.99	5.91	1.55	ppb
Vanadium	51-2	50.52	50.43	50.55	50.50	0.13	ppb
Yttrium	89-2				115		%
Yttrium	89-1				120		%
Zinc	66-2	199.68	200.73	203.68	201.36	1.03	ppb
Zirconium	90-1	4.45	4.45	4.38	4.43	0.96	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:01:30	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.47	4.62	4.79	4.63	3.48	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:05:03	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1647.95	1670.62	1634.80	1651.12	1.10	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	13.91	ppb
Arsenic	75-2	0.35	0.41	0.34	0.37	9.72	ppb
Barium	135-1	19.73	19.79	19.14	19.55	1.83	ppb
Barium	137-1	19.71	20.20	20.01	19.97	1.24	ppb
Beryllium	9-1	0.13	0.08	0.13	0.11	26.10	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	1.04	0.81	0.46	0.77	37.86	ppb
Boron	11-1	0.69	0.66	0.71	0.69	3.36	ppb
Cadmium	106-1	0.69	-0.40	0.67	0.32	192.43	ppb
Cadmium	108-1	0.03	0.03	0.03	0.03	0.56	ppb
Cadmium	111-1	0.06	-0.02	0.06	0.03	127.88	ppb
Calcium	43-1	1386.53	1366.55	1417.24	1390.11	1.84	ppb
Calcium	44-1	1395.49	1386.36	1385.24	1389.03	0.40	ppb
Chromium	52-2	0.91	1.05	1.01	0.99	6.81	ppb
Cobalt	59-2	0.72	0.71	0.70	0.71	2.00	ppb
Copper	63-2	3.55	3.46	3.67	3.56	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				97		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	2832.32	2783.35	2793.10	2802.92	0.92	ppb
Iron	57-2	2744.16	2715.14	2699.93	2719.74	0.83	ppb
Lead	206-1	2.28	2.26	2.37	2.30	2.60	ppb
Lead	207-1	2.15	2.13	2.02	2.10	3.35	ppb
Lead	208-1	2.21	2.20	2.23	2.21	0.59	ppb
Lithium	6-1				100		%
Magnesium	24-2	576.56	576.65	586.05	579.75	0.94	ppb
Manganese	55-2	60.52	60.97	61.67	61.06	0.95	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:05:03	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.21	0.22	0.20	12.57	ppb
Molybdenum	95-1	0.02	0.05	0.07	0.05	55.25	ppb
Molybdenum	96-1	0.08	0.08	0.09	0.08	9.53	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	52.34	ppb
Molybdenum	98-1	0.04	0.06	0.03	0.04	30.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.63	1.54	1.63	5.17	ppb
Phosphorus	31-2	249.12	255.38	276.17	260.23	5.44	ppb
Potassium	39-2	263.23	263.02	269.36	265.20	1.36	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	3.16	0.21	2.54	1.97	78.75	ppb
Selenium	78-2	1.40	0.11	0.68	0.73	88.61	ppb
Selenium	82-1	-0.05	-0.32	-0.05	-0.14		ppb
Silicon	28-1	67.15	66.66	65.57	66.46	1.22	ppb
Silver	109-1	0.01	0.01	0.02	0.01	50.87	ppb
Silver	107-1	0.01	0.01	0.02	0.01	22.95	ppb
Sodium	23-2	263.13	259.80	253.39	258.77	1.91	ppb
Strontium	86-1	5.84	6.24	6.18	6.09	3.50	ppb
Strontium	88-1	6.24	6.23	6.28	6.25	0.45	ppb
Sulfur	34-1	-674.07	-701.47	-686.81	-687.45		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.04	0.06	0.04	0.04	24.85	ppb
Thallium	205-1	0.03	0.04	0.03	0.04	9.53	ppb
Tin	118-1	0.10	0.07	0.09	0.09	20.89	ppb
Titanium	47-1	7.47	7.32	7.63	7.47	2.09	ppb
Uranium	238-1	0.28	0.26	0.27	0.27	4.07	ppb
Vanadium	51-2	2.49	2.64	2.51	2.55	3.10	ppb
Yttrium	89-2				95		%
Yttrium	89-1				99		%
Zinc	66-2	11.08	11.15	10.53	10.92	3.11	ppb
Zirconium	90-1	0.30	0.28	0.27	0.28	4.60	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:05:03	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.29	0.30	0.29	3.89	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:08:37	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16505.58	16247.18	16314.02	16355.59	0.82	ppb
Antimony	121-1	0.32	0.34	0.35	0.34	4.89	ppb
Arsenic	75-2	7.14	6.99	7.19	7.11	1.45	ppb
Barium	135-1	235.83	237.57	233.98	235.79	0.76	ppb
Barium	137-1	238.02	239.06	237.15	238.08	0.40	ppb
Beryllium	9-1	1.50	1.35	1.39	1.41	5.70	ppb
Bismuth	209-1				97		%
Bismuth	209-2				96		%
Boron	10-1	3.88	5.07	4.89	4.62	13.93	ppb
Boron	11-1	4.33	4.83	4.53	4.57	5.46	ppb
Cadmium	106-1	2.52	3.50	2.04	2.69	27.85	ppb
Cadmium	108-1	1.08	0.95	1.32	1.12	16.91	ppb
Cadmium	111-1	0.94	0.99	0.84	0.93	8.46	ppb
Calcium	43-1	18716.83	18780.23	18505.74	18667.60	0.77	ppb
Calcium	44-1	18920.01	18904.87	18862.28	18895.72	0.16	ppb
Chromium	52-2	19.40	19.59	19.33	19.44	0.70	ppb
Cobalt	59-2	13.95	13.94	13.65	13.85	1.22	ppb
Copper	63-2	49.48	48.87	48.76	49.04	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				98		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	28151.62	27690.39	27840.76	27894.26	0.84	ppb
Iron	57-2	27743.75	27109.86	27358.01	27403.87	1.17	ppb
Lead	206-1	56.20	56.98	57.26	56.81	0.97	ppb
Lead	207-1	49.76	50.45	50.38	50.20	0.75	ppb
Lead	208-1	52.57	53.37	53.32	53.08	0.84	ppb
Lithium	6-1				103		%
Magnesium	24-2	6579.51	6512.87	6558.86	6550.42	0.52	ppb
Manganese	55-2	679.76	671.50	676.08	675.78	0.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:08:37	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.80	2.78	2.74	2.77	1.16	ppb
Molybdenum	95-1	1.40	1.39	1.39	1.39	0.38	ppb
Molybdenum	96-1	1.73	1.70	1.80	1.74	2.98	ppb
Molybdenum	97-1	1.28	1.34	1.45	1.35	6.36	ppb
Molybdenum	98-1	1.41	1.35	1.31	1.36	3.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.15	22.39	22.40	22.65	1.93	ppb
Phosphorus	31-2	918.41	859.28	876.89	884.86	3.43	ppb
Potassium	39-2	3832.26	3790.08	3779.41	3800.58	0.74	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	77-2	26.53	23.14	24.65	24.77	6.84	ppb
Selenium	78-2	4.76	2.91	2.80	3.49	31.49	ppb
Selenium	82-1	0.60	0.36	0.53	0.50	24.89	ppb
Silicon	28-1	1180.99	1122.95	1085.46	1129.80	4.26	ppb
Silver	109-1	0.21	0.21	0.24	0.22	7.64	ppb
Silver	107-1	0.21	0.22	0.22	0.22	2.23	ppb
Sodium	23-2	1357.97	1346.24	1353.59	1352.60	0.44	ppb
Strontium	86-1	129.06	128.09	128.85	128.67	0.40	ppb
Strontium	88-1	130.41	130.92	130.20	130.51	0.29	ppb
Sulfur	34-1	-614.34	-730.77	-798.80	-714.64		ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	0.51	0.51	0.51	0.51	0.09	ppb
Thallium	205-1	0.46	0.47	0.48	0.47	2.18	ppb
Tin	118-1	1.45	1.50	1.43	1.46	2.48	ppb
Titanium	47-1	111.67	109.17	112.56	111.13	1.58	ppb
Uranium	238-1	2.66	2.70	2.69	2.68	0.80	ppb
Vanadium	51-2	37.85	37.55	37.19	37.53	0.89	ppb
Yttrium	89-2				104		%
Yttrium	89-1				109		%
Zinc	66-2	164.87	164.67	164.47	164.67	0.12	ppb
Zirconium	90-1	3.33	3.50	3.31	3.38	3.09	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:08:37	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.33	3.45	3.42	3.40	1.82	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:12:09	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	795.30	822.55	839.25	819.03	2.71	ppb
Antimony	121-1	0.04	0.04	0.06	0.05	18.81	ppb
Arsenic	75-2	0.37	0.33	0.34	0.35	6.81	ppb
Barium	135-1	11.73	11.84	11.38	11.65	2.05	ppb
Barium	137-1	11.50	11.36	11.46	11.44	0.64	ppb
Beryllium	9-1	0.08	0.07	0.09	0.08	10.60	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.25	0.71	0.36	0.44	54.13	ppb
Boron	11-1	0.65	0.49	0.76	0.63	21.36	ppb
Cadmium	106-1	-0.90	0.21	-0.54	-0.41		ppb
Cadmium	108-1	0.00	0.17	0.00	0.06	172.50	ppb
Cadmium	111-1	-0.03	0.03	-0.01	0.00		ppb
Calcium	43-1	936.67	896.37	938.36	923.80	2.57	ppb
Calcium	44-1	940.82	931.04	938.54	936.80	0.55	ppb
Chromium	52-2	0.94	0.96	1.03	0.98	4.80	ppb
Cobalt	59-2	0.68	0.69	0.69	0.69	0.39	ppb
Copper	63-2	2.53	2.53	2.51	2.52	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				99		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				94		%
Iron	56-2	1360.29	1386.43	1391.73	1379.48	1.22	ppb
Iron	57-2	1358.08	1377.69	1401.99	1379.26	1.59	ppb
Lead	206-1	2.86	2.85	2.92	2.88	1.38	ppb
Lead	207-1	2.54	2.54	2.52	2.53	0.43	ppb
Lead	208-1	2.69	2.66	2.70	2.68	0.67	ppb
Lithium	6-1				100		%
Magnesium	24-2	320.32	324.56	328.55	324.48	1.27	ppb
Manganese	55-2	33.00	34.15	34.59	33.91	2.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:12:09	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.19	0.17	0.18	6.21	ppb
Molybdenum	95-1	0.07	0.11	0.08	0.09	27.14	ppb
Molybdenum	96-1	0.13	0.12	0.12	0.12	4.31	ppb
Molybdenum	97-1	0.10	0.05	0.07	0.07	34.31	ppb
Molybdenum	98-1	0.08	0.09	0.09	0.09	5.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.13	1.17	1.14	2.13	ppb
Phosphorus	31-2	42.13	22.79	59.60	41.50	44.36	ppb
Potassium	39-2	186.22	190.12	193.22	189.85	1.85	ppb
Rhodium	103-2				95		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				95		%
Selenium	77-2	3.13	0.79	0.21	1.38	112.62	ppb
Selenium	78-2	-0.29	0.27	-0.22	-0.08		ppb
Selenium	82-1	0.37	0.34	0.12	0.27	49.88	ppb
Silicon	28-1	69.87	67.23	68.95	68.69	1.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.95	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.60	ppb
Sodium	23-2	75.04	73.55	79.09	75.90	3.78	ppb
Strontium	86-1	7.00	6.81	6.94	6.92	1.43	ppb
Strontium	88-1	7.01	7.02	7.00	7.01	0.16	ppb
Sulfur	34-1	-449.37	-423.61	-555.74	-476.24		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.02	0.01	0.01	9.49	ppb
Thallium	205-1	0.01	0.02	0.02	0.01	13.73	ppb
Tin	118-1	0.11	0.09	0.09	0.10	11.28	ppb
Titanium	47-1	5.73	5.62	5.74	5.70	1.16	ppb
Uranium	238-1	0.12	0.12	0.12	0.12	3.17	ppb
Vanadium	51-2	1.78	1.86	1.81	1.82	2.20	ppb
Yttrium	89-2				96		%
Yttrium	89-1				97		%
Zinc	66-2	8.72	8.55	8.84	8.70	1.69	ppb
Zirconium	90-1	0.21	0.20	0.20	0.20	4.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:12:09	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.19	0.23	0.23	15.52	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:15:44	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19124.10	19040.67	19283.89	19149.55	0.65	ppb
Antimony	121-1	0.19	0.21	0.16	0.19	12.20	ppb
Arsenic	75-2	13.22	12.94	12.92	13.03	1.29	ppb
Barium	135-1	105.85	105.43	105.98	105.75	0.27	ppb
Barium	137-1	107.28	106.51	106.86	106.88	0.36	ppb
Beryllium	9-1	2.29	2.31	2.31	2.30	0.63	ppb
Bismuth	209-1				99		%
Bismuth	209-2				97		%
Boron	10-1	2.01	2.18	2.07	2.09	4.23	ppb
Boron	11-1	2.72	2.46	2.39	2.52	6.87	ppb
Cadmium	106-1	0.67	1.80	3.74	2.07	75.03	ppb
Cadmium	108-1	1.23	0.96	1.55	1.25	23.89	ppb
Cadmium	111-1	0.57	0.65	0.83	0.68	19.87	ppb
Calcium	43-1	18573.87	18469.37	18723.64	18588.96	0.69	ppb
Calcium	44-1	18800.40	18768.48	18968.99	18845.96	0.57	ppb
Chromium	52-2	14.21	13.82	14.01	14.01	1.38	ppb
Cobalt	59-2	20.45	20.70	20.78	20.65	0.83	ppb
Copper	63-2	65.79	66.54	67.06	66.47	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				100		%
Holmium	165-1				104		%
Indium	115-1				97		%
Indium	115-2				94		%
Iron	56-2	33256.12	33201.13	33324.08	33260.44	0.19	ppb
Iron	57-2	32552.74	32632.61	32867.42	32684.25	0.50	ppb
Lead	206-1	52.80	52.47	52.65	52.64	0.32	ppb
Lead	207-1	46.93	47.00	47.05	47.00	0.13	ppb
Lead	208-1	49.51	49.56	49.48	49.51	0.08	ppb
Lithium	6-1				103		%
Magnesium	24-2	5311.12	5311.62	5395.06	5339.27	0.90	ppb
Manganese	55-2	1946.13	1944.86	1958.33	1949.77	0.38	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:15:44	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.16	3.11	2.99	3.08	2.79	ppb
Molybdenum	95-1	0.68	0.73	0.81	0.74	8.42	ppb
Molybdenum	96-1	1.39	1.38	1.43	1.40	1.95	ppb
Molybdenum	97-1	0.74	0.77	0.83	0.78	5.69	ppb
Molybdenum	98-1	0.75	0.73	0.75	0.74	1.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.25	47.03	48.47	47.58	1.63	ppb
Phosphorus	31-2	878.96	975.52	898.29	917.59	5.57	ppb
Potassium	39-2	1824.15	1835.97	1841.77	1833.96	0.49	ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	77-2	36.66	27.76	27.77	30.73	16.71	ppb
Selenium	78-2	5.47	4.48	5.43	5.12	10.94	ppb
Selenium	82-1	1.19	0.72	1.17	1.03	25.63	ppb
Silicon	28-1	1038.86	1032.05	1045.09	1038.66	0.63	ppb
Silver	109-1	0.14	0.12	0.12	0.12	7.79	ppb
Silver	107-1	0.13	0.13	0.13	0.13	3.30	ppb
Sodium	23-2	4567.94	4577.97	4617.49	4587.80	0.57	ppb
Strontium	86-1	109.92	108.91	108.30	109.04	0.75	ppb
Strontium	88-1	111.95	110.82	110.96	111.24	0.56	ppb
Sulfur	34-1	-578.61	-525.45	-436.40	-513.49		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.83	0.84	0.84	0.83	0.85	ppb
Thallium	205-1	0.81	0.84	0.84	0.83	2.13	ppb
Tin	118-1	1.25	1.20	1.27	1.24	3.18	ppb
Titanium	47-1	23.30	23.34	23.59	23.41	0.66	ppb
Uranium	238-1	4.66	4.63	4.61	4.63	0.53	ppb
Vanadium	51-2	27.33	27.39	27.62	27.45	0.56	ppb
Yttrium	89-2				109		%
Yttrium	89-1				112		%
Zinc	66-2	166.82	165.82	164.03	165.56	0.85	ppb
Zirconium	90-1	3.98	4.02	4.08	4.03	1.22	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:15:44	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.06	3.99	4.06	4.04	1.12	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:19:17	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	967.56	1001.51	975.69	981.58	1.81	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	5.92	ppb
Arsenic	75-2	0.79	0.78	0.80	0.79	1.28	ppb
Barium	135-1	5.46	5.50	5.22	5.39	2.82	ppb
Barium	137-1	5.46	5.05	4.93	5.15	5.38	ppb
Beryllium	9-1	0.13	0.12	0.09	0.11	17.08	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.52	0.86	0.62	0.67	26.34	ppb
Boron	11-1	0.50	0.49	0.36	0.45	17.03	ppb
Cadmium	106-1	-0.73	-0.22	0.25	-0.24		ppb
Cadmium	108-1	0.14	0.03	0.11	0.09	62.49	ppb
Cadmium	111-1	-0.04	0.01	0.05	0.00	1569.44	ppb
Calcium	43-1	942.26	939.34	929.72	937.10	0.70	ppb
Calcium	44-1	942.80	951.24	957.37	950.47	0.77	ppb
Chromium	52-2	0.67	0.78	0.71	0.72	7.80	ppb
Cobalt	59-2	1.07	1.05	1.08	1.07	1.84	ppb
Copper	63-2	3.52	3.59	3.40	3.50	2.83	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				98		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				94		%
Iron	56-2	1679.15	1699.15	1689.63	1689.31	0.59	ppb
Iron	57-2	1666.36	1690.86	1705.57	1687.59	1.17	ppb
Lead	206-1	2.66	2.68	2.72	2.69	1.03	ppb
Lead	207-1	2.34	2.49	2.56	2.46	4.75	ppb
Lead	208-1	2.51	2.59	2.63	2.57	2.47	ppb
Lithium	6-1				99		%
Magnesium	24-2	268.94	269.76	268.41	269.04	0.25	ppb
Manganese	55-2	99.23	100.36	99.69	99.76	0.57	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:19:17	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.23	0.16	0.19	16.38	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	8.07	ppb
Molybdenum	96-1	0.08	0.08	0.10	0.09	15.94	ppb
Molybdenum	97-1	0.03	0.07	0.06	0.05	44.95	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	12.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.44	2.41	2.44	2.43	0.66	ppb
Phosphorus	31-2	39.30	31.92	51.50	40.90	24.18	ppb
Potassium	39-2	101.48	100.17	99.35	100.33	1.07	ppb
Rhodium	103-2				95		%
Rhodium	103-1				95		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	0.80	3.15	0.80	1.58	85.79	ppb
Selenium	78-2	0.60	0.01	1.57	0.73	108.26	ppb
Selenium	82-1	0.44	0.82	-0.69	0.19	417.33	ppb
Silicon	28-1	65.13	67.46	68.66	67.09	2.68	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.68	ppb
Silver	107-1	0.01	0.00	0.02	0.01	57.75	ppb
Sodium	23-2	236.80	242.96	239.47	239.74	1.29	ppb
Strontium	86-1	5.99	5.97	6.17	6.04	1.79	ppb
Strontium	88-1	6.19	6.15	6.15	6.16	0.42	ppb
Sulfur	34-1	-552.47	-520.48	-626.46	-566.47		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.04	0.03	0.04	0.04	21.81	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.98	ppb
Tin	118-1	0.10	0.09	0.12	0.10	13.40	ppb
Titanium	47-1	1.07	1.16	1.14	1.12	4.07	ppb
Uranium	238-1	0.22	0.22	0.19	0.21	6.71	ppb
Vanadium	51-2	1.41	1.45	1.29	1.38	6.11	ppb
Yttrium	89-2				95		%
Yttrium	89-1				97		%
Zinc	66-2	9.00	8.79	8.53	8.77	2.71	ppb
Zirconium	90-1	0.26	0.25	0.24	0.25	3.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:19:17	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.29	0.28	0.27	11.28	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:22:51	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22613.92	22077.10	22289.44	22326.82	1.21	ppb
Antimony	121-1	0.21	0.21	0.21	0.21	0.11	ppb
Arsenic	75-2	3.91	3.82	3.81	3.85	1.39	ppb
Barium	135-1	183.54	182.93	182.64	183.04	0.25	ppb
Barium	137-1	184.89	182.41	184.79	184.03	0.76	ppb
Beryllium	9-1	1.97	2.04	1.84	1.95	5.09	ppb
Bismuth	209-1				98		%
Bismuth	209-2				96		%
Boron	10-1	4.28	4.89	4.26	4.48	8.07	ppb
Boron	11-1	4.61	4.21	4.12	4.31	5.99	ppb
Cadmium	106-1	3.02	2.09	1.71	2.27	29.68	ppb
Cadmium	108-1	1.14	1.34	1.34	1.27	9.35	ppb
Cadmium	111-1	0.85	0.66	0.66	0.73	14.84	ppb
Calcium	43-1	22891.96	22773.31	22816.85	22827.37	0.26	ppb
Calcium	44-1	22961.40	23112.11	23139.24	23070.92	0.42	ppb
Chromium	52-2	11.78	11.67	11.58	11.68	0.88	ppb
Cobalt	59-2	11.46	11.20	11.16	11.27	1.43	ppb
Copper	63-2	73.37	71.98	72.19	72.51	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				98		%
Holmium	165-1				103		%
Indium	115-1				96		%
Indium	115-2				92		%
Iron	56-2	34401.35	33622.72	33612.44	33878.83	1.34	ppb
Iron	57-2	33914.86	33048.74	33321.28	33428.29	1.32	ppb
Lead	206-1	45.36	45.45	45.26	45.36	0.22	ppb
Lead	207-1	41.15	41.16	41.53	41.28	0.53	ppb
Lead	208-1	43.22	43.33	43.46	43.34	0.28	ppb
Lithium	6-1				101		%
Magnesium	24-2	8388.67	8257.50	8324.60	8323.59	0.79	ppb
Manganese	55-2	638.31	628.23	627.37	631.30	0.96	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:22:51	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.92	3.81	3.81	3.85	1.71	ppb
Molybdenum	95-1	0.85	0.83	0.77	0.82	4.75	ppb
Molybdenum	96-1	1.58	1.66	1.67	1.64	2.99	ppb
Molybdenum	97-1	0.84	0.82	0.85	0.84	1.75	ppb
Molybdenum	98-1	0.89	0.85	0.83	0.86	3.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.70	17.05	17.40	17.39	1.87	ppb
Phosphorus	31-2	1459.64	1596.42	1466.16	1507.41	5.12	ppb
Potassium	39-2	2879.76	2792.53	2848.64	2840.31	1.56	ppb
Rhodium	103-2				93		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				97		%
Selenium	77-2	29.37	27.59	34.60	30.52	11.93	ppb
Selenium	78-2	5.01	3.52	5.12	4.55	19.63	ppb
Selenium	82-1	1.03	0.99	0.81	0.94	12.13	ppb
Silicon	28-1	1142.94	1061.13	1108.00	1104.02	3.72	ppb
Silver	109-1	0.25	0.24	0.24	0.24	2.95	ppb
Silver	107-1	0.25	0.26	0.25	0.25	2.47	ppb
Sodium	23-2	3452.92	3395.95	3416.64	3421.83	0.84	ppb
Strontium	86-1	128.46	127.00	126.61	127.35	0.77	ppb
Strontium	88-1	129.59	128.77	127.92	128.76	0.65	ppb
Sulfur	34-1	-1166.94	-1299.47	-1172.25	-1212.89		ppb
Terbium	159-1				102		%
Terbium	159-2				97		%
Thallium	203-1	0.76	0.75	0.86	0.79	7.66	ppb
Thallium	205-1	0.81	0.83	0.81	0.82	1.20	ppb
Tin	118-1	1.32	1.27	1.25	1.28	2.51	ppb
Titanium	47-1	42.93	44.03	43.30	43.42	1.29	ppb
Uranium	238-1	4.75	4.74	4.84	4.77	1.14	ppb
Vanadium	51-2	29.81	28.80	28.99	29.20	1.83	ppb
Yttrium	89-2				108		%
Yttrium	89-1				113		%
Zinc	66-2	166.25	161.63	163.48	163.79	1.42	ppb
Zirconium	90-1	5.09	4.99	4.87	4.98	2.18	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:22:51	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	5.19	5.14	4.98	5.10	2.11	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:26:25	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1123.91	1132.55	1127.50	1127.99	0.38	ppb
Antimony	121-1	0.02	0.04	0.02	0.03	40.92	ppb
Arsenic	75-2	0.14	0.19	0.14	0.16	20.54	ppb
Barium	135-1	9.23	9.20	8.80	9.07	2.62	ppb
Barium	137-1	8.92	8.81	9.16	8.96	1.98	ppb
Beryllium	9-1	0.08	0.09	0.07	0.08	10.60	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	0.67	0.16	0.61	0.48	58.58	ppb
Boron	11-1	0.69	0.46	0.51	0.55	22.10	ppb
Cadmium	106-1	0.41	0.06	-0.64	-0.05		ppb
Cadmium	108-1	0.08	0.06	0.11	0.08	32.32	ppb
Cadmium	111-1	0.06	0.02	-0.02	0.02	203.87	ppb
Calcium	43-1	1149.05	1088.56	1124.11	1120.58	2.71	ppb
Calcium	44-1	1140.55	1136.80	1127.45	1134.93	0.59	ppb
Chromium	52-2	0.55	0.59	0.60	0.58	3.98	ppb
Cobalt	59-2	0.57	0.58	0.53	0.56	5.12	ppb
Copper	63-2	3.85	3.67	3.74	3.75	2.50	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				99		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	1677.57	1682.39	1670.96	1676.97	0.34	ppb
Iron	57-2	1633.99	1666.85	1679.42	1660.09	1.41	ppb
Lead	206-1	2.26	2.28	2.38	2.31	2.88	ppb
Lead	207-1	2.10	2.12	2.18	2.13	1.73	ppb
Lead	208-1	2.18	2.20	2.26	2.21	1.87	ppb
Lithium	6-1				99		%
Magnesium	24-2	418.65	415.43	411.11	415.06	0.91	ppb
Manganese	55-2	32.05	31.70	31.07	31.61	1.58	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:26:25	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.24	0.25	0.24	9.81	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.06	6.88	ppb
Molybdenum	96-1	0.08	0.10	0.07	0.08	18.50	ppb
Molybdenum	97-1	0.07	0.02	0.04	0.05	56.97	ppb
Molybdenum	98-1	0.06	0.05	0.07	0.06	10.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.84	0.82	0.83	1.80	ppb
Phosphorus	31-2	90.13	63.03	84.12	79.10	17.99	ppb
Potassium	39-2	150.53	149.68	145.21	148.48	1.92	ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	1.94	0.79	0.20	0.98	90.13	ppb
Selenium	78-2	0.95	1.76	0.07	0.92	91.58	ppb
Selenium	82-1	0.09	0.30	0.31	0.24	51.89	ppb
Silicon	28-1	68.07	65.42	65.96	66.48	2.11	ppb
Silver	109-1	0.02	0.02	0.01	0.02	28.74	ppb
Silver	107-1	0.01	0.01	0.02	0.01	25.35	ppb
Sodium	23-2	178.05	179.61	172.13	176.60	2.23	ppb
Strontium	86-1	6.80	7.09	7.16	7.02	2.72	ppb
Strontium	88-1	7.07	7.11	6.96	7.04	1.13	ppb
Sulfur	34-1	-623.35	-779.24	-797.25	-733.28		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.04	0.03	0.04	0.04	13.83	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	10.80	ppb
Tin	118-1	0.06	0.07	0.04	0.06	24.66	ppb
Titanium	47-1	2.10	2.15	1.98	2.07	4.30	ppb
Uranium	238-1	0.22	0.21	0.22	0.22	4.31	ppb
Vanadium	51-2	1.48	1.41	1.48	1.46	3.14	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	8.66	8.42	8.56	8.55	1.38	ppb
Zirconium	90-1	0.33	0.30	0.30	0.31	6.24	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:26:25	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.37	0.34	0.32	16.34	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:30:00	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20532.71	20346.36	20505.26	20461.44	0.49	ppb
Antimony	121-1	0.15	0.17	0.17	0.16	6.37	ppb
Arsenic	75-2	5.01	5.11	5.01	5.04	1.09	ppb
Barium	135-1	58.92	57.48	57.41	57.94	1.47	ppb
Barium	137-1	59.36	57.95	57.91	58.41	1.41	ppb
Beryllium	9-1	2.79	2.94	3.00	2.91	3.72	ppb
Bismuth	209-2				96		%
Bismuth	209-1				97		%
Boron	10-1	3.38	2.66	2.99	3.01	12.02	ppb
Boron	11-1	2.77	2.89	3.02	2.89	4.34	ppb
Cadmium	106-1	2.28	1.24	2.13	1.88	29.87	ppb
Cadmium	108-1	0.96	0.68	0.84	0.83	16.82	ppb
Cadmium	111-1	0.46	0.40	0.47	0.44	8.06	ppb
Calcium	43-1	19061.44	19253.41	19191.48	19168.77	0.51	ppb
Calcium	44-1	19447.26	19541.49	19494.90	19494.55	0.24	ppb
Chromium	52-2	11.14	11.17	11.03	11.11	0.67	ppb
Cobalt	59-2	16.87	16.91	16.46	16.75	1.50	ppb
Copper	63-2	57.87	58.66	57.90	58.14	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	165-1				102		%
Holmium	165-2				98		%
Indium	115-2				93		%
Indium	115-1				96		%
Iron	56-2	32085.31	31953.33	31517.01	31851.89	0.93	ppb
Iron	57-2	31126.83	31266.65	30909.24	31100.90	0.58	ppb
Lead	206-1	46.80	46.92	46.76	46.83	0.18	ppb
Lead	207-1	41.87	41.84	41.87	41.86	0.04	ppb
Lead	208-1	43.92	44.19	44.16	44.09	0.33	ppb
Lithium	6-1				101		%
Magnesium	24-2	4911.42	4930.55	4882.08	4908.02	0.50	ppb
Manganese	55-2	425.05	425.10	424.05	424.73	0.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:30:00	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.68	2.75	2.62	2.68	2.27	ppb
Molybdenum	95-1	0.15	0.17	0.19	0.17	9.69	ppb
Molybdenum	96-1	0.93	0.89	0.90	0.91	2.12	ppb
Molybdenum	97-1	0.19	0.20	0.18	0.19	6.42	ppb
Molybdenum	98-1	0.20	0.18	0.19	0.19	4.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.70	23.63	23.07	23.47	1.47	ppb
Phosphorus	31-2	369.20	400.09	367.17	378.82	4.87	ppb
Potassium	39-2	1908.09	1921.77	1922.36	1917.41	0.42	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				98		%
Selenium	77-2	29.96	23.45	24.51	25.97	13.45	ppb
Selenium	78-2	4.82	3.70	4.40	4.30	13.14	ppb
Selenium	82-1	0.65	0.90	0.91	0.82	18.08	ppb
Silicon	28-1	1281.94	1293.47	1277.52	1284.31	0.64	ppb
Silver	109-1	0.16	0.18	0.21	0.18	13.18	ppb
Silver	107-1	0.19	0.21	0.20	0.20	4.22	ppb
Sodium	23-2	4539.25	4571.76	4545.83	4552.28	0.38	ppb
Strontium	86-1	110.09	109.70	109.64	109.81	0.22	ppb
Strontium	88-1	112.21	111.56	111.79	111.85	0.29	ppb
Sulfur	34-1	-777.27	-659.85	-733.23	-723.45		ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	205-1	0.56	0.60	0.62	0.59	4.89	ppb
Thallium	203-1	0.60	0.61	0.55	0.59	5.25	ppb
Tin	118-1	1.12	1.09	1.14	1.12	2.19	ppb
Titanium	47-1	19.67	21.41	19.83	20.31	4.74	ppb
Uranium	238-1	4.64	4.63	4.72	4.67	1.06	ppb
Vanadium	51-2	27.17	27.20	27.07	27.15	0.25	ppb
Yttrium	89-2				107		%
Yttrium	89-1				112		%
Zinc	66-2	130.65	131.18	126.13	129.32	2.14	ppb
Zirconium	90-1	3.75	3.74	3.67	3.72	1.23	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:30:00	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.85	3.84	3.62	3.77	3.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:33:33	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1041.73	1034.29	1035.61	1037.21	0.38	ppb
Antimony	121-1	0.02	0.04	0.03	0.03	28.68	ppb
Arsenic	75-2	0.24	0.33	0.19	0.26	28.00	ppb
Barium	135-1	2.77	2.93	2.77	2.82	3.25	ppb
Barium	137-1	2.83	2.85	2.80	2.83	0.92	ppb
Beryllium	9-1	0.13	0.15	0.14	0.14	4.57	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	0.62	0.58	0.78	0.66	16.00	ppb
Boron	11-1	0.40	0.48	0.41	0.43	10.27	ppb
Cadmium	106-1	-1.05	-0.04	0.22	-0.29		ppb
Cadmium	108-1	0.05	0.03	0.00	0.03	101.66	ppb
Cadmium	111-1	-0.08	0.00	0.04	-0.01		ppb
Calcium	43-1	1014.17	973.29	947.93	978.46	3.42	ppb
Calcium	44-1	978.16	980.26	979.72	979.38	0.11	ppb
Chromium	52-2	0.54	0.55	0.60	0.56	5.43	ppb
Cobalt	59-2	0.80	0.88	0.86	0.85	4.80	ppb
Copper	63-2	3.16	3.04	3.17	3.12	2.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	1606.77	1578.67	1575.56	1587.00	1.08	ppb
Iron	57-2	1633.02	1564.73	1564.86	1587.54	2.48	ppb
Lead	206-1	2.48	2.38	2.41	2.42	2.09	ppb
Lead	207-1	2.19	2.14	2.18	2.17	1.09	ppb
Lead	208-1	2.32	2.24	2.29	2.28	1.65	ppb
Lithium	6-1				98		%
Magnesium	24-2	256.98	250.24	246.79	251.34	2.06	ppb
Manganese	55-2	21.50	21.48	21.49	21.49	0.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:33:33	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.22	0.18	0.19	11.77	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	14.18	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	4.74	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	33.20	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.02	48.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.12	1.19	1.16	3.33	ppb
Phosphorus	31-2	13.52	14.31	20.51	16.12	23.75	ppb
Potassium	39-2	101.37	99.63	103.53	101.51	1.93	ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	77-2	3.10	1.36	1.37	1.94	51.57	ppb
Selenium	78-2	0.36	-0.03	0.67	0.33	105.98	ppb
Selenium	82-1	0.34	0.34	0.22	0.30	23.57	ppb
Silicon	28-1	79.69	82.30	79.33	80.44	2.01	ppb
Silver	109-1	0.02	0.01	0.01	0.01	41.43	ppb
Silver	107-1	0.01	0.02	0.01	0.01	26.00	ppb
Sodium	23-2	238.85	236.10	231.36	235.44	1.61	ppb
Strontium	86-1	6.09	6.02	6.25	6.12	1.94	ppb
Strontium	88-1	6.11	6.08	6.06	6.08	0.39	ppb
Sulfur	34-1	-818.39	-682.75	-837.56	-779.57		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.02	0.02	0.02	0.02	17.49	ppb
Thallium	205-1	0.02	0.01	0.03	0.02	28.16	ppb
Tin	118-1	0.08	0.05	0.07	0.07	21.50	ppb
Titanium	47-1	0.97	0.91	0.94	0.94	3.37	ppb
Uranium	238-1	0.21	0.20	0.20	0.21	3.95	ppb
Vanadium	51-2	1.36	1.30	1.39	1.35	3.29	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	6.93	6.59	7.26	6.93	4.81	ppb
Zirconium	90-1	0.27	0.26	0.27	0.27	1.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:33:33	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.25	0.26	0.27	10.29	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:37:08	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21200.70	21397.62	21104.34	21234.22	0.70	ppb
Antimony	121-1	0.17	0.14	0.14	0.15	11.98	ppb
Arsenic	75-2	3.35	3.34	3.56	3.42	3.51	ppb
Barium	135-1	148.12	149.20	147.53	148.28	0.57	ppb
Barium	137-1	149.90	150.30	150.01	150.07	0.14	ppb
Beryllium	9-1	2.15	1.94	2.11	2.07	5.49	ppb
Bismuth	209-1				99		%
Bismuth	209-2				97		%
Boron	10-1	4.11	3.78	4.79	4.23	12.13	ppb
Boron	11-1	4.20	4.16	4.04	4.13	1.93	ppb
Cadmium	111-1	0.36	0.32	0.47	0.38	19.99	ppb
Cadmium	106-1	1.97	1.77	2.71	2.15	22.95	ppb
Cadmium	108-1	1.09	1.04	0.88	1.00	11.04	ppb
Calcium	43-1	22058.14	21975.20	22021.99	22018.44	0.19	ppb
Calcium	44-1	22228.76	22347.27	22277.51	22284.51	0.27	ppb
Chromium	52-2	11.40	11.42	11.27	11.36	0.71	ppb
Cobalt	59-2	11.81	11.68	11.83	11.77	0.68	ppb
Copper	63-2	63.05	63.81	63.65	63.50	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	165-1				104		%
Holmium	165-2				100		%
Indium	115-2				93		%
Indium	115-1				97		%
Iron	56-2	32344.30	32831.96	32064.64	32413.63	1.20	ppb
Iron	57-2	31628.27	32076.38	31537.33	31747.33	0.91	ppb
Lead	206-1	48.34	48.67	48.51	48.51	0.34	ppb
Lead	207-1	43.85	43.92	44.19	43.99	0.42	ppb
Lead	208-1	45.91	46.02	46.17	46.03	0.29	ppb
Lithium	6-1				102		%
Magnesium	24-2	6914.81	6955.08	6902.66	6924.18	0.40	ppb
Manganese	55-2	684.37	690.86	682.74	685.99	0.63	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:37:08	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.38	3.29	3.35	3.34	1.37	ppb
Molybdenum	95-1	0.81	0.80	0.74	0.78	4.48	ppb
Molybdenum	96-1	1.44	1.43	1.44	1.44	0.27	ppb
Molybdenum	97-1	0.71	0.79	0.67	0.72	8.10	ppb
Molybdenum	98-1	0.73	0.75	0.79	0.76	3.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.38	17.58	17.26	17.41	0.93	ppb
Phosphorus	31-2	1333.09	1149.13	1279.97	1254.07	7.55	ppb
Potassium	39-2	2509.89	2541.23	2490.69	2513.94	1.01	ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-2				98		%
Scandium	45-1				100		%
Selenium	77-2	30.94	29.49	31.76	30.73	3.74	ppb
Selenium	78-2	5.63	6.44	4.89	5.65	13.79	ppb
Selenium	82-1	1.18	0.95	1.02	1.05	11.25	ppb
Silicon	28-1	1116.87	1158.34	1080.42	1118.54	3.49	ppb
Silver	109-1	0.23	0.26	0.22	0.24	7.89	ppb
Silver	107-1	0.24	0.22	0.26	0.24	7.98	ppb
Sodium	23-2	3780.88	3786.97	3756.13	3774.66	0.43	ppb
Strontium	86-1	125.34	126.16	126.34	125.95	0.43	ppb
Strontium	88-1	127.13	126.82	127.59	127.18	0.31	ppb
Sulfur	34-1	-1369.51	-1300.10	-1321.75	-1330.45		ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	0.82	0.90	0.84	0.85	4.67	ppb
Thallium	205-1	0.84	0.82	0.83	0.83	0.91	ppb
Tin	118-1	1.23	1.21	1.18	1.21	1.81	ppb
Titanium	47-1	29.63	29.09	29.58	29.43	1.01	ppb
Uranium	238-1	5.08	5.03	5.00	5.04	0.81	ppb
Vanadium	51-2	27.98	28.76	28.11	28.28	1.49	ppb
Yttrium	89-2				109		%
Yttrium	89-1				114		%
Zinc	66-2	155.77	157.46	156.47	156.57	0.54	ppb
Zirconium	90-1	4.50	4.47	4.43	4.47	0.78	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:37:08	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.59	4.64	4.45	4.56	2.10	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1427-12DLX20 Instrumnet Name : P7
 Client Sample ID : MH0FJ4 Dilution Factor : 20
 Date & Time Acquired :: 2017-02-08 15:40:43 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1090.26	1092.97	1071.12	1084.78	1.10	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	18.01	ppb
Arsenic	75-2	0.19	0.20	0.19	0.19	2.44	ppb
Barium	135-1	7.47	7.49	7.56	7.51	0.67	ppb
Barium	137-1	7.69	7.33	7.72	7.58	2.87	ppb
Beryllium	9-1	0.09	0.08	0.08	0.08	6.24	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	0.94	0.69	0.42	0.68	37.72	ppb
Boron	11-1	0.48	0.53	0.37	0.46	18.62	ppb
Cadmium	106-1	-0.21	-0.46	-0.70	-0.46		ppb
Cadmium	108-1	0.03	0.00	0.00	0.01	161.32	ppb
Cadmium	111-1	-0.01	-0.03	-0.05	-0.03		ppb
Calcium	43-1	1145.04	1114.96	1098.12	1119.37	2.12	ppb
Calcium	44-1	1127.41	1131.50	1143.92	1134.28	0.76	ppb
Chromium	52-2	0.58	0.60	0.58	0.59	2.01	ppb
Cobalt	59-2	0.60	0.59	0.60	0.59	0.95	ppb
Copper	63-2	3.41	3.35	3.39	3.38	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				99		%
Holmium	165-1				100		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	1652.47	1653.98	1634.03	1646.83	0.67	ppb
Iron	57-2	1665.51	1639.18	1610.31	1638.33	1.69	ppb
Lead	206-1	2.58	2.59	2.47	2.55	2.62	ppb
Lead	207-1	2.30	2.23	2.29	2.27	1.63	ppb
Lead	208-1	2.41	2.40	2.37	2.39	0.82	ppb
Lithium	6-1				97		%
Magnesium	24-2	353.38	358.10	351.43	354.30	0.97	ppb
Manganese	55-2	35.46	35.73	34.99	35.39	1.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:40:43	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.20	0.21	2.14	ppb
Molybdenum	95-1	0.03	0.08	0.04	0.05	43.02	ppb
Molybdenum	96-1	0.10	0.09	0.09	0.09	8.40	ppb
Molybdenum	97-1	0.03	0.03	0.06	0.04	41.99	ppb
Molybdenum	98-1	0.05	0.03	0.05	0.05	24.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.81	0.84	0.90	0.85	5.18	ppb
Phosphorus	31-2	49.96	63.84	74.30	62.70	19.48	ppb
Potassium	39-2	133.91	134.91	135.41	134.74	0.57	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	1.37	0.79	0.60	148.77	ppb
Selenium	78-2	0.60	1.06	-0.21	0.48	133.22	ppb
Selenium	82-1	0.21	-0.19	0.02	0.02	1334.50	ppb
Silicon	28-1	67.62	69.98	70.15	69.25	2.04	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.61	ppb
Silver	107-1	0.01	0.02	0.02	0.02	6.74	ppb
Sodium	23-2	200.24	201.72	198.96	200.30	0.69	ppb
Strontium	86-1	7.09	7.12	7.03	7.08	0.64	ppb
Strontium	88-1	7.14	7.15	6.99	7.09	1.27	ppb
Sulfur	34-1	-825.20	-783.84	-770.21	-793.08		ppb
Terbium	159-1				99		%
Terbium	159-2				98		%
Thallium	203-1	0.05	0.05	0.04	0.05	5.12	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	7.62	ppb
Tin	118-1	0.08	0.07	0.09	0.08	10.04	ppb
Titanium	47-1	1.69	1.65	1.31	1.55	13.47	ppb
Uranium	238-1	0.23	0.23	0.23	0.23	0.60	ppb
Vanadium	51-2	1.42	1.47	1.54	1.47	4.09	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	8.05	8.41	8.48	8.32	2.76	ppb
Zirconium	90-1	0.30	0.28	0.30	0.29	5.21	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:40:43	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.30	0.32	0.32	5.35	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:44:18	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21295.64	21302.61	21264.71	21287.65	0.09	ppb
Antimony	121-1	0.13	0.13	0.15	0.14	7.82	ppb
Arsenic	75-2	3.33	3.28	3.46	3.35	2.77	ppb
Barium	135-1	150.48	149.15	148.77	149.47	0.60	ppb
Barium	137-1	151.25	152.95	153.86	152.69	0.87	ppb
Beryllium	9-1	2.20	2.00	2.09	2.10	4.84	ppb
Bismuth	209-1				99		%
Bismuth	209-2				97		%
Boron	10-1	3.81	4.24	5.43	4.49	18.73	ppb
Boron	11-1	4.29	4.27	4.02	4.19	3.50	ppb
Cadmium	106-1	1.33	0.99	2.05	1.46	36.96	ppb
Cadmium	108-1	0.66	1.16	1.07	0.97	27.64	ppb
Cadmium	111-1	0.31	0.30	0.37	0.32	11.60	ppb
Calcium	43-1	21958.47	22171.56	22281.60	22137.21	0.74	ppb
Calcium	44-1	22116.45	22300.77	22441.64	22286.29	0.73	ppb
Chromium	52-2	11.47	11.45	11.49	11.47	0.18	ppb
Cobalt	59-2	11.54	11.74	11.71	11.66	0.93	ppb
Copper	63-2	63.52	63.77	63.79	63.70	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				104		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	32452.87	32250.43	32669.13	32457.48	0.65	ppb
Iron	57-2	31588.13	31821.07	31805.68	31738.29	0.41	ppb
Lead	206-1	48.91	48.65	48.70	48.76	0.28	ppb
Lead	207-1	44.36	44.04	43.79	44.06	0.64	ppb
Lead	208-1	46.45	46.36	46.16	46.32	0.32	ppb
Lithium	6-1				102		%
Magnesium	24-2	6991.95	6968.04	6924.75	6961.58	0.49	ppb
Manganese	55-2	685.15	682.55	688.01	685.24	0.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:44:18	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.41	3.34	3.30	3.35	1.71	ppb
Molybdenum	95-1	0.76	0.74	0.80	0.77	4.24	ppb
Molybdenum	96-1	1.46	1.45	1.38	1.43	2.96	ppb
Molybdenum	97-1	0.73	0.79	0.67	0.73	7.92	ppb
Molybdenum	98-1	0.70	0.81	0.79	0.76	7.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.64	17.34	17.23	17.40	1.20	ppb
Phosphorus	31-2	1254.36	1239.92	1294.17	1262.82	2.22	ppb
Potassium	39-2	2498.17	2551.83	2551.77	2533.92	1.22	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				98		%
Selenium	77-2	28.52	24.82	28.62	27.32	7.93	ppb
Selenium	78-2	5.84	6.59	6.13	6.19	6.09	ppb
Selenium	82-1	1.56	1.01	1.00	1.19	27.36	ppb
Silicon	28-1	1129.20	1128.44	1136.46	1131.37	0.39	ppb
Silver	109-1	0.24	0.22	0.26	0.24	7.69	ppb
Silver	107-1	0.25	0.24	0.23	0.24	3.74	ppb
Sodium	23-2	3794.03	3791.26	3773.83	3786.37	0.29	ppb
Strontium	86-1	126.53	127.63	127.73	127.30	0.53	ppb
Strontium	88-1	128.33	128.34	128.40	128.35	0.03	ppb
Sulfur	34-1	-1287.28	-1218.26	-1192.99	-1232.84		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.86	0.91	0.82	0.86	4.77	ppb
Thallium	205-1	0.84	0.84	0.87	0.85	1.82	ppb
Tin	118-1	1.33	1.26	1.16	1.25	6.83	ppb
Titanium	47-1	29.26	29.41	29.44	29.37	0.32	ppb
Uranium	238-1	5.04	4.97	4.95	4.99	0.90	ppb
Vanadium	51-2	28.64	28.68	28.78	28.70	0.24	ppb
Yttrium	89-2				108		%
Yttrium	89-1				113		%
Zinc	66-2	153.48	155.42	156.41	155.11	0.96	ppb
Zirconium	90-1	4.52	4.46	4.47	4.48	0.73	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:44:18	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.69	4.41	4.55	4.55	3.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:47:51	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1092.59	1121.79	1117.86	1110.75	1.43	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	5.43	ppb
Arsenic	75-2	0.17	0.09	0.19	0.15	34.26	ppb
Barium	135-1	7.48	7.74	7.60	7.61	1.66	ppb
Barium	137-1	7.52	7.61	7.57	7.57	0.58	ppb
Beryllium	9-1	0.13	0.08	0.09	0.10	27.99	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	0.62	0.67	0.55	0.61	9.07	ppb
Boron	11-1	0.34	0.26	0.29	0.30	13.18	ppb
Cadmium	106-1	-1.53	-0.54	-0.86	-0.98		ppb
Cadmium	108-1	0.05	0.05	0.00	0.04	87.05	ppb
Cadmium	111-1	-0.12	-0.05	-0.06	-0.08		ppb
Calcium	43-1	1146.54	1127.65	1130.83	1135.01	0.89	ppb
Calcium	44-1	1146.47	1152.85	1143.60	1147.64	0.41	ppb
Chromium	52-2	0.62	0.56	0.51	0.57	10.10	ppb
Cobalt	59-2	0.56	0.61	0.60	0.59	3.99	ppb
Copper	63-2	3.56	3.44	3.42	3.47	2.19	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				98		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	1650.17	1658.04	1660.47	1656.23	0.33	ppb
Iron	57-2	1645.89	1657.11	1654.34	1652.45	0.35	ppb
Lead	206-1	2.68	2.60	2.51	2.60	3.26	ppb
Lead	207-1	2.33	2.30	2.38	2.34	1.63	ppb
Lead	208-1	2.50	2.42	2.43	2.45	1.64	ppb
Lithium	6-1				99		%
Magnesium	24-2	355.44	358.04	363.30	358.93	1.12	ppb
Manganese	55-2	35.60	35.95	36.03	35.86	0.63	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:47:51	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.24	0.22	0.23	5.43	ppb
Molybdenum	95-1	0.04	0.05	0.06	0.05	24.04	ppb
Molybdenum	96-1	0.08	0.09	0.11	0.09	12.71	ppb
Molybdenum	97-1	0.05	0.02	0.05	0.04	32.40	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	5.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.92	0.84	0.87	5.06	ppb
Phosphorus	31-2	36.42	53.56	59.48	49.82	24.04	ppb
Potassium	39-2	137.33	139.34	136.01	137.56	1.22	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	1.97	2.55	0.80	1.77	50.26	ppb
Selenium	78-2	0.31	0.59	-0.09	0.27	126.70	ppb
Selenium	82-1	-0.08	0.54	-0.57	-0.04		ppb
Silicon	28-1	71.22	71.85	70.78	71.28	0.75	ppb
Silver	109-1	0.02	0.02	0.01	0.01	33.50	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.98	ppb
Sodium	23-2	200.72	201.92	201.83	201.49	0.33	ppb
Strontium	86-1	7.24	7.13	7.35	7.24	1.56	ppb
Strontium	88-1	7.24	7.22	7.15	7.20	0.66	ppb
Sulfur	34-1	-832.94	-788.43	-998.95	-873.44		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.05	0.04	0.04	0.05	7.23	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	16.00	ppb
Tin	118-1	0.06	0.06	0.08	0.06	19.53	ppb
Titanium	47-1	1.57	1.47	1.36	1.47	7.26	ppb
Uranium	238-1	0.25	0.22	0.24	0.23	6.72	ppb
Vanadium	51-2	1.41	1.51	1.46	1.46	3.20	ppb
Yttrium	89-2				95		%
Yttrium	89-1				99		%
Zinc	66-2	8.48	8.36	8.15	8.33	1.99	ppb
Zirconium	90-1	0.31	0.28	0.29	0.29	4.13	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:47:51	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.30	0.30	0.31	4.41	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV082	Instrumnet Name :	P7
Client Sample ID :	CCV082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:51:26	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9906.97	10122.16	9969.54	9999.56	1.11	ppb
Antimony	121-1	481.14	482.74	470.81	478.23	1.35	ppb
Arsenic	75-2	504.33	503.21	501.79	503.11	0.25	ppb
Barium	135-1	2414.78	2419.26	2395.80	2409.95	0.52	ppb
Barium	137-1	2482.30	2494.04	2455.44	2477.26	0.80	ppb
Beryllium	9-1	503.78	506.36	496.56	502.23	1.01	ppb
Bismuth	209-1				95		%
Bismuth	209-2				95		%
Boron	10-1	490.86	489.53	491.22	490.53	0.18	ppb
Boron	11-1	484.86	485.97	490.86	487.23	0.65	ppb
Cadmium	106-1	494.91	499.27	487.34	493.84	1.22	ppb
Cadmium	108-1	490.64	494.16	489.14	491.31	0.53	ppb
Cadmium	111-1	494.49	494.39	487.42	492.10	0.82	ppb
Calcium	43-1	49241.07	49410.64	49743.66	49465.12	0.52	ppb
Calcium	44-1	49139.29	49602.29	49837.07	49526.22	0.72	ppb
Chromium	52-2	510.53	519.20	513.89	514.54	0.85	ppb
Cobalt	59-2	506.84	523.11	515.31	515.09	1.58	ppb
Copper	63-2	1046.16	1059.86	1050.88	1052.30	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				100		%
Indium	115-1				93		%
Indium	115-2				92		%
Iron	56-2	25064.30	25112.95	25050.08	25075.78	0.13	ppb
Iron	57-2	24516.56	24850.76	24564.12	24643.81	0.73	ppb
Lead	206-1	507.44	505.62	502.42	505.16	0.50	ppb
Lead	207-1	499.72	502.88	498.38	500.33	0.46	ppb
Lead	208-1	503.00	503.09	500.57	502.22	0.28	ppb
Lithium	6-1				97		%
Magnesium	24-2	50955.76	52112.92	51354.19	51474.29	1.14	ppb
Manganese	55-2	1018.66	1031.84	1020.31	1023.61	0.70	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV082	Instrumnet Name :	P7
Client Sample ID :	CCV082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:51:26	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.11	495.40	501.74	498.08	0.66	ppb
Molybdenum	95-1	494.31	491.34	498.72	494.79	0.75	ppb
Molybdenum	96-1	488.70	491.03	493.13	490.95	0.45	ppb
Molybdenum	97-1	493.91	493.35	497.95	495.07	0.51	ppb
Molybdenum	98-1	494.46	491.13	494.52	493.37	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.67	527.32	518.22	520.74	1.10	ppb
Phosphorus	31-2	10207.31	10289.13	10140.71	10212.38	0.73	ppb
Potassium	39-2	25123.34	25211.22	25338.25	25224.27	0.43	ppb
Rhodium	103-2				92		%
Rhodium	103-1				93		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	489.35	500.80	494.08	494.74	1.16	ppb
Selenium	78-2	518.57	498.69	509.54	508.93	1.96	ppb
Selenium	82-1	497.69	499.68	503.76	500.38	0.62	ppb
Silicon	28-1	667.17	674.36	682.20	674.57	1.11	ppb
Silver	109-1	483.92	481.18	474.63	479.91	0.99	ppb
Silver	107-1	484.50	484.60	477.38	482.16	0.86	ppb
Sodium	23-2	52283.96	53563.78	52908.33	52918.69	1.21	ppb
Strontium	86-1	495.04	494.08	498.28	495.80	0.44	ppb
Strontium	88-1	504.82	504.60	506.89	505.44	0.25	ppb
Sulfur	34-1	10216.81	10284.21	10437.36	10312.79	1.10	ppb
Terbium	159-1				98		%
Terbium	159-2				98		%
Thallium	203-1	511.54	502.84	507.59	507.33	0.86	ppb
Thallium	205-1	518.63	515.78	519.13	517.85	0.35	ppb
Tin	118-1	486.52	486.22	475.21	482.65	1.34	ppb
Titanium	47-1	506.15	506.21	508.84	507.07	0.30	ppb
Uranium	238-1	503.70	504.00	511.49	506.39	0.87	ppb
Vanadium	51-2	508.25	512.70	508.39	509.78	0.50	ppb
Yttrium	89-2				95		%
Yttrium	89-1				97		%
Zinc	66-2	1027.95	1042.15	1037.99	1036.03	0.70	ppb
Zirconium	90-1	499.17	501.47	500.33	500.32	0.23	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV082	Instrumnet Name :	P7
Client Sample ID :	CCV082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:51:26	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.19	495.07	494.96	495.41	0.14	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : CCB082 Instrumnet Name : P7
 Client Sample ID : CCB082 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 16:01:32 DataFile Name : 066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	0.57	0.91	0.77	22.82	ppb
Antimony	121-1	1.00	1.17	1.33	1.17	13.83	ppb
Arsenic	75-2	0.05	0.12	0.12	0.10	38.84	ppb
Barium	135-1	0.02	0.02	0.03	0.02	24.38	ppb
Barium	137-1	0.01	0.01	0.03	0.02	46.31	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1				95		%
Bismuth	209-2				97		%
Boron	10-1	1.66	2.49	1.76	1.97	22.94	ppb
Boron	11-1	2.00	2.24	1.99	2.07	6.91	ppb
Cadmium	106-1	-1.06	-1.43	-0.93	-1.14		ppb
Cadmium	108-1	0.03	-0.03	0.00	0.00	1984.22	ppb
Cadmium	111-1	-0.09	-0.11	-0.08	-0.09		ppb
Calcium	43-1	0.60	3.90	5.14	3.21	72.99	ppb
Calcium	44-1	4.09	3.78	4.24	4.03	5.84	ppb
Chromium	52-2	-0.19	-0.21	-0.21	-0.20		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.03	0.05	0.07	0.05	35.38	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				97		%
Holmium	165-1				98		%
Indium	115-1				93		%
Indium	115-2				93		%
Iron	56-2	1.35	1.35	1.17	1.29	8.27	ppb
Iron	57-2	2.13	3.51	1.50	2.38	43.05	ppb
Lead	206-1	0.03	0.06	0.04	0.04	27.36	ppb
Lead	207-1	0.02	0.01	0.04	0.02	57.96	ppb
Lead	208-1	0.04	0.04	0.04	0.04	7.55	ppb
Lithium	6-1				98		%
Magnesium	24-2	0.31	0.73	0.52	0.52	40.28	ppb
Manganese	55-2	0.08	0.07	0.05	0.07	22.74	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB082	Instrumnet Name :	P7
Client Sample ID :	CCB082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:01:32	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.11	0.10	14.32	ppb
Molybdenum	95-1	0.18	0.21	0.28	0.22	23.45	ppb
Molybdenum	96-1	0.19	0.24	0.23	0.22	12.46	ppb
Molybdenum	97-1	0.20	0.23	0.30	0.24	21.46	ppb
Molybdenum	98-1	0.18	0.23	0.29	0.23	22.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-7.87	-4.44	19.82	2.50	602.99	ppb
Potassium	39-2	9.20	3.33	8.22	6.91	45.50	ppb
Rhodium	103-2				93		%
Rhodium	103-1				93		%
Scandium	45-1				93		%
Scandium	45-2				93		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	1.37	1.13	-0.07	0.81	95.33	ppb
Selenium	82-1	0.24	0.62	-0.60	0.09	716.96	ppb
Silicon	28-1	3.17	5.03	4.20	4.13	22.55	ppb
Silver	109-1	0.01	0.01	0.02	0.01	25.81	ppb
Silver	107-1	0.01	0.01	0.02	0.01	64.46	ppb
Sodium	23-2	7.37	6.01	7.46	6.95	11.65	ppb
Strontium	86-1	0.01	0.03	0.05	0.03	73.18	ppb
Strontium	88-1	0.01	0.00	0.00	0.01	58.71	ppb
Sulfur	34-1	-128.51	-14.78	-104.22	-82.50		ppb
Terbium	159-1				97		%
Terbium	159-2				96		%
Thallium	203-1	0.01	0.01	0.01	0.01	24.73	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	47.71	ppb
Tin	118-1	0.07	0.10	0.11	0.09	20.39	ppb
Titanium	47-1	0.01	-0.03	-0.05	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2				94		%
Yttrium	89-1				95		%
Zinc	66-2	0.17	0.20	0.11	0.16	28.54	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.71	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB082	Instrumnet Name :	P7
Client Sample ID :	CCB082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:01:32	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	28.83	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LX5	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 16:05:07	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4284.98	4870.84	4372.29	4509.37	7.01	ppb
Antimony	121-1	0.29	0.37	0.42	0.36	18.56	ppb
Arsenic	75-2	0.83	0.79	0.91	0.85	7.50	ppb
Barium	135-1	29.77	29.47	29.37	29.54	0.71	ppb
Barium	137-1	30.13	29.26	29.84	29.74	1.49	ppb
Beryllium	9-1	0.42	0.44	0.35	0.40	11.82	ppb
Bismuth	209-1				95		%
Bismuth	209-2				93		%
Boron	10-1	1.92	2.85	2.41	2.39	19.38	ppb
Boron	11-1	2.17	2.25	2.30	2.24	2.91	ppb
Cadmium	106-1	1.17	-0.50	-0.58	0.03	3466.64	ppb
Cadmium	108-1	0.26	0.25	0.31	0.27	12.32	ppb
Cadmium	111-1	0.12	0.00	-0.01	0.04	191.32	ppb
Calcium	43-1	4460.22	4350.50	4351.08	4387.27	1.44	ppb
Calcium	44-1	4496.91	4391.06	4435.86	4441.28	1.20	ppb
Chromium	52-2	2.31	2.62	2.33	2.42	7.10	ppb
Cobalt	59-2	2.31	2.63	2.39	2.45	6.75	ppb
Copper	63-2	12.58	14.58	13.19	13.45	7.61	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				94		%
Holmium	165-1				98		%
Indium	115-1				93		%
Indium	115-2				89		%
Iron	56-2	6504.34	7320.53	6558.44	6794.44	6.72	ppb
Iron	57-2	6330.11	7201.92	6411.13	6647.72	7.25	ppb
Lead	206-1	9.73	9.57	9.62	9.64	0.81	ppb
Lead	207-1	8.79	8.71	8.62	8.70	0.98	ppb
Lead	208-1	9.24	9.07	9.16	9.16	0.93	ppb
Lithium	6-1				97		%
Magnesium	24-2	1378.40	1573.62	1409.10	1453.71	7.22	ppb
Manganese	55-2	137.48	157.79	139.14	144.80	7.79	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LX5	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 16:05:07	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.79	0.67	0.69	0.71	9.13	ppb
Molybdenum	95-1	0.24	0.28	0.32	0.28	13.92	ppb
Molybdenum	96-1	0.36	0.37	0.42	0.38	7.97	ppb
Molybdenum	97-1	0.31	0.27	0.26	0.28	9.13	ppb
Molybdenum	98-1	0.22	0.26	0.29	0.26	15.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.92	3.65	3.63	8.41	ppb
Phosphorus	31-2	228.26	316.23	199.33	247.94	24.55	ppb
Potassium	39-2	519.27	597.88	520.54	545.90	8.25	ppb
Rhodium	103-2				89		%
Rhodium	103-1				93		%
Scandium	45-1				94		%
Scandium	45-2				90		%
Selenium	77-2	6.48	4.21	6.03	5.57	21.63	ppb
Selenium	78-2	1.86	2.31	0.38	1.52	66.38	ppb
Selenium	82-1	0.49	0.90	0.21	0.54	64.63	ppb
Silicon	28-1	286.85	282.08	283.35	284.09	0.87	ppb
Silver	109-1	0.06	0.06	0.05	0.06	9.94	ppb
Silver	107-1	0.06	0.06	0.07	0.06	7.77	ppb
Sodium	23-2	748.74	857.35	765.61	790.57	7.39	ppb
Strontium	86-1	27.35	26.83	27.22	27.13	1.01	ppb
Strontium	88-1	28.20	27.51	27.46	27.73	1.49	ppb
Sulfur	34-1	-327.08	-471.23	-390.10	-396.14		ppb
Terbium	159-1				97		%
Terbium	159-2				93		%
Thallium	203-1	0.21	0.18	0.17	0.19	10.35	ppb
Thallium	205-1	0.19	0.17	0.17	0.18	4.72	ppb
Tin	118-1	0.31	0.30	0.32	0.31	2.97	ppb
Titanium	47-1	6.20	6.03	5.78	6.00	3.53	ppb
Uranium	238-1	0.99	0.94	0.96	0.96	2.57	ppb
Vanadium	51-2	5.70	6.51	5.90	6.04	6.97	ppb
Yttrium	89-2				93		%
Yttrium	89-1				99		%
Zinc	66-2	31.87	37.07	32.06	33.67	8.76	ppb
Zirconium	90-1	0.92	0.84	0.88	0.88	4.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LX5	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 16:05:07	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.89	0.86	0.94	0.90	4.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 16:08:40	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	217.88	214.51	211.91	214.76	1.39	ppb
Antimony	121-1	0.15	0.19	0.20	0.18	12.29	ppb
Arsenic	75-2	0.08	0.03	0.11	0.08	53.27	ppb
Barium	135-1	1.44	1.45	1.39	1.43	2.13	ppb
Barium	137-1	1.45	1.42	1.38	1.42	2.27	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	131.00	ppb
Bismuth	209-1				96		%
Bismuth	209-2				98		%
Boron	10-1	1.24	0.82	1.35	1.13	24.63	ppb
Boron	11-1	1.04	1.03	1.21	1.09	9.16	ppb
Cadmium	106-1	0.59	-0.31	-1.64	-0.45		ppb
Cadmium	108-1	0.00	0.06	-0.05	0.00	6139.74	ppb
Cadmium	111-1	0.05	-0.03	-0.12	-0.03		ppb
Calcium	43-1	220.62	217.72	214.49	217.61	1.41	ppb
Calcium	44-1	218.37	221.71	221.65	220.58	0.87	ppb
Chromium	52-2	0.15	0.10	0.08	0.11	31.10	ppb
Cobalt	59-2	0.11	0.10	0.09	0.10	14.43	ppb
Copper	63-2	0.67	0.60	0.64	0.64	5.82	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				98		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				94		%
Iron	56-2	314.09	311.80	314.67	313.52	0.48	ppb
Iron	57-2	315.33	313.77	317.33	315.48	0.57	ppb
Lead	206-1	0.54	0.53	0.51	0.52	2.75	ppb
Lead	207-1	0.44	0.50	0.49	0.48	6.97	ppb
Lead	208-1	0.50	0.51	0.49	0.50	2.26	ppb
Lithium	6-1				98		%
Magnesium	24-2	71.69	66.64	70.27	69.53	3.74	ppb
Manganese	55-2	7.09	6.69	6.75	6.84	3.18	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 16:08:40	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.08	0.06	21.54	ppb
Molybdenum	95-1	0.06	0.09	0.12	0.09	35.14	ppb
Molybdenum	96-1	0.06	0.07	0.13	0.09	41.22	ppb
Molybdenum	97-1	0.08	0.09	0.07	0.08	10.33	ppb
Molybdenum	98-1	0.08	0.09	0.12	0.10	16.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.15	0.20	0.19	16.19	ppb
Phosphorus	31-2	21.92	15.71	-4.24	11.13	122.78	ppb
Potassium	39-2	28.92	28.02	33.66	30.20	10.02	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	0.81	-0.37	0.80	0.41	164.64	ppb
Selenium	78-2	0.14	-0.39	0.20	-0.02		ppb
Selenium	82-1	-0.81	0.40	0.10	-0.11		ppb
Silicon	28-1	13.03	14.75	15.44	14.41	8.60	ppb
Silver	109-1	0.00	0.01	0.01	0.01	30.26	ppb
Silver	107-1	0.01	0.00	0.01	0.01	30.51	ppb
Sodium	23-2	43.16	40.91	40.47	41.51	3.47	ppb
Strontium	86-1	1.27	1.42	1.17	1.28	9.87	ppb
Strontium	88-1	1.43	1.41	1.38	1.41	1.73	ppb
Sulfur	34-1	-586.75	-568.19	-433.23	-529.39		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.01	0.01	0.01	40.24	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	4.62	ppb
Tin	118-1	0.05	0.07	0.08	0.07	26.82	ppb
Titanium	47-1	0.29	0.26	0.22	0.26	15.45	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	11.95	ppb
Vanadium	51-2	0.27	0.26	0.28	0.27	2.59	ppb
Yttrium	89-2				95		%
Yttrium	89-1				97		%
Zinc	66-2	1.91	1.80	1.74	1.82	4.74	ppb
Zirconium	90-1	0.08	0.06	0.08	0.07	10.89	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 16:08:40	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.12	0.09	31.62	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:12:15	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21811.80	21817.21	21708.92	21779.31	0.28	ppb
Antimony	121-1	19.76	19.34	19.52	19.54	1.08	ppb
Arsenic	75-2	10.46	10.58	10.26	10.43	1.53	ppb
Barium	135-1	523.27	521.30	521.93	522.17	0.19	ppb
Barium	137-1	524.29	529.71	526.67	526.89	0.52	ppb
Beryllium	9-1	11.84	11.53	12.03	11.80	2.13	ppb
Bismuth	209-1				98		%
Bismuth	209-2				97		%
Boron	10-1	5.54	4.69	5.39	5.21	8.75	ppb
Boron	11-1	4.84	4.97	4.74	4.85	2.43	ppb
Cadmium	106-1	10.68	8.96	8.36	9.34	12.87	ppb
Cadmium	108-1	9.48	8.82	9.16	9.15	3.58	ppb
Cadmium	111-1	9.89	9.67	9.86	9.81	1.25	ppb
Calcium	43-1	22117.04	22063.34	22258.23	22146.20	0.45	ppb
Calcium	44-1	22112.02	22203.19	22589.57	22301.59	1.14	ppb
Chromium	52-2	50.30	50.59	50.64	50.51	0.36	ppb
Cobalt	59-2	111.34	110.98	110.76	111.03	0.26	ppb
Copper	63-2	114.59	115.21	116.59	115.46	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				99		%
Holmium	165-1				103		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	32618.07	32408.63	32777.24	32601.32	0.57	ppb
Iron	57-2	31984.78	32095.64	32167.60	32082.67	0.29	ppb
Lead	206-1	52.21	53.07	52.72	52.67	0.82	ppb
Lead	207-1	47.54	48.39	48.02	47.98	0.89	ppb
Lead	208-1	50.19	50.45	50.13	50.25	0.34	ppb
Lithium	6-1				101		%
Magnesium	24-2	6997.27	6971.63	6955.52	6974.81	0.30	ppb
Manganese	55-2	781.90	790.05	785.89	785.95	0.52	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:12:15	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.35	3.35	3.27	3.33	1.41	ppb
Molybdenum	95-1	0.78	0.80	0.86	0.82	5.22	ppb
Molybdenum	96-1	1.50	1.50	1.60	1.53	3.70	ppb
Molybdenum	97-1	0.76	0.83	0.87	0.82	7.09	ppb
Molybdenum	98-1	0.82	0.83	0.82	0.82	0.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	117.59	116.93	119.81	118.11	1.28	ppb
Phosphorus	31-2	1284.13	1272.31	1272.96	1276.47	0.52	ppb
Potassium	39-2	2553.49	2542.98	2545.95	2547.47	0.21	ppb
Rhodium	103-2				93		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				97		%
Selenium	77-2	46.87	45.82	58.15	50.28	13.59	ppb
Selenium	78-2	23.16	24.71	22.16	23.34	5.49	ppb
Selenium	82-1	17.71	17.85	17.86	17.81	0.46	ppb
Silicon	28-1	1144.00	1152.96	1140.43	1145.80	0.56	ppb
Silver	109-1	8.84	8.84	8.87	8.85	0.22	ppb
Silver	107-1	8.77	8.71	8.97	8.82	1.55	ppb
Sodium	23-2	3798.57	3777.79	3789.17	3788.51	0.27	ppb
Strontium	86-1	124.20	125.58	125.37	125.05	0.60	ppb
Strontium	88-1	127.38	128.25	126.33	127.32	0.76	ppb
Sulfur	34-1	-1052.68	-1146.75	-1112.91	-1104.11		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	10.41	10.56	10.60	10.52	0.97	ppb
Thallium	205-1	10.55	10.67	10.65	10.62	0.61	ppb
Tin	118-1	1.36	1.22	1.28	1.28	5.33	ppb
Titanium	47-1	29.44	29.22	29.69	29.45	0.80	ppb
Uranium	238-1	4.99	4.97	5.04	5.00	0.70	ppb
Vanadium	51-2	124.71	124.75	125.21	124.89	0.22	ppb
Yttrium	89-2				108		%
Yttrium	89-1				114		%
Zinc	66-2	257.19	257.04	255.83	256.69	0.29	ppb
Zirconium	90-1	4.40	4.46	4.32	4.39	1.58	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:12:15	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.53	4.45	4.43	4.47	1.16	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:15:49	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1134.62	1121.42	1141.03	1132.35	0.88	ppb
Antimony	121-1	1.04	1.01	1.10	1.05	4.15	ppb
Arsenic	75-2	0.47	0.66	0.59	0.58	16.62	ppb
Barium	135-1	26.35	26.42	26.86	26.54	1.04	ppb
Barium	137-1	26.77	26.50	26.90	26.72	0.77	ppb
Beryllium	9-1	0.61	0.53	0.65	0.60	10.11	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.78	1.30	1.06	1.04	25.05	ppb
Boron	11-1	1.00	0.84	0.92	0.92	9.01	ppb
Cadmium	106-1	0.08	-1.07	0.47	-0.17		ppb
Cadmium	108-1	0.47	0.55	0.33	0.45	24.39	ppb
Cadmium	111-1	0.45	0.35	0.47	0.43	15.25	ppb
Calcium	43-1	1156.60	1143.08	1171.66	1157.12	1.24	ppb
Calcium	44-1	1179.26	1158.80	1169.56	1169.21	0.88	ppb
Chromium	52-2	2.45	2.61	2.60	2.55	3.44	ppb
Cobalt	59-2	5.80	5.79	5.78	5.79	0.17	ppb
Copper	63-2	6.12	6.05	6.16	6.11	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				98		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				94		%
Iron	56-2	1674.00	1687.48	1692.43	1684.63	0.57	ppb
Iron	57-2	1682.21	1707.20	1660.12	1683.18	1.40	ppb
Lead	206-1	2.82	2.78	2.87	2.82	1.53	ppb
Lead	207-1	2.66	2.61	2.61	2.63	1.26	ppb
Lead	208-1	2.74	2.71	2.73	2.72	0.54	ppb
Lithium	6-1				97		%
Magnesium	24-2	361.48	357.53	360.59	359.87	0.58	ppb
Manganese	55-2	40.99	41.08	41.46	41.18	0.60	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:15:49	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.22	0.24	0.22	8.97	ppb
Molybdenum	95-1	0.07	0.05	0.12	0.08	45.01	ppb
Molybdenum	96-1	0.10	0.13	0.14	0.12	18.00	ppb
Molybdenum	97-1	0.08	0.07	0.10	0.08	17.61	ppb
Molybdenum	98-1	0.07	0.08	0.09	0.08	12.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.86	6.32	6.10	6.10	3.77	ppb
Phosphorus	31-2	78.99	81.28	57.82	72.70	17.79	ppb
Potassium	39-2	133.02	138.12	135.52	135.55	1.88	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	2.53	4.27	1.37	2.72	53.73	ppb
Selenium	78-2	1.93	1.74	1.44	1.71	14.39	ppb
Selenium	82-1	1.59	0.75	0.56	0.97	56.77	ppb
Silicon	28-1	76.27	75.00	75.57	75.61	0.84	ppb
Silver	109-1	0.48	0.44	0.45	0.46	3.67	ppb
Silver	107-1	0.46	0.46	0.44	0.45	3.62	ppb
Sodium	23-2	201.76	202.42	203.66	202.61	0.48	ppb
Strontium	86-1	7.25	7.02	7.13	7.13	1.56	ppb
Strontium	88-1	7.35	7.26	7.25	7.29	0.77	ppb
Sulfur	34-1	-706.44	-664.24	-719.72	-696.80		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.53	0.52	0.57	0.54	5.32	ppb
Thallium	205-1	0.52	0.55	0.53	0.53	3.43	ppb
Tin	118-1	0.10	0.11	0.08	0.09	14.25	ppb
Titanium	47-1	1.66	1.59	1.30	1.51	12.72	ppb
Uranium	238-1	0.26	0.23	0.23	0.24	7.41	ppb
Vanadium	51-2	6.62	6.51	6.30	6.47	2.48	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	13.84	13.96	14.08	13.96	0.85	ppb
Zirconium	90-1	0.30	0.26	0.26	0.28	8.05	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:15:49	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.31	0.28	0.31	10.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:19:24	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19598.67	19613.57	19490.25	19567.50	0.34	ppb
Antimony	121-1	2.60	2.66	2.59	2.61	1.43	ppb
Arsenic	75-2	30.71	31.17	30.85	30.91	0.76	ppb
Barium	135-1	617.83	612.27	605.01	611.70	1.05	ppb
Barium	137-1	625.48	617.17	616.87	619.84	0.79	ppb
Beryllium	9-1	1.99	2.14	1.86	2.00	7.10	ppb
Bismuth	209-1				99		%
Bismuth	209-2				97		%
Boron	10-1	8.40	7.66	10.37	8.81	15.91	ppb
Boron	11-1	8.42	8.53	8.43	8.46	0.72	ppb
Cadmium	106-1	4.97	3.51	3.71	4.06	19.41	ppb
Cadmium	108-1	4.79	5.21	4.52	4.84	7.14	ppb
Cadmium	111-1	4.56	4.40	4.38	4.45	2.23	ppb
Calcium	43-1	26849.96	27027.19	26931.88	26936.34	0.33	ppb
Calcium	44-1	27238.80	27295.19	27308.51	27280.83	0.14	ppb
Chromium	52-2	41.11	40.68	40.85	40.88	0.52	ppb
Cobalt	59-2	37.06	37.56	36.85	37.16	0.98	ppb
Copper	63-2	107.21	108.95	106.31	107.49	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				100		%
Holmium	165-1				103		%
Indium	115-1				97		%
Indium	115-2				93		%
Iron	56-2	51849.64	52035.38	51909.59	51931.54	0.18	ppb
Iron	57-2	50784.23	51315.78	50372.01	50824.01	0.93	ppb
Lead	206-1	835.54	836.86	837.21	836.54	0.11	ppb
Lead	207-1	737.31	738.27	734.17	736.58	0.29	ppb
Lead	208-1	793.68	791.42	789.99	791.69	0.23	ppb
Lithium	6-1				101		%
Magnesium	24-2	14335.43	14392.41	14182.27	14303.37	0.76	ppb
Manganese	55-2	4141.49	4160.52	4176.92	4159.64	0.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:19:24	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.35	4.38	4.39	4.37	0.51	ppb
Molybdenum	95-1	6.16	6.38	6.53	6.36	2.92	ppb
Molybdenum	96-1	6.15	5.84	5.89	5.96	2.73	ppb
Molybdenum	97-1	6.45	6.08	6.32	6.28	2.95	ppb
Molybdenum	98-1	6.17	6.14	6.12	6.14	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	75.91	75.73	74.20	75.28	1.25	ppb
Phosphorus	31-2	1786.55	1768.25	1681.74	1745.51	3.21	ppb
Potassium	39-2	1929.15	1947.64	1906.54	1927.78	1.07	ppb
Rhodium	103-2				94		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				95		%
Selenium	77-2	35.63	30.74	31.41	32.59	8.12	ppb
Selenium	78-2	4.97	6.41	5.70	5.69	12.61	ppb
Selenium	82-1	2.11	2.32	1.92	2.12	9.38	ppb
Silicon	28-1	1375.29	1384.33	1368.12	1375.91	0.59	ppb
Silver	109-1	1.16	1.10	1.14	1.13	2.88	ppb
Silver	107-1	1.18	1.13	1.15	1.16	2.11	ppb
Sodium	23-2	164.71	165.79	164.43	164.98	0.43	ppb
Strontium	86-1	75.47	74.11	74.65	74.74	0.92	ppb
Strontium	88-1	76.01	75.63	75.34	75.66	0.45	ppb
Sulfur	34-1	-124.46	48.47	-61.49	-45.83		ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.88	0.92	0.91	0.90	2.51	ppb
Thallium	205-1	0.90	0.89	0.97	0.92	4.41	ppb
Tin	118-1	14.31	13.57	13.89	13.92	2.69	ppb
Titanium	47-1	126.14	125.21	126.83	126.06	0.65	ppb
Uranium	238-1	2.51	2.49	2.51	2.50	0.53	ppb
Vanadium	51-2	70.92	71.68	70.62	71.08	0.77	ppb
Yttrium	89-2				108		%
Yttrium	89-1				113		%
Zinc	66-2	1074.97	1091.46	1070.89	1079.11	1.01	ppb
Zirconium	90-1	3.42	3.44	3.36	3.41	1.13	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:19:24	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.37	3.47	3.43	3.42	1.41	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:22:56	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	969.92	960.20	956.18	962.10	0.73	ppb
Antimony	121-1	0.19	0.17	0.18	0.18	5.07	ppb
Arsenic	75-2	1.78	1.64	1.68	1.70	4.14	ppb
Barium	135-1	30.15	29.41	29.60	29.72	1.28	ppb
Barium	137-1	30.10	30.75	29.85	30.23	1.53	ppb
Beryllium	9-1	0.07	0.08	0.12	0.09	31.77	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	1.14	1.09	0.78	1.01	19.65	ppb
Boron	11-1	1.18	0.87	1.25	1.10	18.28	ppb
Cadmium	106-1	-0.66	0.29	-0.54	-0.31		ppb
Cadmium	108-1	0.16	0.22	0.35	0.25	39.58	ppb
Cadmium	111-1	0.14	0.18	0.16	0.16	14.44	ppb
Calcium	43-1	1311.30	1324.02	1335.04	1323.46	0.90	ppb
Calcium	44-1	1332.21	1333.70	1332.76	1332.89	0.06	ppb
Chromium	52-2	1.92	1.92	1.74	1.86	5.68	ppb
Cobalt	59-2	1.80	1.84	1.80	1.81	1.32	ppb
Copper	63-2	5.33	5.36	5.41	5.36	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				99		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	2545.80	2592.86	2548.38	2562.35	1.03	ppb
Iron	57-2	2471.67	2521.46	2522.22	2505.12	1.16	ppb
Lead	206-1	39.91	40.44	40.38	40.24	0.73	ppb
Lead	207-1	35.46	35.64	35.23	35.44	0.59	ppb
Lead	208-1	37.51	37.75	37.51	37.59	0.37	ppb
Lithium	6-1				98		%
Magnesium	24-2	696.69	702.49	697.29	698.82	0.46	ppb
Manganese	55-2	203.74	203.72	203.05	203.50	0.19	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:22:56	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.28	0.25	0.25	14.45	ppb
Molybdenum	95-1	0.37	0.39	0.36	0.37	3.45	ppb
Molybdenum	96-1	0.36	0.31	0.37	0.35	8.84	ppb
Molybdenum	97-1	0.39	0.37	0.43	0.40	7.44	ppb
Molybdenum	98-1	0.38	0.39	0.44	0.41	7.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.75	3.69	3.58	3.68	2.47	ppb
Phosphorus	31-2	89.32	98.23	78.13	88.56	11.37	ppb
Potassium	39-2	104.37	100.07	100.97	101.80	2.23	ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	0.80	0.79	0.21	0.60	56.48	ppb
Selenium	78-2	0.98	1.07	0.77	0.94	16.60	ppb
Selenium	82-1	-0.62	0.07	-0.06	-0.20		ppb
Silicon	28-1	84.46	86.49	86.62	85.86	1.41	ppb
Silver	109-1	0.06	0.08	0.06	0.07	16.36	ppb
Silver	107-1	0.05	0.06	0.07	0.06	11.33	ppb
Sodium	23-2	22.01	22.11	21.15	21.76	2.44	ppb
Strontium	86-1	4.19	4.12	4.11	4.14	1.16	ppb
Strontium	88-1	4.09	4.08	4.19	4.12	1.42	ppb
Sulfur	34-1	-525.60	-541.15	-467.91	-511.55		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.05	0.05	0.03	0.04	26.67	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	1.89	ppb
Tin	118-1	0.74	0.69	0.71	0.71	3.25	ppb
Titanium	47-1	6.21	6.50	6.44	6.38	2.38	ppb
Uranium	238-1	0.10	0.11	0.11	0.11	3.07	ppb
Vanadium	51-2	3.39	3.55	3.43	3.46	2.44	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	55.14	54.27	54.32	54.58	0.89	ppb
Zirconium	90-1	0.22	0.20	0.19	0.20	7.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:22:56	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.19	0.21	0.19	7.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:26:30	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12836.03	13083.61	13024.33	12981.32	1.00	ppb
Antimony	121-1	1.73	1.79	1.79	1.77	2.13	ppb
Arsenic	75-2	19.27	18.83	19.34	19.15	1.45	ppb
Barium	135-1	219.24	221.52	214.61	218.45	1.61	ppb
Barium	137-1	222.56	222.24	218.15	220.99	1.11	ppb
Beryllium	9-1	1.17	1.25	1.27	1.23	4.58	ppb
Bismuth	209-1				97		%
Bismuth	209-2				96		%
Boron	10-1	11.66	12.65	11.86	12.05	4.35	ppb
Boron	11-1	11.51	11.13	11.01	11.21	2.33	ppb
Cadmium	106-1	1.59	3.45	1.54	2.19	49.65	ppb
Cadmium	108-1	2.03	2.45	2.33	2.27	9.43	ppb
Cadmium	111-1	1.98	2.05	1.91	1.98	3.76	ppb
Calcium	43-1	105302.76	105617.80	104733.14	105217.90	0.43	ppb
Calcium	44-1	104992.44	107025.84	105599.21	105872.50	0.99	ppb
Chromium	52-2	27.18	27.55	27.71	27.48	0.98	ppb
Cobalt	59-2	21.41	21.50	21.47	21.46	0.20	ppb
Copper	63-2	82.01	83.06	84.14	83.07	1.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				103		%
Indium	115-1				96		%
Indium	115-2				92		%
Iron	56-2	37523.90	37946.80	37820.08	37763.59	0.57	ppb
Iron	57-2	36669.77	37265.87	37368.01	37101.22	1.02	ppb
Lead	206-1	399.81	400.34	402.49	400.88	0.35	ppb
Lead	207-1	358.39	357.23	355.49	357.04	0.41	ppb
Lead	208-1	376.57	376.56	376.41	376.51	0.02	ppb
Lithium	6-1				101		%
Magnesium	24-2	32800.23	33331.85	32870.42	33000.83	0.88	ppb
Manganese	55-2	1151.79	1162.64	1169.88	1161.44	0.78	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:26:30	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.67	2.57	2.46	2.57	4.13	ppb
Molybdenum	95-1	4.68	4.54	4.41	4.54	2.92	ppb
Molybdenum	96-1	4.15	4.02	4.01	4.06	1.96	ppb
Molybdenum	97-1	4.78	4.72	4.57	4.69	2.31	ppb
Molybdenum	98-1	4.61	4.62	4.43	4.55	2.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.98	62.38	61.31	61.22	1.97	ppb
Phosphorus	31-2	1325.38	1258.27	1368.10	1317.25	4.20	ppb
Potassium	39-2	1481.75	1471.36	1481.96	1478.36	0.41	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	77-2	17.10	15.53	16.58	16.40	4.89	ppb
Selenium	78-2	4.14	4.54	3.23	3.97	16.90	ppb
Selenium	82-1	1.06	2.20	1.53	1.60	35.94	ppb
Silicon	28-1	1594.64	1690.07	1602.87	1629.19	3.25	ppb
Silver	109-1	0.42	0.45	0.43	0.43	3.08	ppb
Silver	107-1	0.42	0.42	0.42	0.42	0.28	ppb
Sodium	23-2	211.85	216.45	214.76	214.35	1.09	ppb
Strontium	86-1	95.95	92.84	93.82	94.20	1.69	ppb
Strontium	88-1	95.75	95.27	94.77	95.26	0.52	ppb
Sulfur	34-1	4965.94	5021.91	5126.69	5038.18	1.62	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.58	0.56	0.62	0.59	5.02	ppb
Thallium	205-1	0.57	0.58	0.58	0.58	0.68	ppb
Tin	118-1	8.01	8.18	8.00	8.06	1.24	ppb
Titanium	47-1	186.52	189.60	185.99	187.37	1.04	ppb
Uranium	238-1	1.78	1.71	1.76	1.75	2.12	ppb
Vanadium	51-2	41.59	42.89	42.22	42.23	1.54	ppb
Yttrium	89-2				102		%
Yttrium	89-1				106		%
Zinc	66-2	1325.08	1350.06	1351.46	1342.20	1.11	ppb
Zirconium	90-1	1.69	2.00	1.66	1.78	10.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:26:30	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.75	1.75	1.68	1.73	2.35	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:30:04	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	647.57	647.57	635.50	643.55	1.08	ppb
Antimony	121-1	0.14	0.12	0.14	0.13	8.49	ppb
Arsenic	75-2	1.11	1.10	1.07	1.09	1.98	ppb
Barium	135-1	10.57	10.55	10.68	10.60	0.66	ppb
Barium	137-1	10.60	11.12	10.48	10.73	3.15	ppb
Beryllium	9-1	0.06	0.06	0.08	0.06	19.61	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.89	0.84	1.05	0.93	11.84	ppb
Boron	11-1	1.17	0.92	1.11	1.07	12.35	ppb
Cadmium	106-1	-0.96	0.28	0.47	-0.07		ppb
Cadmium	108-1	0.17	0.19	0.19	0.18	8.80	ppb
Cadmium	111-1	0.03	0.09	0.11	0.08	56.84	ppb
Calcium	43-1	5091.39	5210.36	5074.20	5125.32	1.45	ppb
Calcium	44-1	5207.06	5148.90	5191.23	5182.40	0.58	ppb
Chromium	52-2	1.09	1.18	1.26	1.18	7.37	ppb
Cobalt	59-2	1.11	0.99	1.03	1.05	5.88	ppb
Copper	63-2	4.14	4.33	4.22	4.23	2.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				98		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	1846.69	1852.69	1858.35	1852.58	0.31	ppb
Iron	57-2	1852.38	1848.68	1863.44	1854.83	0.41	ppb
Lead	206-1	19.43	19.12	19.32	19.29	0.80	ppb
Lead	207-1	17.44	17.34	17.33	17.37	0.35	ppb
Lead	208-1	18.23	18.12	18.23	18.20	0.35	ppb
Lithium	6-1				97		%
Magnesium	24-2	1615.79	1619.99	1629.87	1621.89	0.45	ppb
Manganese	55-2	57.48	57.46	58.34	57.76	0.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:30:04	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.15	0.16	0.15	4.89	ppb
Molybdenum	95-1	0.24	0.23	0.28	0.25	10.39	ppb
Molybdenum	96-1	0.21	0.25	0.23	0.23	8.50	ppb
Molybdenum	97-1	0.31	0.26	0.32	0.30	11.01	ppb
Molybdenum	98-1	0.28	0.26	0.26	0.27	4.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.00	3.34	3.08	3.14	5.68	ppb
Phosphorus	31-2	65.98	70.11	42.01	59.37	25.56	ppb
Potassium	39-2	79.20	68.47	78.66	75.44	8.01	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	0.22	2.56	1.40	1.39	84.21	ppb
Selenium	78-2	0.92	0.60	0.03	0.52	87.39	ppb
Selenium	82-1	-0.41	-0.06	0.69	0.07	771.16	ppb
Silicon	28-1	100.62	101.55	101.20	101.12	0.46	ppb
Silver	109-1	0.03	0.03	0.02	0.03	21.07	ppb
Silver	107-1	0.03	0.02	0.02	0.02	23.55	ppb
Sodium	23-2	19.05	20.28	19.29	19.54	3.34	ppb
Strontium	86-1	5.08	4.81	5.03	4.97	2.83	ppb
Strontium	88-1	5.00	4.93	4.91	4.95	1.02	ppb
Sulfur	34-1	-61.13	-89.34	1.90	-49.53		ppb
Terbium	159-1				99		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.03	0.01	0.02	42.23	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	11.58	ppb
Tin	118-1	0.38	0.40	0.38	0.39	3.42	ppb
Titanium	47-1	9.03	9.07	9.40	9.17	2.21	ppb
Uranium	238-1	0.07	0.06	0.07	0.07	9.04	ppb
Vanadium	51-2	2.01	2.02	2.16	2.06	3.96	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	68.12	69.11	68.00	68.41	0.89	ppb
Zirconium	90-1	0.10	0.09	0.09	0.09	4.17	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:30:04	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.09	0.10	11.74	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:33:39	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11508.50	11713.31	11439.10	11553.64	1.23	ppb
Antimony	121-1	1.83	1.91	1.90	1.88	2.18	ppb
Arsenic	75-2	17.84	17.54	17.36	17.58	1.38	ppb
Barium	135-1	134.03	136.06	133.01	134.37	1.16	ppb
Barium	137-1	134.98	134.34	135.59	134.97	0.46	ppb
Beryllium	9-1	0.89	0.90	0.81	0.87	5.54	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	14.70	14.06	14.48	14.41	2.28	ppb
Boron	11-1	12.64	13.04	13.28	12.99	2.48	ppb
Cadmium	106-1	0.61	2.92	0.72	1.42	91.96	ppb
Cadmium	108-1	1.73	1.58	1.45	1.59	8.79	ppb
Cadmium	111-1	1.22	1.50	1.20	1.31	12.58	ppb
Calcium	43-1	218411.38	217162.00	221652.44	219075.27	1.06	ppb
Calcium	44-1	218093.35	217944.17	220334.82	218790.78	0.61	ppb
Chromium	52-2	26.33	26.68	26.09	26.36	1.11	ppb
Cobalt	59-2	17.11	17.23	16.70	17.01	1.64	ppb
Copper	63-2	72.35	73.41	72.51	72.76	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				101		%
Holmium	165-1				105		%
Indium	115-1				97		%
Indium	115-2				93		%
Iron	56-2	34890.45	35109.20	34654.76	34884.81	0.65	ppb
Iron	57-2	34278.93	34648.49	34025.24	34317.55	0.91	ppb
Lead	206-1	219.72	222.50	221.87	221.36	0.66	ppb
Lead	207-1	197.51	198.57	197.47	197.85	0.31	ppb
Lead	208-1	207.37	208.08	207.20	207.55	0.22	ppb
Lithium	6-1				105		%
Magnesium	24-2	72426.40	74152.10	71891.28	72823.26	1.62	ppb
Manganese	55-2	859.61	864.13	858.85	860.86	0.33	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:33:39	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.90	3.94	3.93	3.92	0.57	ppb
Molybdenum	95-1	8.13	8.15	8.08	8.12	0.46	ppb
Molybdenum	96-1	7.20	6.71	6.85	6.92	3.63	ppb
Molybdenum	97-1	7.89	8.05	7.84	7.93	1.36	ppb
Molybdenum	98-1	8.03	7.88	8.02	7.97	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.71	58.40	57.07	57.40	1.55	ppb
Phosphorus	31-2	1058.05	1137.59	1040.06	1078.57	4.81	ppb
Potassium	39-2	1465.65	1484.64	1492.25	1480.85	0.92	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	77-2	20.47	16.09	17.73	18.10	12.24	ppb
Selenium	78-2	2.64	2.25	2.53	2.48	8.15	ppb
Selenium	82-1	0.87	1.93	1.43	1.41	37.52	ppb
Silicon	28-1	1516.90	1498.21	1585.37	1533.49	2.99	ppb
Silver	109-1	0.19	0.19	0.20	0.20	3.63	ppb
Silver	107-1	0.17	0.18	0.19	0.18	4.67	ppb
Sodium	23-2	258.34	259.96	252.70	257.00	1.48	ppb
Strontium	86-1	143.19	144.57	142.68	143.48	0.68	ppb
Strontium	88-1	145.83	146.97	144.71	145.84	0.77	ppb
Sulfur	34-1	740.34	785.27	951.21	825.61	13.45	ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.86	0.91	0.88	0.88	2.84	ppb
Thallium	205-1	0.87	0.91	0.84	0.87	4.07	ppb
Tin	118-1	3.37	3.53	3.48	3.46	2.37	ppb
Titanium	47-1	139.17	141.41	140.98	140.52	0.85	ppb
Uranium	238-1	2.45	2.39	2.39	2.41	1.47	ppb
Vanadium	51-2	37.15	37.65	37.31	37.37	0.69	ppb
Yttrium	89-2				105		%
Yttrium	89-1				110		%
Zinc	66-2	254.38	253.39	250.12	252.63	0.88	ppb
Zirconium	90-1	2.10	2.14	2.03	2.09	2.70	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:33:39	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.00	2.25	2.19	2.15	5.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:37:12	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	581.24	588.34	571.09	580.22	1.49	ppb
Antimony	121-1	0.15	0.13	0.14	0.14	5.71	ppb
Arsenic	75-2	1.05	0.97	0.96	0.99	4.65	ppb
Barium	135-1	6.63	6.76	6.33	6.57	3.36	ppb
Barium	137-1	6.90	6.81	6.49	6.73	3.23	ppb
Beryllium	9-1	0.00	0.03	0.08	0.04	107.25	ppb
Bismuth	209-1				99		%
Bismuth	209-2				99		%
Boron	10-1	1.03	0.94	0.98	0.98	4.64	ppb
Boron	11-1	1.18	1.15	1.16	1.16	1.25	ppb
Cadmium	106-1	0.50	-0.85	-0.57	-0.31		ppb
Cadmium	108-1	0.05	0.11	0.11	0.09	34.53	ppb
Cadmium	111-1	0.13	-0.02	0.01	0.04	210.74	ppb
Calcium	43-1	10707.06	10762.62	10730.80	10733.49	0.26	ppb
Calcium	44-1	10792.47	10829.31	10858.87	10826.88	0.31	ppb
Chromium	52-2	1.08	1.12	1.11	1.10	1.64	ppb
Cobalt	59-2	0.83	0.83	0.86	0.84	2.14	ppb
Copper	63-2	3.74	3.72	3.90	3.79	2.58	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				100		%
Holmium	165-1				103		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	56-2	1718.50	1723.90	1723.94	1722.12	0.18	ppb
Iron	57-2	1721.69	1703.78	1704.52	1710.00	0.59	ppb
Lead	206-1	10.78	10.85	10.80	10.81	0.31	ppb
Lead	207-1	9.42	9.47	9.96	9.62	3.09	ppb
Lead	208-1	10.13	10.04	10.15	10.11	0.58	ppb
Lithium	6-1				102		%
Magnesium	24-2	3588.08	3606.52	3633.11	3609.24	0.63	ppb
Manganese	55-2	43.34	42.97	42.78	43.03	0.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:37:12	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.20	0.23	0.22	5.88	ppb
Molybdenum	95-1	0.47	0.45	0.47	0.46	2.75	ppb
Molybdenum	96-1	0.40	0.42	0.44	0.42	4.78	ppb
Molybdenum	97-1	0.47	0.53	0.49	0.50	6.86	ppb
Molybdenum	98-1	0.42	0.46	0.50	0.46	9.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.84	2.86	2.83	2.84	0.41	ppb
Phosphorus	31-2	54.44	42.57	46.55	47.85	12.62	ppb
Potassium	39-2	75.67	77.19	77.04	76.63	1.09	ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				95		%
Selenium	77-2	1.38	1.37	1.35	1.37	0.97	ppb
Selenium	78-2	0.59	1.66	-0.14	0.70	128.65	ppb
Selenium	82-1	-0.07	0.90	-0.05	0.26	211.73	ppb
Silicon	28-1	96.43	103.54	96.62	98.86	4.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.08	ppb
Silver	107-1	0.01	0.02	0.01	0.01	21.79	ppb
Sodium	23-2	18.65	22.88	19.94	20.49	10.58	ppb
Strontium	86-1	7.64	7.37	7.55	7.52	1.80	ppb
Strontium	88-1	7.84	7.57	7.70	7.70	1.73	ppb
Sulfur	34-1	-89.48	-120.09	-291.51	-167.02		ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	0.03	0.04	0.04	0.04	10.98	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	4.40	ppb
Tin	118-1	0.15	0.17	0.16	0.16	8.51	ppb
Titanium	47-1	7.03	7.02	7.17	7.07	1.19	ppb
Uranium	238-1	0.10	0.10	0.10	0.10	2.18	ppb
Vanadium	51-2	1.85	1.92	1.82	1.86	2.65	ppb
Yttrium	89-2				96		%
Yttrium	89-1				100		%
Zinc	66-2	12.93	13.18	13.49	13.20	2.13	ppb
Zirconium	90-1	0.11	0.10	0.11	0.11	0.51	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:37:12	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.12	0.12	0.12	1.57	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:40:47	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28482.27	28397.96	28139.94	28340.06	0.63	ppb
Antimony	121-1	8.49	8.50	8.48	8.49	0.16	ppb
Arsenic	75-2	36.77	36.69	36.91	36.79	0.30	ppb
Barium	135-1	1392.69	1393.71	1394.43	1393.61	0.06	ppb
Barium	137-1	1403.97	1410.53	1409.38	1407.96	0.25	ppb
Beryllium	9-1	4.39	4.26	4.46	4.37	2.35	ppb
Bismuth	209-1				99		%
Bismuth	209-2				98		%
Boron	10-1	26.59	26.55	27.34	26.83	1.66	ppb
Boron	11-1	26.01	26.78	26.67	26.49	1.56	ppb
Cadmium	106-1	10.15	8.31	8.78	9.08	10.52	ppb
Cadmium	108-1	7.87	8.08	7.07	7.67	6.96	ppb
Cadmium	111-1	7.43	7.00	7.18	7.20	2.97	ppb
Calcium	43-1	53151.81	53583.85	53424.78	53386.82	0.41	ppb
Calcium	44-1	53659.17	54236.38	53889.66	53928.40	0.54	ppb
Chromium	52-2	68.18	68.29	67.55	68.01	0.59	ppb
Cobalt	59-2	20.34	20.88	20.38	20.53	1.46	ppb
Copper	63-2	270.19	270.75	269.07	270.00	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				100		%
Holmium	165-1				104		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	63650.23	63935.95	62903.29	63496.49	0.84	ppb
Iron	57-2	62192.91	62656.34	61862.28	62237.18	0.64	ppb
Lead	206-1	3751.06	3730.79	3751.76	3744.54	0.32	ppb
Lead	207-1	3329.91	3341.18	3359.69	3343.60	0.45	ppb
Lead	208-1	3515.92	3530.74	3552.67	3533.11	0.52	ppb
Lithium	6-1				103		%
Magnesium	24-2	18843.67	18908.92	18742.87	18831.82	0.44	ppb
Manganese	55-2	1120.11	1125.23	1111.84	1119.06	0.60	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:40:47	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.49	5.53	5.39	5.47	1.37	ppb
Molybdenum	95-1	7.26	6.97	7.10	7.11	2.06	ppb
Molybdenum	96-1	6.83	6.77	6.81	6.80	0.42	ppb
Molybdenum	97-1	7.02	7.30	7.07	7.13	2.09	ppb
Molybdenum	98-1	7.02	7.16	7.06	7.08	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	71.52	71.77	71.78	71.69	0.21	ppb
Phosphorus	31-2	4350.16	4430.04	4247.86	4342.69	2.10	ppb
Potassium	39-2	2546.27	2569.30	2522.25	2545.94	0.92	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				98		%
Scandium	45-2				96		%
Selenium	77-2	38.80	28.09	34.91	33.93	15.98	ppb
Selenium	78-2	7.13	9.17	7.28	7.86	14.48	ppb
Selenium	82-1	3.45	2.43	3.04	2.97	17.22	ppb
Silicon	28-1	1627.85	1594.62	1574.34	1598.94	1.69	ppb
Silver	109-1	1.49	1.38	1.45	1.44	3.95	ppb
Silver	107-1	1.46	1.42	1.42	1.43	1.65	ppb
Sodium	23-2	271.40	274.35	270.22	271.99	0.78	ppb
Strontium	86-1	147.12	146.90	147.45	147.16	0.19	ppb
Strontium	88-1	149.26	150.66	149.06	149.66	0.58	ppb
Sulfur	34-1	1461.75	1420.10	1330.40	1404.08	4.78	ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.95	0.91	0.91	0.92	2.39	ppb
Thallium	205-1	0.96	0.95	0.94	0.95	1.16	ppb
Tin	118-1	75.46	75.34	74.50	75.10	0.69	ppb
Titanium	47-1	129.10	132.55	131.09	130.91	1.32	ppb
Uranium	238-1	5.69	5.62	5.62	5.64	0.66	ppb
Vanadium	51-2	84.26	83.94	83.39	83.86	0.52	ppb
Yttrium	89-2				112		%
Yttrium	89-1				116		%
Zinc	66-2	2277.89	2300.46	2278.35	2285.57	0.56	ppb
Zirconium	90-1	4.67	4.72	4.76	4.71	0.92	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:40:47	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.76	4.78	4.65	4.73	1.44	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:44:21	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1384.75	1393.97	1403.92	1394.21	0.69	ppb
Antimony	121-1	0.43	0.43	0.41	0.42	2.64	ppb
Arsenic	75-2	2.07	2.32	2.07	2.15	6.85	ppb
Barium	135-1	67.80	66.81	66.78	67.13	0.86	ppb
Barium	137-1	68.90	66.69	66.26	67.28	2.11	ppb
Beryllium	9-1	0.14	0.15	0.19	0.16	14.69	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	1.78	1.68	1.97	1.81	8.09	ppb
Boron	11-1	1.93	2.10	2.24	2.09	7.26	ppb
Cadmium	106-1	0.02	0.58	-1.12	-0.17		ppb
Cadmium	108-1	0.30	0.14	0.43	0.29	51.20	ppb
Cadmium	111-1	0.31	0.39	0.19	0.30	33.88	ppb
Calcium	43-1	2601.93	2618.52	2612.89	2611.12	0.32	ppb
Calcium	44-1	2648.66	2635.45	2615.45	2633.19	0.64	ppb
Chromium	52-2	3.05	3.08	3.09	3.07	0.73	ppb
Cobalt	59-2	1.00	1.03	1.00	1.01	1.54	ppb
Copper	63-2	13.38	13.31	13.39	13.36	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				101		%
Holmium	165-2				99		%
Indium	115-2				93		%
Indium	115-1				96		%
Iron	56-2	3100.84	3124.60	3145.06	3123.50	0.71	ppb
Iron	57-2	3038.58	3085.63	3088.70	3070.97	0.91	ppb
Lead	206-1	174.93	176.64	176.80	176.13	0.59	ppb
Lead	207-1	154.10	154.67	155.29	154.69	0.38	ppb
Lead	208-1	164.30	164.08	164.91	164.43	0.26	ppb
Lithium	6-1				99		%
Magnesium	24-2	929.82	916.02	925.99	923.94	0.77	ppb
Manganese	55-2	55.26	55.66	56.03	55.65	0.69	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:44:21	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.32	0.29	0.31	5.04	ppb
Molybdenum	95-1	0.39	0.47	0.44	0.43	9.84	ppb
Molybdenum	96-1	0.38	0.36	0.41	0.38	6.01	ppb
Molybdenum	97-1	0.40	0.41	0.44	0.42	4.75	ppb
Molybdenum	98-1	0.41	0.45	0.46	0.44	6.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.49	3.61	3.54	1.83	ppb
Phosphorus	31-2	216.14	193.75	209.22	206.37	5.56	ppb
Potassium	39-2	122.67	125.60	129.58	125.95	2.75	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-2				94		%
Scandium	45-1				95		%
Selenium	82-1	0.93	0.28	0.38	0.53	65.94	ppb
Selenium	77-2	1.36	1.37	1.39	1.37	1.03	ppb
Selenium	78-2	0.27	0.18	0.41	0.28	41.35	ppb
Silicon	28-1	100.88	101.93	100.16	100.99	0.88	ppb
Silver	109-1	0.08	0.07	0.07	0.07	6.06	ppb
Silver	107-1	0.07	0.07	0.08	0.07	7.20	ppb
Sodium	23-2	20.06	19.70	20.68	20.15	2.48	ppb
Strontium	86-1	8.27	7.74	8.31	8.11	3.91	ppb
Strontium	88-1	8.19	8.28	8.32	8.27	0.78	ppb
Sulfur	34-1	-416.88	-405.50	-484.14	-435.51		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.04	0.05	0.05	0.05	15.54	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	15.34	ppb
Tin	118-1	3.68	3.68	3.69	3.68	0.15	ppb
Titanium	47-1	6.38	6.28	6.48	6.38	1.56	ppb
Uranium	238-1	0.26	0.25	0.26	0.26	1.61	ppb
Vanadium	51-2	4.12	4.08	4.07	4.09	0.65	ppb
Yttrium	89-2				96		%
Yttrium	89-1				99		%
Zinc	66-2	114.19	112.44	114.39	113.67	0.95	ppb
Zirconium	90-1	0.28	0.26	0.23	0.26	9.09	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:44:21	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.30	0.29	0.27	13.32	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:47:55	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16284.07	16063.63	16184.15	16177.28	0.68	ppb
Antimony	121-1	4.26	4.09	4.29	4.21	2.57	ppb
Arsenic	75-2	29.53	29.37	28.91	29.27	1.10	ppb
Barium	135-1	305.09	303.20	307.03	305.10	0.63	ppb
Barium	137-1	307.87	306.68	310.51	308.35	0.64	ppb
Beryllium	9-1	1.58	1.58	1.63	1.60	1.84	ppb
Bismuth	209-1				98		%
Bismuth	209-2				97		%
Boron	10-1	9.21	8.37	7.90	8.49	7.78	ppb
Boron	11-1	8.86	8.29	8.52	8.56	3.30	ppb
Cadmium	106-1	1.89	1.77	0.86	1.51	37.36	ppb
Cadmium	108-1	1.80	1.58	2.24	1.87	18.03	ppb
Cadmium	111-1	1.49	1.56	1.39	1.48	5.66	ppb
Calcium	43-1	43212.89	43077.76	43201.57	43164.07	0.17	ppb
Calcium	44-1	43776.27	43854.90	43598.64	43743.27	0.30	ppb
Chromium	52-2	27.93	27.93	27.94	27.94	0.02	ppb
Cobalt	59-2	20.70	20.94	21.04	20.89	0.83	ppb
Copper	63-2	69.97	70.14	70.05	70.05	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				99		%
Holmium	165-1				103		%
Indium	115-1				96		%
Indium	115-2				92		%
Iron	56-2	50613.77	50916.54	50881.17	50803.82	0.33	ppb
Iron	57-2	49901.11	50053.03	49888.02	49947.39	0.18	ppb
Lead	206-1	523.61	526.53	528.73	526.29	0.49	ppb
Lead	207-1	466.98	467.42	471.25	468.55	0.50	ppb
Lead	208-1	494.44	494.05	496.86	495.12	0.31	ppb
Lithium	6-1				103		%
Magnesium	24-2	19431.84	19562.75	19499.09	19497.89	0.34	ppb
Manganese	55-2	2152.28	2150.13	2150.76	2151.06	0.05	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:47:55	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.47	3.50	3.31	3.43	3.13	ppb
Molybdenum	95-1	6.61	6.45	6.49	6.52	1.30	ppb
Molybdenum	96-1	6.08	5.73	5.84	5.88	3.09	ppb
Molybdenum	97-1	6.62	6.60	6.17	6.47	3.93	ppb
Molybdenum	98-1	6.43	6.67	6.48	6.53	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.32	41.13	41.10	41.18	0.29	ppb
Phosphorus	31-2	1552.39	1492.25	1466.56	1503.73	2.93	ppb
Potassium	39-2	1362.55	1377.27	1364.05	1367.96	0.59	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	19.44	23.61	25.28	22.77	13.21	ppb
Selenium	78-2	5.26	4.24	4.44	4.65	11.65	ppb
Selenium	82-1	1.32	1.09	1.16	1.19	9.77	ppb
Silicon	28-1	1676.07	1688.92	1743.07	1702.69	2.09	ppb
Silver	109-1	0.34	0.28	0.32	0.31	9.82	ppb
Silver	107-1	0.32	0.32	0.31	0.32	2.73	ppb
Sodium	23-2	128.46	133.20	132.97	131.54	2.03	ppb
Strontium	86-1	39.41	39.82	39.20	39.48	0.80	ppb
Strontium	88-1	40.10	40.03	40.25	40.13	0.28	ppb
Sulfur	34-1	246.94	202.86	118.76	189.52	34.36	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.51	0.50	0.48	0.50	2.32	ppb
Thallium	205-1	0.48	0.48	0.52	0.49	4.80	ppb
Tin	118-1	22.68	22.52	22.49	22.56	0.47	ppb
Titanium	47-1	150.43	150.73	152.98	151.38	0.92	ppb
Uranium	238-1	1.73	1.78	1.72	1.74	1.92	ppb
Vanadium	51-2	52.04	52.16	52.12	52.11	0.12	ppb
Yttrium	89-2				104		%
Yttrium	89-1				109		%
Zinc	66-2	312.45	312.41	312.73	312.53	0.06	ppb
Zirconium	90-1	2.00	2.01	1.92	1.98	2.54	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:47:55	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.06	2.17	2.01	2.08	3.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:51:28	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	834.05	824.97	836.83	831.95	0.75	ppb
Antimony	121-1	0.20	0.22	0.24	0.22	8.64	ppb
Arsenic	75-2	1.73	1.37	1.65	1.58	11.86	ppb
Barium	135-1	15.64	15.29	15.67	15.54	1.35	ppb
Barium	137-1	15.69	15.29	15.77	15.58	1.64	ppb
Beryllium	9-1	0.05	0.03	0.07	0.05	32.39	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	1.06	0.88	1.40	1.11	23.68	ppb
Boron	11-1	0.85	0.83	0.83	0.84	1.55	ppb
Cadmium	106-1	-0.47	-0.74	-0.43	-0.55		ppb
Cadmium	108-1	0.05	0.05	0.05	0.05	0.63	ppb
Cadmium	111-1	0.02	0.01	0.04	0.03	65.43	ppb
Calcium	43-1	2169.58	2152.60	2179.16	2167.12	0.62	ppb
Calcium	44-1	2195.71	2192.92	2187.12	2191.92	0.20	ppb
Chromium	52-2	1.20	1.25	1.23	1.23	2.09	ppb
Cobalt	59-2	1.07	1.03	1.05	1.05	2.15	ppb
Copper	63-2	3.57	3.73	3.62	3.64	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				98		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	2605.10	2588.06	2577.91	2590.36	0.53	ppb
Iron	57-2	2530.70	2524.49	2525.75	2526.98	0.13	ppb
Lead	206-1	26.53	26.60	26.85	26.66	0.63	ppb
Lead	207-1	23.54	23.61	23.75	23.63	0.46	ppb
Lead	208-1	24.74	24.82	24.96	24.84	0.45	ppb
Lithium	6-1				99		%
Magnesium	24-2	981.08	979.08	985.07	981.74	0.31	ppb
Manganese	55-2	109.98	107.31	108.58	108.63	1.23	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:51:28	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.19	0.19	0.19	0.56	ppb
Molybdenum	95-1	0.36	0.38	0.38	0.37	4.12	ppb
Molybdenum	96-1	0.39	0.34	0.35	0.36	6.65	ppb
Molybdenum	97-1	0.39	0.45	0.45	0.43	7.49	ppb
Molybdenum	98-1	0.40	0.37	0.46	0.41	11.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.19	1.91	2.06	6.90	ppb
Phosphorus	31-2	63.23	72.74	108.61	81.53	29.35	ppb
Potassium	39-2	74.52	70.49	70.87	71.96	3.09	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				92		%
Selenium	77-2	0.22	1.40	0.81	0.81	73.19	ppb
Selenium	78-2	0.92	0.43	0.22	0.52	68.51	ppb
Selenium	82-1	0.01	-0.56	0.38	-0.05		ppb
Silicon	28-1	109.04	109.25	108.42	108.91	0.40	ppb
Silver	109-1	0.03	0.03	0.02	0.02	16.68	ppb
Silver	107-1	0.02	0.01	0.02	0.02	21.78	ppb
Sodium	23-2	16.41	12.51	14.63	14.52	13.44	ppb
Strontium	86-1	2.19	2.24	2.15	2.19	1.96	ppb
Strontium	88-1	2.16	2.19	2.27	2.21	2.55	ppb
Sulfur	34-1	-305.92	-311.85	-545.73	-387.83		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.02	0.02	0.02	0.02	3.38	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	17.29	ppb
Tin	118-1	1.09	1.20	1.15	1.15	4.99	ppb
Titanium	47-1	7.20	7.73	7.30	7.41	3.81	ppb
Uranium	238-1	0.07	0.08	0.08	0.08	3.92	ppb
Vanadium	51-2	2.59	2.63	2.60	2.61	0.81	ppb
Yttrium	89-2				94		%
Yttrium	89-1				99		%
Zinc	66-2	16.71	17.08	16.45	16.75	1.89	ppb
Zirconium	90-1	0.10	0.11	0.11	0.11	7.22	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:51:28	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.10	0.11	13.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:55:02	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16997.58	17047.90	17031.39	17025.62	0.15	ppb
Antimony	121-1	6.35	6.48	6.34	6.39	1.20	ppb
Arsenic	75-2	54.64	52.99	54.53	54.05	1.70	ppb
Barium	135-1	814.56	822.38	820.42	819.12	0.50	ppb
Barium	137-1	834.01	830.46	832.24	832.24	0.21	ppb
Beryllium	9-1	2.67	2.56	2.54	2.59	2.64	ppb
Bismuth	209-1				98		%
Bismuth	209-2				97		%
Boron	10-1	35.69	34.30	34.86	34.95	2.00	ppb
Boron	11-1	31.87	33.10	33.21	32.73	2.27	ppb
Cadmium	106-1	2.70	4.57	3.39	3.55	26.60	ppb
Cadmium	108-1	3.10	3.15	3.74	3.33	10.57	ppb
Cadmium	111-1	3.01	3.13	3.04	3.06	2.15	ppb
Calcium	43-1	44412.57	43968.93	44206.24	44195.91	0.50	ppb
Calcium	44-1	44408.72	44367.53	44812.33	44529.52	0.55	ppb
Chromium	52-2	39.73	39.29	39.01	39.34	0.92	ppb
Cobalt	59-2	21.56	21.56	21.73	21.62	0.47	ppb
Copper	63-2	214.98	215.72	217.19	215.97	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				99		%
Holmium	165-1				103		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	65264.98	65195.79	64478.76	64979.84	0.67	ppb
Iron	57-2	64232.53	64250.33	64171.07	64217.98	0.06	ppb
Lead	206-1	1657.93	1668.93	1677.11	1667.99	0.58	ppb
Lead	207-1	1503.43	1508.10	1511.34	1507.62	0.26	ppb
Lead	208-1	1585.11	1587.62	1590.34	1587.69	0.16	ppb
Lithium	6-1				103		%
Magnesium	24-2	8202.28	8134.45	8177.01	8171.24	0.42	ppb
Manganese	55-2	2036.58	2040.05	2033.94	2036.86	0.15	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:55:02	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.25	4.17	4.32	4.25	1.84	ppb
Molybdenum	95-1	5.99	6.07	5.95	6.00	1.00	ppb
Molybdenum	96-1	5.73	5.76	5.85	5.78	1.06	ppb
Molybdenum	97-1	6.00	5.92	6.00	5.98	0.81	ppb
Molybdenum	98-1	6.08	6.05	5.83	5.99	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.00	59.11	57.92	58.34	1.14	ppb
Phosphorus	31-2	8741.05	8342.94	8609.67	8564.56	2.37	ppb
Potassium	39-2	3262.40	3265.90	3258.51	3262.27	0.11	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				96		%
Scandium	45-2				93		%
Selenium	77-2	26.41	19.24	18.68	21.45	20.09	ppb
Selenium	78-2	5.18	4.03	4.82	4.68	12.60	ppb
Selenium	82-1	2.67	2.21	2.15	2.34	12.13	ppb
Silicon	28-1	1461.50	1444.74	1450.85	1452.36	0.58	ppb
Silver	109-1	1.60	1.55	1.58	1.57	1.51	ppb
Silver	107-1	1.50	1.54	1.54	1.53	1.61	ppb
Sodium	23-2	219.58	215.87	224.63	220.03	2.00	ppb
Strontium	86-1	121.22	121.42	121.92	121.52	0.30	ppb
Strontium	88-1	124.02	123.42	124.59	124.01	0.47	ppb
Sulfur	34-1	819.37	687.35	911.78	806.17	13.99	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.51	0.52	0.52	0.51	1.09	ppb
Thallium	205-1	0.53	0.51	0.53	0.52	2.42	ppb
Tin	118-1	245.25	247.32	245.99	246.18	0.43	ppb
Titanium	47-1	106.87	107.38	107.61	107.29	0.35	ppb
Uranium	238-1	2.03	2.05	2.09	2.06	1.57	ppb
Vanadium	51-2	53.68	53.80	53.66	53.71	0.14	ppb
Yttrium	89-2				105		%
Yttrium	89-1				109		%
Zinc	66-2	1079.49	1094.68	1092.27	1088.81	0.75	ppb
Zirconium	90-1	3.29	3.40	3.40	3.37	1.84	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:55:02	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.36	3.40	3.59	3.45	3.56	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:58:36	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	853.90	861.32	844.13	853.11	1.01	ppb
Antimony	121-1	0.32	0.34	0.31	0.33	4.92	ppb
Arsenic	75-2	2.62	2.90	3.13	2.88	8.78	ppb
Barium	135-1	39.79	39.97	40.62	40.13	1.09	ppb
Barium	137-1	40.96	40.87	40.79	40.88	0.20	ppb
Beryllium	9-1	0.08	0.07	0.10	0.08	14.75	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	2.62	2.32	2.34	2.43	7.03	ppb
Boron	11-1	2.34	2.36	2.27	2.32	2.01	ppb
Cadmium	106-1	-0.62	-1.46	0.09	-0.66		ppb
Cadmium	108-1	0.25	0.06	0.19	0.17	59.95	ppb
Cadmium	111-1	0.09	0.00	0.13	0.07	91.01	ppb
Calcium	43-1	2200.58	2187.24	2189.79	2192.53	0.32	ppb
Calcium	44-1	2224.71	2186.66	2216.13	2209.17	0.90	ppb
Chromium	52-2	1.73	1.71	1.69	1.71	1.16	ppb
Cobalt	59-2	1.10	1.08	1.06	1.08	2.07	ppb
Copper	63-2	10.89	10.67	10.62	10.73	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				98		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				93		%
Iron	56-2	3269.12	3242.10	3204.16	3238.46	1.01	ppb
Iron	57-2	3183.30	3156.88	3157.55	3165.91	0.48	ppb
Lead	206-1	80.71	80.86	81.44	81.00	0.48	ppb
Lead	207-1	71.76	72.03	72.52	72.11	0.54	ppb
Lead	208-1	75.69	75.88	75.86	75.81	0.14	ppb
Lithium	6-1				99		%
Magnesium	24-2	401.11	399.73	405.66	402.17	0.77	ppb
Manganese	55-2	100.12	101.38	101.13	100.88	0.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:58:36	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.24	0.26	0.24	5.24	ppb
Molybdenum	95-1	0.34	0.36	0.36	0.35	4.01	ppb
Molybdenum	96-1	0.32	0.36	0.34	0.34	6.73	ppb
Molybdenum	97-1	0.33	0.36	0.38	0.36	8.20	ppb
Molybdenum	98-1	0.36	0.32	0.40	0.36	10.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.93	2.78	2.78	2.83	2.96	ppb
Phosphorus	31-2	422.11	385.03	405.69	404.27	4.60	ppb
Potassium	39-2	163.74	167.04	168.22	166.33	1.39	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	1.38	-0.37	1.38	0.80	126.91	ppb
Selenium	78-2	0.60	2.05	-0.09	0.85	128.57	ppb
Selenium	82-1	0.34	0.19	0.06	0.19	73.28	ppb
Silicon	28-1	100.02	90.90	94.38	95.10	4.84	ppb
Silver	109-1	0.08	0.09	0.06	0.08	16.48	ppb
Silver	107-1	0.10	0.09	0.09	0.09	3.34	ppb
Sodium	23-2	16.05	17.15	16.11	16.44	3.75	ppb
Strontium	86-1	6.82	6.47	6.69	6.66	2.62	ppb
Strontium	88-1	6.63	6.74	6.78	6.71	1.13	ppb
Sulfur	34-1	-392.81	-521.23	-338.21	-417.42		ppb
Terbium	159-1				99		%
Terbium	159-2				98		%
Thallium	203-1	0.02	0.02	0.01	0.02	39.68	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	20.67	ppb
Tin	118-1	12.16	12.28	12.18	12.21	0.54	ppb
Titanium	47-1	5.31	5.01	5.02	5.11	3.33	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	1.55	ppb
Vanadium	51-2	2.59	2.59	2.69	2.62	2.18	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	54.83	55.49	54.65	54.99	0.80	ppb
Zirconium	90-1	0.19	0.18	0.20	0.19	5.35	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:58:36	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.22	0.14	0.19	22.30	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:02:10	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16017.73	16221.12	16326.72	16188.53	0.97	ppb
Antimony	121-1	29.73	29.38	29.93	29.68	0.94	ppb
Arsenic	75-2	53.83	54.75	54.38	54.32	0.86	ppb
Barium	135-1	1436.70	1419.23	1429.34	1428.42	0.61	ppb
Barium	137-1	1452.78	1428.86	1453.29	1444.98	0.97	ppb
Beryllium	9-1	3.43	3.41	3.55	3.46	2.11	ppb
Bismuth	209-1				103		%
Bismuth	209-2				103		%
Boron	10-1	67.68	68.83	64.91	67.14	3.00	ppb
Boron	11-1	65.43	65.77	66.02	65.74	0.45	ppb
Cadmium	106-1	11.80	13.29	12.74	12.61	5.95	ppb
Cadmium	108-1	14.73	13.96	14.04	14.25	2.98	ppb
Cadmium	111-1	14.13	14.56	14.62	14.44	1.84	ppb
Calcium	43-1	36114.98	36333.68	36693.31	36380.65	0.80	ppb
Calcium	44-1	36878.30	36799.51	37151.53	36943.11	0.50	ppb
Chromium	52-2	72.62	72.60	73.81	73.01	0.95	ppb
Cobalt	59-2	26.56	26.88	27.35	26.93	1.49	ppb
Copper	63-2	1492.62	1503.94	1530.59	1509.05	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				100		%
Holmium	165-1				103		%
Indium	115-1				91		%
Indium	115-2				86		%
Iron	56-2	156616.36	156163.85	157241.62	156673.94	0.35	ppb
Iron	57-2	156146.36	156102.20	158648.77	156965.77	0.93	ppb
Lead	206-1	9330.15	9345.96	9345.14	9340.41	0.10	ppb
Lead	207-1	8737.64	8838.27	8736.75	8770.89	0.67	ppb
Lead	208-1	9013.86	9103.42	9067.54	9061.61	0.50	ppb
Lithium	6-1				103		%
Magnesium	24-2	8862.43	8888.15	9004.25	8918.27	0.85	ppb
Manganese	55-2	2782.38	2795.98	2815.31	2797.89	0.59	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:02:10	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.84	3.82	3.88	3.84	0.78	ppb
Molybdenum	95-1	8.23	8.11	8.30	8.22	1.17	ppb
Molybdenum	96-1	7.57	7.51	7.24	7.44	2.32	ppb
Molybdenum	97-1	8.15	8.44	8.31	8.30	1.74	ppb
Molybdenum	98-1	8.12	8.05	8.12	8.09	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	84.72	84.61	85.60	84.97	0.64	ppb
Phosphorus	31-2	3655.05	3633.49	3592.63	3627.06	0.87	ppb
Potassium	39-2	2694.34	2722.29	2739.75	2718.79	0.84	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	18.90	27.33	17.39	21.21	25.27	ppb
Selenium	78-2	4.64	3.79	6.76	5.06	30.17	ppb
Selenium	82-1	2.46	2.08	2.39	2.31	8.80	ppb
Silicon	28-1	2604.86	2645.28	2648.05	2632.73	0.92	ppb
Silver	109-1	2.44	2.37	2.43	2.41	1.74	ppb
Silver	107-1	2.49	2.44	2.54	2.49	1.91	ppb
Sodium	23-2	354.59	349.52	354.96	353.02	0.86	ppb
Strontium	86-1	150.70	149.07	149.87	149.88	0.54	ppb
Strontium	88-1	153.01	151.99	152.02	152.34	0.38	ppb
Sulfur	34-1	2762.89	2814.90	2773.55	2783.78	0.99	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	1.06	1.06	0.97	1.03	5.19	ppb
Thallium	205-1	1.02	1.05	1.04	1.04	1.59	ppb
Tin	118-1	1945.49	1901.32	1928.75	1925.19	1.16	ppb
Titanium	47-1	166.42	168.91	168.59	167.97	0.81	ppb
Uranium	238-1	1.83	1.83	1.83	1.83	0.13	ppb
Vanadium	51-2	68.96	68.19	69.91	69.02	1.25	ppb
Yttrium	89-2				104		%
Yttrium	89-1				109		%
Zinc	66-2	5980.36	6033.10	6125.37	6046.28	1.21	ppb
Zirconium	90-1	1.97	2.04	1.98	2.00	1.90	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:02:10	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.03	1.96	2.06	2.02	2.53	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:05:43	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	796.98	793.27	794.56	794.93	0.24	ppb
Antimony	121-1	1.46	1.46	1.50	1.48	1.73	ppb
Arsenic	75-2	2.94	3.02	3.13	3.03	3.22	ppb
Barium	135-1	69.74	68.65	70.06	69.48	1.07	ppb
Barium	137-1	70.50	69.53	71.23	70.42	1.21	ppb
Beryllium	9-1	0.14	0.09	0.14	0.12	23.84	ppb
Bismuth	209-1				99		%
Bismuth	209-2				99		%
Boron	10-1	5.77	4.77	5.76	5.43	10.60	ppb
Boron	11-1	4.77	4.48	4.44	4.57	3.97	ppb
Cadmium	106-1	-0.02	-0.32	-0.68	-0.34		ppb
Cadmium	108-1	0.52	0.51	0.93	0.65	36.85	ppb
Cadmium	111-1	0.63	0.59	0.57	0.60	5.12	ppb
Calcium	43-1	1873.91	1796.70	1813.83	1828.15	2.22	ppb
Calcium	44-1	1814.25	1796.35	1797.22	1802.60	0.56	ppb
Chromium	52-2	3.35	3.36	3.42	3.38	1.21	ppb
Cobalt	59-2	1.33	1.32	1.30	1.32	0.96	ppb
Copper	63-2	74.63	74.47	75.05	74.72	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	7653.97	7685.94	7682.11	7674.01	0.23	ppb
Iron	57-2	7522.42	7556.66	7550.72	7543.27	0.24	ppb
Lead	206-1	467.07	464.28	463.58	464.98	0.40	ppb
Lead	207-1	432.93	435.24	433.05	433.74	0.30	ppb
Lead	208-1	447.34	448.63	446.67	447.55	0.22	ppb
Lithium	6-1				100		%
Magnesium	24-2	437.61	424.91	431.44	431.32	1.47	ppb
Manganese	55-2	135.86	136.97	135.62	136.15	0.53	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:05:43	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.24	0.20	0.21	10.53	ppb
Molybdenum	95-1	0.44	0.45	0.47	0.46	3.40	ppb
Molybdenum	96-1	0.40	0.40	0.46	0.42	8.46	ppb
Molybdenum	97-1	0.45	0.39	0.45	0.43	7.48	ppb
Molybdenum	98-1	0.45	0.53	0.44	0.47	10.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.18	4.11	4.05	4.11	1.63	ppb
Phosphorus	31-2	162.36	162.98	208.68	178.01	14.92	ppb
Potassium	39-2	132.74	132.10	130.37	131.73	0.93	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	0.22	1.40	1.38	1.00	67.82	ppb
Selenium	78-2	0.42	-0.27	1.07	0.41	165.53	ppb
Selenium	82-1	0.71	0.12	0.06	0.29	122.66	ppb
Silicon	28-1	173.93	166.44	166.86	169.07	2.49	ppb
Silver	109-1	0.12	0.11	0.13	0.12	8.52	ppb
Silver	107-1	0.10	0.12	0.14	0.12	18.06	ppb
Sodium	23-2	22.12	22.68	24.84	23.22	6.19	ppb
Strontium	86-1	7.92	8.11	8.18	8.07	1.62	ppb
Strontium	88-1	8.24	8.01	8.13	8.13	1.44	ppb
Sulfur	34-1	-99.19	-238.36	-178.24	-171.93		ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	0.04	0.05	0.05	0.05	5.22	ppb
Thallium	205-1	0.05	0.05	0.04	0.05	11.55	ppb
Tin	118-1	91.58	90.60	91.95	91.37	0.77	ppb
Titanium	47-1	7.93	8.03	8.31	8.09	2.45	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	4.97	ppb
Vanadium	51-2	3.22	3.42	3.41	3.35	3.38	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	294.97	294.77	299.70	296.48	0.94	ppb
Zirconium	90-1	0.12	0.08	0.09	0.10	18.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:05:43	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.09	0.11	0.10	13.92	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:09:18	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15325.61	15339.02	15253.28	15305.97	0.30	ppb
Antimony	121-1	11.47	11.52	11.28	11.42	1.11	ppb
Arsenic	75-2	27.99	28.01	27.91	27.97	0.17	ppb
Barium	135-1	376.98	376.67	373.64	375.76	0.49	ppb
Barium	137-1	383.30	381.62	381.41	382.11	0.27	ppb
Beryllium	9-1	2.09	1.91	1.94	1.98	4.87	ppb
Bismuth	209-1				98		%
Bismuth	209-2				97		%
Boron	10-1	15.36	15.10	15.87	15.44	2.54	ppb
Boron	11-1	15.29	15.01	15.69	15.33	2.21	ppb
Cadmium	106-1	2.69	5.44	4.84	4.32	33.42	ppb
Cadmium	108-1	5.39	4.90	5.32	5.21	5.06	ppb
Cadmium	111-1	5.05	5.23	5.04	5.11	2.05	ppb
Calcium	43-1	23252.75	23503.97	23281.10	23345.94	0.59	ppb
Calcium	44-1	23457.68	23639.94	23603.62	23567.08	0.41	ppb
Chromium	52-2	35.47	35.27	34.96	35.23	0.74	ppb
Cobalt	59-2	20.49	20.40	20.42	20.44	0.24	ppb
Copper	63-2	217.77	217.73	217.97	217.83	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				103		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	68988.09	68474.88	67894.22	68452.40	0.80	ppb
Iron	57-2	67618.37	67496.99	66732.25	67282.54	0.71	ppb
Lead	206-1	1305.03	1301.74	1296.80	1301.19	0.32	ppb
Lead	207-1	1130.32	1127.21	1120.06	1125.86	0.47	ppb
Lead	208-1	1223.38	1222.65	1218.61	1221.55	0.21	ppb
Lithium	6-1				103		%
Magnesium	24-2	9397.25	9381.21	9360.45	9379.63	0.20	ppb
Manganese	55-2	1114.50	1111.83	1102.85	1109.73	0.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:09:18	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.92	2.84	2.83	2.86	1.77	ppb
Molybdenum	95-1	5.04	5.16	5.22	5.14	1.78	ppb
Molybdenum	96-1	4.77	4.60	4.70	4.69	1.80	ppb
Molybdenum	97-1	5.11	5.23	5.31	5.22	1.86	ppb
Molybdenum	98-1	5.09	5.13	5.13	5.12	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.33	51.96	52.12	52.13	0.36	ppb
Phosphorus	31-2	3196.20	3061.63	3084.50	3114.11	2.31	ppb
Potassium	39-2	1978.77	1991.32	1964.25	1978.11	0.68	ppb
Rhodium	103-2				93		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	16.07	14.91	18.26	16.41	10.38	ppb
Selenium	78-2	3.43	5.05	3.52	4.00	22.82	ppb
Selenium	82-1	1.82	1.58	1.74	1.71	6.89	ppb
Silicon	28-1	1385.78	1396.93	1409.60	1397.44	0.85	ppb
Silver	109-1	1.28	1.27	1.26	1.27	0.79	ppb
Silver	107-1	1.29	1.28	1.26	1.28	1.04	ppb
Sodium	23-2	153.73	157.44	156.39	155.85	1.23	ppb
Strontium	86-1	58.22	57.81	57.37	57.80	0.73	ppb
Strontium	88-1	59.20	58.28	58.24	58.57	0.92	ppb
Sulfur	34-1	618.30	749.15	527.00	631.48	17.68	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	0.63	0.69	0.66	0.66	4.56	ppb
Thallium	205-1	0.67	0.65	0.64	0.65	2.47	ppb
Tin	118-1	162.71	160.61	160.67	161.33	0.74	ppb
Titanium	47-1	169.77	172.05	172.58	171.47	0.87	ppb
Uranium	238-1	1.88	1.83	1.89	1.86	1.57	ppb
Vanadium	51-2	56.13	55.75	56.03	55.97	0.35	ppb
Yttrium	89-2				102		%
Yttrium	89-1				107		%
Zinc	66-2	1865.87	1866.19	1849.18	1860.41	0.52	ppb
Zirconium	90-1	1.88	1.77	1.80	1.81	3.07	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:09:18	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.84	1.70	1.76	1.77	3.94	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:12:53	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	756.06	774.00	775.52	768.53	1.41	ppb
Antimony	121-1	0.63	0.58	0.60	0.61	4.17	ppb
Arsenic	75-2	1.53	1.48	1.64	1.55	5.41	ppb
Barium	135-1	18.83	17.94	18.02	18.26	2.69	ppb
Barium	137-1	18.55	18.30	18.29	18.38	0.81	ppb
Beryllium	9-1	0.10	0.11	0.09	0.10	13.89	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	1.58	2.13	1.35	1.69	23.83	ppb
Boron	11-1	1.54	1.32	1.46	1.44	7.74	ppb
Cadmium	106-1	-0.46	-1.53	-0.81	-0.93		ppb
Cadmium	108-1	0.22	0.25	0.20	0.22	11.61	ppb
Cadmium	111-1	0.22	0.12	0.16	0.17	29.51	ppb
Calcium	43-1	1190.68	1170.11	1140.90	1167.23	2.14	ppb
Calcium	44-1	1162.86	1150.58	1142.16	1151.87	0.90	ppb
Chromium	52-2	1.57	1.57	1.54	1.56	0.87	ppb
Cobalt	59-2	0.95	0.98	1.05	0.99	5.26	ppb
Copper	63-2	10.93	10.88	10.86	10.89	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				101		%
Holmium	165-2				98		%
Indium	115-2				92		%
Indium	115-1				94		%
Iron	56-2	3398.62	3380.32	3447.68	3408.87	1.02	ppb
Iron	57-2	3331.16	3322.08	3310.28	3321.17	0.32	ppb
Lead	206-1	61.34	61.22	62.21	61.59	0.87	ppb
Lead	207-1	54.16	54.63	55.44	54.74	1.18	ppb
Lead	208-1	57.41	57.51	58.21	57.71	0.75	ppb
Lithium	6-1				98		%
Magnesium	24-2	460.72	461.17	471.12	464.34	1.27	ppb
Manganese	55-2	55.22	54.46	56.49	55.39	1.85	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:12:53	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.16	0.15	6.64	ppb
Molybdenum	95-1	0.28	0.28	0.26	0.27	3.51	ppb
Molybdenum	96-1	0.26	0.25	0.27	0.26	4.40	ppb
Molybdenum	97-1	0.29	0.32	0.33	0.31	5.73	ppb
Molybdenum	98-1	0.30	0.30	0.28	0.30	4.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.54	2.61	2.57	2.58	1.26	ppb
Phosphorus	31-2	155.44	185.70	129.32	156.82	17.99	ppb
Potassium	39-2	99.26	101.33	102.45	101.01	1.60	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				92		%
Selenium	77-2	3.77	1.99	0.81	2.19	67.97	ppb
Selenium	78-2	0.63	0.03	0.64	0.43	81.28	ppb
Selenium	82-1	0.30	0.55	-0.72	0.04	1571.18	ppb
Silicon	28-1	90.84	89.50	88.71	89.68	1.20	ppb
Silver	109-1	0.07	0.06	0.06	0.06	8.34	ppb
Silver	107-1	0.06	0.06	0.07	0.06	8.44	ppb
Sodium	23-2	16.68	15.67	17.63	16.66	5.87	ppb
Strontium	86-1	2.90	2.95	2.89	2.91	1.05	ppb
Strontium	88-1	3.16	3.05	3.10	3.10	1.67	ppb
Sulfur	34-1	-302.18	-229.05	-229.77	-253.67		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.02	0.03	0.03	0.03	23.47	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	14.64	ppb
Tin	118-1	8.34	8.36	8.16	8.29	1.31	ppb
Titanium	47-1	8.39	8.17	7.85	8.14	3.30	ppb
Uranium	238-1	0.08	0.07	0.07	0.08	3.71	ppb
Vanadium	51-2	2.71	2.63	2.79	2.71	2.98	ppb
Yttrium	89-2				94		%
Yttrium	89-1				98		%
Zinc	66-2	92.46	93.44	95.34	93.75	1.56	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	8.28	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:12:53	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.07	0.08	17.60	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1618-09 Instrumnet Name : P7
 Client Sample ID : ME5BR6 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 17:16:28 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14045.75	14189.82	14246.20	14160.59	0.73	ppb
Antimony	121-1	16.49	16.34	16.48	16.44	0.52	ppb
Arsenic	75-2	24.36	24.05	23.97	24.13	0.84	ppb
Barium	135-1	495.49	492.55	495.43	494.49	0.34	ppb
Barium	137-1	500.35	495.41	499.13	498.30	0.52	ppb
Beryllium	9-1	2.29	2.22	2.12	2.21	3.83	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	16.14	15.65	16.36	16.05	2.26	ppb
Boron	11-1	15.99	16.05	16.40	16.14	1.36	ppb
Cadmium	106-1	3.73	2.52	2.75	3.00	21.47	ppb
Cadmium	108-1	3.26	3.25	3.03	3.18	4.00	ppb
Cadmium	111-1	2.97	2.93	3.01	2.97	1.30	ppb
Calcium	43-1	31924.82	31986.32	32067.87	31993.00	0.22	ppb
Calcium	44-1	32128.33	32681.74	32090.59	32300.22	1.02	ppb
Chromium	52-2	51.18	51.90	51.82	51.63	0.76	ppb
Cobalt	59-2	17.67	17.80	17.87	17.78	0.56	ppb
Copper	63-2	141.18	141.94	142.66	141.93	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				100		%
Holmium	165-1				103		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	38902.60	39329.49	39388.90	39207.00	0.68	ppb
Iron	57-2	38070.03	38514.71	38449.39	38344.71	0.63	ppb
Lead	206-1	3036.41	3033.61	3050.12	3040.04	0.29	ppb
Lead	207-1	2609.10	2615.48	2617.39	2613.99	0.17	ppb
Lead	208-1	2788.64	2821.15	2799.98	2803.26	0.59	ppb
Lithium	6-1				101		%
Magnesium	24-2	10802.32	10865.01	10982.29	10883.21	0.84	ppb
Manganese	55-2	1023.12	1033.39	1039.36	1031.96	0.80	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:16:28	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.32	2.38	2.41	2.37	1.98	ppb
Molybdenum	95-1	3.85	3.52	3.74	3.70	4.54	ppb
Molybdenum	96-1	3.55	3.48	3.38	3.47	2.48	ppb
Molybdenum	97-1	3.55	3.90	3.70	3.72	4.68	ppb
Molybdenum	98-1	3.80	3.80	3.81	3.80	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.79	50.50	48.87	49.72	1.65	ppb
Phosphorus	31-2	2123.94	2115.15	2163.53	2134.21	1.21	ppb
Potassium	39-2	1882.55	1921.40	1908.10	1904.01	1.04	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	17.20	18.78	13.78	16.59	15.39	ppb
Selenium	78-2	1.78	5.17	3.57	3.50	48.41	ppb
Selenium	82-1	1.88	2.05	1.72	1.88	8.77	ppb
Silicon	28-1	1374.01	1380.45	1375.92	1376.79	0.24	ppb
Silver	109-1	0.71	0.73	0.70	0.71	1.73	ppb
Silver	107-1	0.72	0.67	0.73	0.70	4.67	ppb
Sodium	23-2	189.23	182.91	188.85	187.00	1.90	ppb
Strontium	86-1	67.51	69.04	69.14	68.56	1.34	ppb
Strontium	88-1	68.99	69.63	69.55	69.39	0.50	ppb
Sulfur	34-1	502.42	467.46	422.87	464.25	8.59	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.71	0.75	0.69	0.72	4.34	ppb
Thallium	205-1	0.68	0.69	0.68	0.69	0.91	ppb
Tin	118-1	50.37	49.90	50.06	50.11	0.47	ppb
Titanium	47-1	174.02	173.83	176.78	174.88	0.94	ppb
Uranium	238-1	1.69	1.75	1.70	1.71	1.81	ppb
Vanadium	51-2	53.36	53.23	53.96	53.52	0.73	ppb
Yttrium	89-2				102		%
Yttrium	89-1				106		%
Zinc	66-2	1135.60	1146.47	1154.16	1145.41	0.81	ppb
Zirconium	90-1	1.71	1.73	1.73	1.72	0.60	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:16:28	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.68	1.71	1.78	1.72	3.09	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1618-09DLX20 Instrumnet Name : P7
 Client Sample ID : ME5BR6 Dilution Factor : 20
 Date & Time Acquired :: 2017-02-08 17:20:01 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	690.20	689.68	700.75	693.54	0.90	ppb
Antimony	121-1	0.77	0.86	0.86	0.83	6.04	ppb
Arsenic	75-2	1.54	1.38	1.38	1.44	6.13	ppb
Barium	135-1	24.13	23.52	23.54	23.73	1.45	ppb
Barium	137-1	24.49	24.14	23.84	24.15	1.34	ppb
Beryllium	9-1	0.11	0.03	0.01	0.05	102.01	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	1.03	1.13	1.08	1.08	4.62	ppb
Boron	11-1	1.28	1.51	1.27	1.35	9.92	ppb
Cadmium	106-1	-0.13	0.05	-0.59	-0.22		ppb
Cadmium	108-1	0.25	0.22	0.14	0.20	28.69	ppb
Cadmium	111-1	0.11	0.16	0.10	0.12	25.13	ppb
Calcium	43-1	1555.51	1502.49	1488.69	1515.56	2.33	ppb
Calcium	44-1	1551.73	1546.50	1545.78	1548.00	0.21	ppb
Chromium	52-2	2.31	2.22	2.28	2.27	1.99	ppb
Cobalt	59-2	0.84	0.82	0.84	0.83	1.33	ppb
Copper	63-2	7.00	6.92	7.06	6.99	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				99		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	1878.32	1859.78	1872.62	1870.24	0.51	ppb
Iron	57-2	1896.93	1856.72	1884.89	1879.51	1.10	ppb
Lead	206-1	144.88	144.14	142.94	143.99	0.68	ppb
Lead	207-1	121.30	120.56	119.55	120.47	0.73	ppb
Lead	208-1	130.52	130.36	129.11	130.00	0.59	ppb
Lithium	6-1				98		%
Magnesium	24-2	527.36	525.55	538.20	530.37	1.29	ppb
Manganese	55-2	50.61	50.27	50.89	50.59	0.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:20:01	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.14	0.11	0.13	11.85	ppb
Molybdenum	95-1	0.18	0.20	0.22	0.20	10.39	ppb
Molybdenum	96-1	0.19	0.19	0.19	0.19	1.54	ppb
Molybdenum	97-1	0.14	0.19	0.15	0.16	18.50	ppb
Molybdenum	98-1	0.20	0.24	0.22	0.22	7.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.36	2.33	2.29	2.33	1.38	ppb
Phosphorus	31-2	79.70	86.38	92.61	86.23	7.49	ppb
Potassium	39-2	94.02	88.35	93.70	92.02	3.46	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	1.99	1.38	0.21	1.19	75.58	ppb
Selenium	78-2	0.33	0.99	0.59	0.64	52.23	ppb
Selenium	82-1	0.05	0.40	-0.04	0.14	171.83	ppb
Silicon	28-1	85.79	84.69	84.53	85.00	0.81	ppb
Silver	109-1	0.04	0.03	0.04	0.04	11.87	ppb
Silver	107-1	0.03	0.04	0.03	0.03	21.08	ppb
Sodium	23-2	12.87	12.41	15.26	13.51	11.31	ppb
Strontium	86-1	3.50	3.52	3.54	3.52	0.44	ppb
Strontium	88-1	3.63	3.57	3.52	3.57	1.44	ppb
Sulfur	34-1	-430.15	-528.61	-462.94	-473.90		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.04	0.03	0.03	12.84	ppb
Thallium	205-1	0.02	0.02	0.03	0.03	12.19	ppb
Tin	118-1	2.48	2.52	2.49	2.50	0.86	ppb
Titanium	47-1	8.15	8.47	8.85	8.49	4.09	ppb
Uranium	238-1	0.06	0.07	0.06	0.06	7.44	ppb
Vanadium	51-2	2.68	2.69	2.68	2.68	0.19	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	58.75	56.82	57.25	57.61	1.76	ppb
Zirconium	90-1	0.09	0.09	0.08	0.08	6.62	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:20:01	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.06	0.07	17.09	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV083	Instrumnet Name :	P7
Client Sample ID :	CCV083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:23:35	DataFile Name :	089CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10031.69	9993.04	10043.50	10022.74	0.26	ppb
Antimony	121-1	485.29	483.24	473.83	480.79	1.27	ppb
Arsenic	75-2	498.24	499.03	500.50	499.25	0.23	ppb
Barium	135-1	2417.94	2420.71	2419.30	2419.32	0.06	ppb
Barium	137-1	2490.81	2477.87	2482.95	2483.87	0.26	ppb
Beryllium	9-1	506.07	507.48	504.49	506.01	0.30	ppb
Bismuth	209-1				94		%
Bismuth	209-2				96		%
Boron	10-1	494.41	498.96	509.35	500.90	1.53	ppb
Boron	11-1	488.96	492.58	492.51	491.35	0.42	ppb
Cadmium	106-1	499.29	493.68	486.56	493.18	1.29	ppb
Cadmium	108-1	491.31	491.57	488.61	490.50	0.33	ppb
Cadmium	111-1	493.14	492.28	489.19	491.54	0.42	ppb
Calcium	43-1	49390.50	49172.37	49628.60	49397.16	0.46	ppb
Calcium	44-1	49668.76	49092.99	49683.53	49481.76	0.68	ppb
Chromium	52-2	514.25	510.30	511.55	512.03	0.39	ppb
Cobalt	59-2	514.12	510.86	514.16	513.05	0.37	ppb
Copper	63-2	1054.13	1040.35	1043.45	1045.98	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				99		%
Holmium	165-1				99		%
Indium	115-1				93		%
Indium	115-2				91		%
Iron	56-2	25066.15	25153.08	24934.87	25051.37	0.44	ppb
Iron	57-2	24650.41	24545.31	24403.04	24532.92	0.51	ppb
Lead	206-1	506.65	505.08	506.34	506.02	0.16	ppb
Lead	207-1	499.23	500.60	502.13	500.65	0.29	ppb
Lead	208-1	502.43	501.60	503.54	502.52	0.19	ppb
Lithium	6-1				96		%
Magnesium	24-2	51101.20	50383.90	50740.34	50741.81	0.71	ppb
Manganese	55-2	1010.59	1013.90	1016.91	1013.80	0.31	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV083	Instrumnet Name :	P7
Client Sample ID :	CCV083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:23:35	DataFile Name :	089CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	496.56	494.73	492.02	494.44	0.46	ppb
Molybdenum	95-1	493.27	488.04	484.86	488.72	0.87	ppb
Molybdenum	96-1	487.65	483.67	479.44	483.59	0.85	ppb
Molybdenum	97-1	497.04	489.12	485.08	490.41	1.24	ppb
Molybdenum	98-1	491.60	486.22	480.74	486.19	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.28	516.69	516.35	516.44	0.04	ppb
Phosphorus	31-2	10056.86	10153.67	10035.56	10082.03	0.62	ppb
Potassium	39-2	24922.99	24984.44	24934.68	24947.37	0.13	ppb
Rhodium	103-2				91		%
Rhodium	103-1				92		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	483.44	478.22	503.74	488.47	2.76	ppb
Selenium	78-2	498.83	488.30	508.88	498.67	2.06	ppb
Selenium	82-1	497.24	494.28	488.14	493.22	0.94	ppb
Silicon	28-1	656.41	654.91	668.84	660.05	1.16	ppb
Silver	109-1	480.18	477.23	476.65	478.02	0.40	ppb
Silver	107-1	479.54	480.19	479.20	479.65	0.11	ppb
Sodium	23-2	53078.38	52711.69	52484.00	52758.02	0.57	ppb
Strontium	86-1	495.73	488.01	488.79	490.84	0.87	ppb
Strontium	88-1	506.28	503.60	500.44	503.44	0.58	ppb
Sulfur	34-1	10282.68	10231.62	10384.72	10299.67	0.76	ppb
Terbium	159-1				98		%
Terbium	159-2				98		%
Thallium	203-1	507.34	502.45	505.83	505.21	0.50	ppb
Thallium	205-1	519.59	521.38	519.10	520.02	0.23	ppb
Tin	118-1	485.58	480.66	478.75	481.66	0.73	ppb
Titanium	47-1	501.92	499.06	504.51	501.83	0.54	ppb
Uranium	238-1	504.12	500.07	498.58	500.92	0.57	ppb
Vanadium	51-2	509.69	505.18	505.42	506.76	0.50	ppb
Yttrium	89-2				94		%
Yttrium	89-1				97		%
Zinc	66-2	1036.09	1034.14	1031.92	1034.05	0.20	ppb
Zirconium	90-1	496.70	490.45	493.53	493.56	0.63	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV083	Instrumnet Name :	P7
Client Sample ID :	CCV083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:23:35	DataFile Name :	089CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.96	493.33	492.40	492.56	0.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB083	Instrumnet Name :	P7
Client Sample ID :	CCB083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:35:31	DataFile Name :	090CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.70	0.36	0.44	52.56	ppb
Antimony	121-1	0.96	1.16	1.43	1.18	19.84	ppb
Arsenic	75-2	0.07	0.06	0.04	0.06	22.44	ppb
Barium	135-1	0.02	0.02	0.02	0.02	12.38	ppb
Barium	137-1	-0.01	0.02	0.02	0.01	122.13	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1				96		%
Bismuth	209-2				97		%
Boron	10-1	2.24	1.29	1.23	1.59	35.71	ppb
Boron	11-1	1.51	1.35	1.43	1.43	5.71	ppb
Cadmium	106-1	-1.13	-2.14	-1.90	-1.72		ppb
Cadmium	108-1	-0.05	-0.05	0.00	-0.04		ppb
Cadmium	111-1	-0.09	-0.17	-0.15	-0.14		ppb
Calcium	43-1	-1.62	3.85	-1.61	0.21	1530.29	ppb
Calcium	44-1	3.37	3.77	3.33	3.49	7.01	ppb
Chromium	52-2	-0.22	-0.19	-0.20	-0.20		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.01	0.01	0.03	0.02	57.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				98		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				93		%
Iron	56-2	0.63	0.75	0.66	0.68	8.72	ppb
Iron	57-2	0.59	0.45	0.67	0.57	19.11	ppb
Lead	206-1	0.50	0.43	0.49	0.47	7.81	ppb
Lead	207-1	0.37	0.43	0.45	0.42	10.92	ppb
Lead	208-1	0.43	0.43	0.48	0.45	6.18	ppb
Lithium	6-1				95		%
Magnesium	24-2	0.52	0.44	0.00	0.32	88.05	ppb
Manganese	55-2	0.07	0.06	0.04	0.06	22.58	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB083	Instrumnet Name :	P7
Client Sample ID :	CCB083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:35:31	DataFile Name :	090CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.11	0.08	25.08	ppb
Molybdenum	95-1	0.12	0.20	0.24	0.19	32.20	ppb
Molybdenum	96-1	0.10	0.16	0.17	0.14	26.38	ppb
Molybdenum	97-1	0.09	0.20	0.22	0.17	40.41	ppb
Molybdenum	98-1	0.13	0.16	0.24	0.18	32.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	9.16	-10.12	2.50	0.52	1896.67	ppb
Potassium	39-2	1.27	-0.23	-0.93	0.04	3076.11	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				91		%
Selenium	77-2	-0.37	0.81	-0.37	0.02	2999.26	ppb
Selenium	78-2	0.87	0.53	0.74	0.72	23.94	ppb
Selenium	82-1	-0.22	0.60	0.01	0.13	318.71	ppb
Silicon	28-1	4.24	4.45	5.42	4.71	13.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.11	ppb
Silver	107-1	0.01	0.00	0.01	0.01	52.26	ppb
Sodium	23-2	1.46	0.34	1.57	1.13	60.44	ppb
Strontium	86-1	-0.02	0.05	0.00	0.01	367.73	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	202.88	ppb
Sulfur	34-1	-162.81	-159.94	-132.56	-151.77		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.01	0.00	0.01	59.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.11	0.14	0.10	41.32	ppb
Titanium	47-1	-0.01	-0.01	-0.01	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	-0.01		ppb
Yttrium	89-2				94		%
Yttrium	89-1				96		%
Zinc	66-2	0.24	0.27	0.16	0.22	25.95	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	43.48	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB083	Instrumnet Name :	P7
Client Sample ID :	CCB083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:35:31	DataFile Name :	090CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	19.95	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:39:05	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12629.93	12741.71	12803.06	12724.90	0.69	ppb
Antimony	121-1	13.66	13.64	13.72	13.67	0.30	ppb
Arsenic	75-2	21.41	22.07	21.63	21.70	1.56	ppb
Barium	135-1	261.15	261.10	260.65	260.96	0.10	ppb
Barium	137-1	263.74	262.00	260.66	262.14	0.59	ppb
Beryllium	9-1	1.71	1.62	1.62	1.65	2.94	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	9.94	11.33	10.30	10.52	6.88	ppb
Boron	11-1	10.01	10.44	10.39	10.28	2.29	ppb
Cadmium	111-1	1.71	1.72	1.65	1.69	2.35	ppb
Cadmium	106-1	2.54	2.25	1.90	2.23	14.27	ppb
Cadmium	108-1	1.96	1.25	1.33	1.51	25.90	ppb
Calcium	43-1	15867.55	15814.47	15853.04	15845.02	0.17	ppb
Calcium	44-1	16125.16	16102.74	16072.74	16100.21	0.16	ppb
Chromium	52-2	25.65	25.70	25.45	25.60	0.51	ppb
Cobalt	59-2	15.23	14.92	14.93	15.03	1.18	ppb
Copper	63-2	95.02	94.72	94.74	94.83	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				100		%
Holmium	165-1				102		%
Indium	115-1				97		%
Indium	115-2				93		%
Iron	56-2	30158.69	29881.03	29650.28	29896.67	0.85	ppb
Iron	57-2	29349.08	29479.54	29153.46	29327.36	0.56	ppb
Lead	206-1	1112.77	1121.17	1117.46	1117.13	0.38	ppb
Lead	207-1	996.21	1006.10	1000.55	1000.96	0.49	ppb
Lead	208-1	1065.64	1070.26	1069.07	1068.32	0.22	ppb
Lithium	6-1				100		%
Magnesium	24-2	5762.36	5764.37	5718.53	5748.42	0.45	ppb
Manganese	55-2	1127.36	1124.20	1118.90	1123.49	0.38	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:39:05	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.17	2.16	2.36	2.23	5.10	ppb
Molybdenum	95-1	2.89	2.68	2.95	2.84	4.85	ppb
Molybdenum	96-1	2.69	2.71	2.66	2.68	0.88	ppb
Molybdenum	97-1	2.74	2.92	2.71	2.79	4.00	ppb
Molybdenum	98-1	2.72	2.73	2.83	2.76	2.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.65	33.96	34.47	34.03	1.21	ppb
Phosphorus	31-2	1778.73	1997.35	1809.58	1861.89	6.35	ppb
Potassium	39-2	1317.28	1312.03	1274.13	1301.15	1.81	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	20.32	15.48	19.89	18.56	14.46	ppb
Selenium	78-2	4.58	4.14	4.53	4.42	5.39	ppb
Selenium	82-1	1.05	2.05	1.45	1.52	33.49	ppb
Silicon	28-1	1242.63	1250.73	1250.34	1247.90	0.37	ppb
Silver	109-1	0.49	0.49	0.49	0.49	0.65	ppb
Silver	107-1	0.47	0.48	0.52	0.49	5.07	ppb
Sodium	23-2	116.50	113.83	113.27	114.53	1.51	ppb
Strontium	86-1	36.92	36.80	37.25	36.99	0.63	ppb
Strontium	88-1	37.50	37.77	38.12	37.79	0.82	ppb
Sulfur	34-1	-135.36	-111.92	-60.66	-102.65		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.48	0.56	0.54	0.53	7.54	ppb
Thallium	205-1	0.53	0.55	0.51	0.53	4.00	ppb
Tin	118-1	29.06	28.61	28.61	28.76	0.90	ppb
Titanium	47-1	129.42	129.00	127.56	128.66	0.76	ppb
Uranium	238-1	1.45	1.50	1.48	1.48	1.75	ppb
Vanadium	51-2	40.97	40.55	40.25	40.59	0.90	ppb
Yttrium	89-2				102		%
Yttrium	89-1				106		%
Zinc	66-2	378.13	377.61	371.91	375.88	0.92	ppb
Zirconium	90-1	1.87	1.89	1.96	1.90	2.46	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:39:05	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.02	2.02	2.00	2.02	0.48	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	630.83	633.23	647.20	637.09	1.39	ppb
Antimony	121-1	0.83	0.80	0.85	0.83	3.15	ppb
Arsenic	75-2	1.16	1.13	1.13	1.14	1.52	ppb
Barium	135-1	13.11	12.78	12.96	12.95	1.25	ppb
Barium	137-1	13.04	12.78	12.76	12.86	1.25	ppb
Beryllium	9-1	0.09	0.07	0.07	0.08	16.69	ppb
Bismuth	209-1				97		%
Bismuth	209-2				99		%
Boron	10-1	1.83	1.39	1.08	1.43	26.59	ppb
Boron	11-1	1.61	1.62	1.57	1.60	1.81	ppb
Cadmium	106-1	-0.79	-1.16	-1.50	-1.15		ppb
Cadmium	108-1	0.03	0.14	0.06	0.07	76.77	ppb
Cadmium	111-1	0.02	-0.05	-0.06	-0.03		ppb
Calcium	43-1	806.81	799.59	803.87	803.43	0.45	ppb
Calcium	44-1	799.50	803.32	801.09	801.31	0.24	ppb
Chromium	52-2	1.14	1.05	1.03	1.07	5.51	ppb
Cobalt	59-2	0.74	0.74	0.65	0.71	7.00	ppb
Copper	63-2	4.69	4.82	4.77	4.76	1.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				94		%
Iron	56-2	1455.85	1463.37	1467.78	1462.33	0.41	ppb
Iron	57-2	1429.40	1464.51	1471.86	1455.26	1.56	ppb
Lead	206-1	54.13	54.42	54.82	54.46	0.64	ppb
Lead	207-1	49.13	49.12	48.91	49.05	0.26	ppb
Lead	208-1	51.16	51.34	51.44	51.31	0.27	ppb
Lithium	6-1				96		%
Magnesium	24-2	280.75	285.45	276.90	281.03	1.52	ppb
Manganese	55-2	55.61	56.16	56.28	56.02	0.64	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.17	0.14	19.21	ppb
Molybdenum	95-1	0.16	0.19	0.24	0.20	21.39	ppb
Molybdenum	96-1	0.16	0.18	0.19	0.18	8.44	ppb
Molybdenum	97-1	0.24	0.18	0.24	0.22	16.20	ppb
Molybdenum	98-1	0.22	0.21	0.23	0.22	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.59	1.70	1.61	5.49	ppb
Phosphorus	31-2	123.89	88.46	101.74	104.70	17.09	ppb
Potassium	39-2	59.71	66.60	67.99	64.77	6.84	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	0.21	-0.37	0.21	0.01	2255.44	ppb
Selenium	78-2	0.08	0.60	0.18	0.29	96.16	ppb
Selenium	82-1	0.70	-0.29	0.60	0.34	162.40	ppb
Silicon	28-1	78.96	78.86	82.33	80.05	2.47	ppb
Silver	109-1	0.03	0.03	0.03	0.03	13.73	ppb
Silver	107-1	0.04	0.02	0.03	0.03	32.47	ppb
Sodium	23-2	11.03	11.19	11.97	11.40	4.44	ppb
Strontium	86-1	2.03	2.03	1.95	2.00	2.46	ppb
Strontium	88-1	2.04	1.99	1.98	2.00	1.54	ppb
Sulfur	34-1	-671.92	-716.90	-571.26	-653.36		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.03	0.02	0.03	10.97	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	11.31	ppb
Tin	118-1	1.54	1.46	1.50	1.50	2.43	ppb
Titanium	47-1	6.25	6.80	6.50	6.51	4.22	ppb
Uranium	238-1	0.05	0.05	0.07	0.06	16.70	ppb
Vanadium	51-2	2.08	1.95	2.02	2.02	3.09	ppb
Yttrium	89-2				96		%
Yttrium	89-1				98		%
Zinc	66-2	18.84	18.71	19.51	19.02	2.26	ppb
Zirconium	90-1	0.12	0.09	0.10	0.10	14.91	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.10	0.10	1.41	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:46:13	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13126.66	13215.88	13056.69	13133.08	0.61	ppb
Antimony	121-1	6.79	6.87	6.85	6.84	0.58	ppb
Arsenic	75-2	19.01	19.13	19.11	19.08	0.32	ppb
Barium	135-1	327.05	327.68	323.01	325.91	0.78	ppb
Barium	137-1	329.32	329.11	329.91	329.45	0.13	ppb
Beryllium	9-1	1.58	1.65	1.64	1.62	2.49	ppb
Bismuth	209-1				97		%
Bismuth	209-2				96		%
Boron	10-1	21.38	21.43	21.28	21.36	0.35	ppb
Boron	11-1	20.06	19.25	19.99	19.77	2.28	ppb
Cadmium	106-1	2.45	4.72	3.15	3.44	33.68	ppb
Cadmium	108-1	3.85	4.27	3.39	3.84	11.42	ppb
Cadmium	111-1	3.59	3.64	3.56	3.60	1.00	ppb
Calcium	44-1	113965.69	113288.02	115010.67	114088.13	0.76	ppb
Calcium	43-1	113749.19	112498.44	113436.62	113228.08	0.57	ppb
Chromium	52-2	79.23	79.72	78.45	79.13	0.81	ppb
Cobalt	59-2	16.21	16.29	16.01	16.17	0.90	ppb
Copper	63-2	113.50	114.37	113.75	113.87	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				103		%
Holmium	165-2				99		%
Indium	115-2				92		%
Indium	115-1				95		%
Iron	56-2	44800.38	45835.55	45418.78	45351.57	1.15	ppb
Iron	57-2	44261.13	45098.74	44587.18	44649.02	0.95	ppb
Lead	206-1	749.39	750.76	749.21	749.79	0.11	ppb
Lead	207-1	672.83	674.75	672.61	673.40	0.18	ppb
Lead	208-1	719.02	719.26	718.10	718.79	0.09	ppb
Lithium	6-1				100		%
Magnesium	24-2	26876.93	27221.58	26741.56	26946.69	0.92	ppb
Manganese	55-2	1187.37	1207.10	1195.69	1196.72	0.83	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:46:13	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.39	2.30	2.33	2.34	2.15	ppb
Molybdenum	95-1	4.01	4.05	3.86	3.98	2.51	ppb
Molybdenum	96-1	3.67	3.64	3.60	3.64	1.06	ppb
Molybdenum	97-1	4.11	4.18	3.99	4.09	2.40	ppb
Molybdenum	98-1	3.94	3.88	3.97	3.93	1.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.52	41.60	41.88	41.67	0.46	ppb
Phosphorus	31-2	2981.90	2988.95	2918.58	2963.14	1.31	ppb
Potassium	39-2	1679.04	1708.58	1678.33	1688.65	1.02	ppb
Rhodium	103-2				92		%
Rhodium	103-1				95		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	19.68	14.32	17.55	17.18	15.71	ppb
Selenium	78-2	3.54	3.57	4.38	3.83	12.41	ppb
Selenium	82-1	1.58	1.77	1.83	1.73	7.55	ppb
Silicon	28-1	1459.28	1453.71	1454.78	1455.93	0.20	ppb
Silver	107-1	0.57	0.61	0.59	0.59	3.31	ppb
Silver	109-1	0.60	0.59	0.61	0.60	2.05	ppb
Sodium	23-2	239.52	247.52	246.96	244.67	1.82	ppb
Strontium	86-1	115.45	116.04	114.89	115.46	0.50	ppb
Strontium	88-1	116.46	116.76	117.43	116.88	0.42	ppb
Sulfur	34-1	304.78	1.20	268.64	191.54	86.58	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.57	0.53	0.55	0.55	3.24	ppb
Thallium	205-1	0.54	0.57	0.53	0.55	4.35	ppb
Tin	118-1	27.56	27.24	26.88	27.22	1.26	ppb
Titanium	47-1	192.65	191.28	192.13	192.02	0.36	ppb
Uranium	238-1	2.44	2.39	2.40	2.41	1.10	ppb
Vanadium	51-2	49.42	49.06	49.43	49.30	0.43	ppb
Yttrium	89-2				103		%
Yttrium	89-1				107		%
Zinc	66-2	1383.89	1405.93	1377.55	1389.12	1.07	ppb
Zirconium	90-1	1.54	1.59	1.52	1.55	2.29	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:46:13	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.59	1.47	1.59	1.55	4.42	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:49:45	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	662.37	635.23	650.35	649.32	2.10	ppb
Antimony	121-1	0.41	0.42	0.38	0.40	4.82	ppb
Arsenic	75-2	1.02	1.00	0.90	0.97	6.67	ppb
Barium	135-1	15.95	15.20	15.93	15.70	2.72	ppb
Barium	137-1	15.86	15.94	15.88	15.90	0.24	ppb
Beryllium	9-1	0.05	0.08	0.06	0.06	18.42	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	1.44	2.46	1.82	1.90	27.07	ppb
Boron	11-1	2.12	2.06	1.85	2.01	7.10	ppb
Cadmium	106-1	-1.39	-1.56	-1.01	-1.32		ppb
Cadmium	108-1	0.14	0.08	0.05	0.09	45.63	ppb
Cadmium	111-1	0.04	0.03	0.06	0.04	37.81	ppb
Calcium	43-1	5496.93	5500.12	5502.00	5499.68	0.05	ppb
Calcium	44-1	5542.67	5557.81	5523.25	5541.24	0.31	ppb
Chromium	52-2	3.67	3.58	3.72	3.65	1.98	ppb
Cobalt	59-2	0.75	0.80	0.77	0.77	2.69	ppb
Copper	63-2	5.67	5.61	5.65	5.64	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				99		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	2186.10	2185.94	2172.52	2181.52	0.36	ppb
Iron	57-2	2216.17	2218.04	2200.75	2211.65	0.43	ppb
Lead	206-1	36.18	36.22	36.44	36.28	0.40	ppb
Lead	207-1	32.69	31.91	32.79	32.46	1.49	ppb
Lead	208-1	34.03	33.98	34.20	34.07	0.34	ppb
Lithium	6-1				98		%
Magnesium	24-2	1305.80	1311.98	1301.07	1306.28	0.42	ppb
Manganese	55-2	58.86	57.89	57.76	58.17	1.03	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:49:45	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.12	0.12	10.26	ppb
Molybdenum	95-1	0.26	0.28	0.28	0.27	4.31	ppb
Molybdenum	96-1	0.21	0.19	0.25	0.22	12.54	ppb
Molybdenum	97-1	0.24	0.24	0.23	0.24	3.22	ppb
Molybdenum	98-1	0.22	0.27	0.26	0.25	9.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	2.10	2.13	2.08	2.78	ppb
Phosphorus	31-2	199.02	119.42	131.68	150.04	28.57	ppb
Potassium	39-2	80.31	82.89	79.17	80.79	2.36	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	1.38	0.80	0.79	0.99	33.79	ppb
Selenium	78-2	-0.20	0.70	0.19	0.23	198.08	ppb
Selenium	82-1	-0.11	0.16	-0.12	-0.02		ppb
Silicon	28-1	90.26	90.75	91.51	90.84	0.69	ppb
Silver	109-1	0.02	0.04	0.03	0.03	27.16	ppb
Silver	107-1	0.04	0.03	0.03	0.03	19.14	ppb
Sodium	23-2	19.18	16.51	16.60	17.43	8.71	ppb
Strontium	86-1	5.96	5.89	6.04	5.96	1.26	ppb
Strontium	88-1	6.09	6.02	6.09	6.07	0.69	ppb
Sulfur	34-1	-536.08	-343.19	-335.14	-404.80		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.02	0.04	0.03	23.71	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	8.24	ppb
Tin	118-1	1.35	1.33	1.33	1.34	0.83	ppb
Titanium	47-1	9.31	9.72	9.55	9.53	2.18	ppb
Uranium	238-1	0.10	0.10	0.09	0.09	6.52	ppb
Vanadium	51-2	2.43	2.47	2.32	2.41	3.25	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	70.47	71.53	69.76	70.59	1.26	ppb
Zirconium	90-1	0.07	0.07	0.08	0.07	6.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:49:45	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.10	0.08	0.09	10.51	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:53:20	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20777.73	20743.89	20819.24	20780.28	0.18	ppb
Antimony	121-1	2.84	2.71	2.80	2.78	2.42	ppb
Arsenic	75-2	25.29	25.78	26.16	25.74	1.69	ppb
Barium	135-1	516.55	509.68	512.30	512.84	0.68	ppb
Barium	137-1	520.08	517.01	521.48	519.52	0.44	ppb
Beryllium	9-1	2.32	2.06	2.26	2.21	6.22	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	9.14	9.14	9.33	9.21	1.20	ppb
Boron	11-1	8.70	8.08	7.75	8.18	5.92	ppb
Cadmium	106-1	4.14	3.69	4.64	4.16	11.42	ppb
Cadmium	108-1	3.58	4.11	3.65	3.78	7.66	ppb
Cadmium	111-1	3.64	3.62	3.71	3.66	1.31	ppb
Calcium	43-1	25479.02	25592.64	25588.26	25553.31	0.25	ppb
Calcium	44-1	25790.19	25862.66	25874.52	25842.46	0.18	ppb
Chromium	52-2	41.76	42.48	41.86	42.03	0.93	ppb
Cobalt	59-2	22.81	22.66	22.59	22.68	0.50	ppb
Copper	63-2	105.91	106.51	105.74	106.05	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				100		%
Holmium	165-1				103		%
Indium	115-1				95		%
Indium	115-2				92		%
Iron	56-2	47335.88	46400.22	46275.00	46670.37	1.24	ppb
Iron	57-2	46150.44	45824.76	46012.42	45995.88	0.36	ppb
Lead	206-1	1087.58	1084.03	1090.98	1087.53	0.32	ppb
Lead	207-1	952.91	951.06	949.71	951.23	0.17	ppb
Lead	208-1	1024.84	1026.71	1029.32	1026.95	0.22	ppb
Lithium	6-1				103		%
Magnesium	24-2	11587.66	11629.32	11569.22	11595.40	0.27	ppb
Manganese	55-2	2276.63	2279.26	2271.47	2275.79	0.17	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:53:20	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.88	3.79	3.74	3.80	1.91	ppb
Molybdenum	95-1	4.50	4.69	4.61	4.60	2.12	ppb
Molybdenum	96-1	4.46	4.33	4.46	4.42	1.70	ppb
Molybdenum	97-1	4.55	4.53	4.73	4.60	2.50	ppb
Molybdenum	98-1	4.57	4.73	4.62	4.64	1.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	63.44	64.76	64.24	64.15	1.03	ppb
Phosphorus	31-2	1725.78	1770.02	1686.95	1727.58	2.41	ppb
Potassium	39-2	2005.72	2004.64	2002.87	2004.41	0.07	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	27.68	24.52	31.75	27.99	12.96	ppb
Selenium	78-2	7.83	7.28	5.53	6.88	17.43	ppb
Selenium	82-1	2.63	2.58	2.38	2.53	5.32	ppb
Silicon	28-1	1371.47	1372.32	1380.98	1374.92	0.38	ppb
Silver	109-1	1.24	1.20	1.24	1.22	1.90	ppb
Silver	107-1	1.27	1.27	1.21	1.25	2.94	ppb
Sodium	23-2	160.30	156.97	154.48	157.25	1.86	ppb
Strontium	86-1	34.30	34.87	34.35	34.51	0.92	ppb
Strontium	88-1	35.09	35.34	35.41	35.28	0.48	ppb
Sulfur	34-1	47.78	61.04	74.45	61.09	21.83	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.81	0.76	0.81	0.79	3.19	ppb
Thallium	205-1	0.75	0.71	0.75	0.74	2.64	ppb
Tin	118-1	15.43	15.64	15.67	15.58	0.86	ppb
Titanium	47-1	132.15	133.02	135.94	133.70	1.48	ppb
Uranium	238-1	2.47	2.46	2.50	2.48	0.87	ppb
Vanadium	51-2	66.19	66.49	66.18	66.29	0.26	ppb
Yttrium	89-2				107		%
Yttrium	89-1				112		%
Zinc	66-2	1174.37	1182.24	1184.71	1180.44	0.46	ppb
Zirconium	90-1	3.37	3.42	3.31	3.37	1.65	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:53:20	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.45	3.55	3.32	3.44	3.23	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:56:53	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1011.34	1011.07	1013.30	1011.90	0.12	ppb
Antimony	121-1	0.16	0.16	0.18	0.17	5.21	ppb
Arsenic	75-2	1.45	1.46	1.41	1.44	1.65	ppb
Barium	135-1	25.13	24.69	25.08	24.97	0.95	ppb
Barium	137-1	25.80	24.96	25.11	25.29	1.77	ppb
Beryllium	9-1	0.07	0.09	0.07	0.08	17.40	ppb
Bismuth	209-1				96		%
Bismuth	209-2				98		%
Boron	10-1	0.93	1.43	1.05	1.14	23.15	ppb
Boron	11-1	0.98	0.94	1.14	1.02	10.42	ppb
Cadmium	106-1	-0.55	-0.73	-0.38	-0.55		ppb
Cadmium	108-1	0.14	0.03	0.20	0.12	70.48	ppb
Cadmium	111-1	0.10	0.11	0.14	0.12	16.61	ppb
Calcium	43-1	1202.35	1246.66	1267.94	1238.98	2.70	ppb
Calcium	44-1	1241.91	1231.43	1242.72	1238.69	0.51	ppb
Chromium	52-2	1.92	1.93	1.92	1.92	0.46	ppb
Cobalt	59-2	1.12	1.09	1.10	1.10	1.22	ppb
Copper	63-2	5.17	5.35	5.26	5.26	1.71	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	165-1				99		%
Holmium	165-2				98		%
Indium	115-2				92		%
Indium	115-1				94		%
Iron	56-2	2241.01	2233.42	2262.60	2245.68	0.67	ppb
Iron	57-2	2235.87	2240.74	2265.26	2247.29	0.70	ppb
Lead	206-1	52.45	51.61	51.74	51.93	0.87	ppb
Lead	207-1	46.32	45.98	45.14	45.81	1.33	ppb
Lead	208-1	48.82	48.15	48.03	48.33	0.88	ppb
Lithium	6-1				98		%
Magnesium	24-2	558.17	556.11	563.29	559.19	0.66	ppb
Manganese	55-2	110.18	110.41	112.12	110.90	0.96	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:56:53	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.19	0.20	0.19	4.28	ppb
Molybdenum	95-1	0.27	0.26	0.32	0.28	10.24	ppb
Molybdenum	96-1	0.24	0.30	0.28	0.27	10.83	ppb
Molybdenum	97-1	0.26	0.33	0.31	0.30	13.25	ppb
Molybdenum	98-1	0.24	0.28	0.29	0.27	9.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.28	3.15	2.98	3.14	4.68	ppb
Phosphorus	31-2	81.94	101.32	58.14	80.47	26.88	ppb
Potassium	39-2	95.82	97.15	103.65	98.87	4.24	ppb
Rhodium	103-1				94		%
Rhodium	103-2				93		%
Scandium	45-2				92		%
Scandium	45-1				94		%
Selenium	82-1	-0.24	-0.05	-0.08	-0.12		ppb
Selenium	77-2	0.81	2.57	0.22	1.20	101.78	ppb
Selenium	78-2	-0.76	0.81	0.84	0.30	306.73	ppb
Silicon	28-1	91.08	86.66	88.32	88.69	2.51	ppb
Silver	109-1	0.08	0.06	0.07	0.07	13.59	ppb
Silver	107-1	0.06	0.07	0.06	0.06	12.00	ppb
Sodium	23-2	11.65	11.96	14.04	12.55	10.37	ppb
Strontium	86-1	1.86	1.81	2.03	1.90	6.23	ppb
Strontium	88-1	1.92	1.92	1.92	1.92	0.11	ppb
Sulfur	34-1	-565.66	-455.60	-451.63	-490.96		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.02	0.04	0.04	0.03	31.58	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	3.86	ppb
Tin	118-1	0.81	0.78	0.82	0.81	2.66	ppb
Titanium	47-1	6.59	6.19	6.71	6.50	4.20	ppb
Uranium	238-1	0.11	0.11	0.10	0.11	3.48	ppb
Vanadium	51-2	3.16	3.28	3.32	3.25	2.52	ppb
Yttrium	89-2				94		%
Yttrium	89-1				97		%
Zinc	66-2	59.69	58.35	58.74	58.93	1.16	ppb
Zirconium	90-1	0.17	0.18	0.19	0.18	5.20	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:56:53	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.19	0.19	0.20	9.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:00:29	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15733.36	15851.31	16061.63	15882.10	1.05	ppb
Antimony	121-1	5.69	5.70	5.50	5.63	1.98	ppb
Arsenic	75-2	31.73	31.82	32.37	31.97	1.09	ppb
Barium	135-1	306.11	299.89	299.91	301.97	1.19	ppb
Barium	137-1	309.76	304.60	302.94	305.77	1.16	ppb
Beryllium	9-1	1.64	1.49	1.67	1.60	6.04	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	7.35	6.92	6.70	6.99	4.67	ppb
Boron	11-1	6.46	6.90	7.11	6.82	4.86	ppb
Cadmium	106-1	2.00	2.82	3.34	2.72	24.85	ppb
Cadmium	108-1	1.98	2.07	2.17	2.08	4.60	ppb
Cadmium	111-1	1.68	1.74	1.78	1.73	2.97	ppb
Calcium	43-1	39695.69	39398.56	39773.58	39622.61	0.50	ppb
Calcium	44-1	40036.02	39998.42	40164.27	40066.24	0.22	ppb
Chromium	52-2	31.62	31.85	32.47	31.98	1.36	ppb
Cobalt	59-2	21.60	21.67	22.07	21.78	1.16	ppb
Copper	63-2	69.24	70.76	70.31	70.10	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				103		%
Holmium	165-2				100		%
Indium	115-2				92		%
Indium	115-1				95		%
Iron	56-2	60050.18	60589.82	61122.06	60587.36	0.88	ppb
Iron	57-2	59039.27	59437.00	60028.02	59501.43	0.84	ppb
Lead	206-1	566.29	568.01	570.53	568.27	0.37	ppb
Lead	207-1	506.36	507.95	509.02	507.78	0.26	ppb
Lead	208-1	542.11	545.30	545.08	544.17	0.33	ppb
Lithium	6-1				101		%
Magnesium	24-2	18547.45	18719.82	18863.36	18710.21	0.85	ppb
Manganese	55-2	2132.09	2164.34	2171.77	2156.07	0.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:00:29	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.60	3.33	3.57	3.50	4.22	ppb
Molybdenum	95-1	7.50	6.97	7.30	7.25	3.69	ppb
Molybdenum	96-1	6.35	6.50	6.29	6.38	1.76	ppb
Molybdenum	97-1	7.24	7.31	6.96	7.17	2.56	ppb
Molybdenum	98-1	7.03	7.29	7.22	7.18	1.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.16	44.55	44.47	44.39	0.46	ppb
Phosphorus	31-2	1488.27	1564.26	1582.32	1544.95	3.23	ppb
Potassium	39-2	1269.95	1289.72	1281.38	1280.35	0.78	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	24.69	17.76	17.86	20.10	19.76	ppb
Selenium	78-2	3.17	3.62	3.56	3.45	7.09	ppb
Selenium	82-1	0.87	2.00	0.81	1.23	54.62	ppb
Silicon	28-1	1495.64	1443.32	1412.70	1450.55	2.89	ppb
Silver	109-1	0.43	0.40	0.41	0.41	2.97	ppb
Silver	107-1	0.44	0.42	0.44	0.43	2.68	ppb
Sodium	23-2	126.07	124.16	122.88	124.37	1.29	ppb
Strontium	86-1	30.83	30.22	30.78	30.61	1.11	ppb
Strontium	88-1	30.94	30.73	30.64	30.77	0.51	ppb
Sulfur	34-1	67.87	76.56	82.16	75.53	9.53	ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.45	0.51	0.47	0.48	5.91	ppb
Thallium	205-1	0.52	0.52	0.48	0.51	5.24	ppb
Tin	118-1	51.27	51.27	50.54	51.03	0.83	ppb
Titanium	47-1	140.70	141.71	138.85	140.42	1.03	ppb
Uranium	238-1	1.77	1.79	1.75	1.77	1.09	ppb
Vanadium	51-2	59.31	59.45	60.01	59.59	0.62	ppb
Yttrium	89-2				104		%
Yttrium	89-1				108		%
Zinc	66-2	329.83	334.09	336.76	333.56	1.05	ppb
Zirconium	90-1	1.85	1.87	1.87	1.86	0.69	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:00:29	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.87	1.93	1.91	1.90	1.46	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:04:03	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	786.66	797.24	794.13	792.68	0.69	ppb
Antimony	121-1	0.29	0.32	0.31	0.30	4.97	ppb
Arsenic	75-2	1.71	1.61	1.83	1.71	6.42	ppb
Barium	135-1	15.20	15.33	14.74	15.09	2.03	ppb
Barium	137-1	15.18	15.08	14.91	15.06	0.89	ppb
Beryllium	9-1	0.06	0.04	0.06	0.05	21.46	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.96	0.43	0.59	0.66	41.57	ppb
Boron	11-1	0.91	0.76	0.73	0.80	12.24	ppb
Cadmium	106-1	-0.74	-1.01	-1.22	-0.99		ppb
Cadmium	108-1	0.03	0.06	0.14	0.07	77.33	ppb
Cadmium	111-1	-0.01	-0.01	-0.03	-0.02		ppb
Calcium	43-1	1985.15	1941.08	1992.46	1972.90	1.41	ppb
Calcium	44-1	1977.23	1971.30	1979.41	1975.98	0.21	ppb
Chromium	52-2	1.32	1.29	1.47	1.36	7.02	ppb
Cobalt	59-2	1.07	1.06	1.07	1.07	0.63	ppb
Copper	63-2	3.51	3.49	3.52	3.51	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				99		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	3019.45	3004.29	3081.74	3035.16	1.35	ppb
Iron	57-2	2988.36	2929.09	2949.61	2955.69	1.02	ppb
Lead	206-1	28.05	28.34	28.02	28.14	0.63	ppb
Lead	207-1	25.08	25.02	25.13	25.08	0.20	ppb
Lead	208-1	26.28	26.27	26.34	26.29	0.15	ppb
Lithium	6-1				97		%
Magnesium	24-2	925.76	921.45	919.74	922.32	0.34	ppb
Manganese	55-2	107.54	107.75	108.53	107.94	0.48	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:04:03	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.16	0.20	0.19	10.47	ppb
Molybdenum	95-1	0.43	0.39	0.43	0.42	4.99	ppb
Molybdenum	96-1	0.39	0.42	0.37	0.39	6.25	ppb
Molybdenum	97-1	0.42	0.42	0.42	0.42	0.58	ppb
Molybdenum	98-1	0.38	0.39	0.46	0.41	10.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	2.27	2.28	2.21	5.36	ppb
Phosphorus	31-2	110.97	64.27	120.54	98.59	30.54	ppb
Potassium	39-2	65.39	66.01	67.37	66.26	1.53	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				92		%
Selenium	77-2	1.97	0.21	1.41	1.20	74.97	ppb
Selenium	78-2	0.11	0.60	0.15	0.29	95.38	ppb
Selenium	82-1	-0.36	0.07	0.40	0.03	1148.31	ppb
Silicon	28-1	90.62	88.92	93.11	90.88	2.32	ppb
Silver	109-1	0.02	0.03	0.02	0.02	24.58	ppb
Silver	107-1	0.03	0.04	0.02	0.03	23.64	ppb
Sodium	23-2	9.45	9.56	11.57	10.19	11.69	ppb
Strontium	86-1	1.65	1.75	1.49	1.63	8.05	ppb
Strontium	88-1	1.68	1.62	1.62	1.64	2.04	ppb
Sulfur	34-1	-562.44	-540.65	-423.65	-508.91		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.04	0.02	0.01	0.02	65.24	ppb
Thallium	205-1	0.03	0.01	0.03	0.02	43.43	ppb
Tin	118-1	2.49	2.43	2.53	2.49	2.03	ppb
Titanium	47-1	7.03	7.11	7.00	7.04	0.81	ppb
Uranium	238-1	0.07	0.07	0.06	0.07	5.52	ppb
Vanadium	51-2	2.86	2.78	3.04	2.89	4.54	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	17.66	17.29	17.53	17.50	1.07	ppb
Zirconium	90-1	0.10	0.09	0.11	0.10	9.00	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:04:03	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.10	0.10	8.32	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:07:38	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18149.27	18128.51	18265.07	18180.95	0.40	ppb
Antimony	121-1	1.73	1.74	1.77	1.75	1.31	ppb
Arsenic	75-2	22.84	22.88	22.40	22.71	1.18	ppb
Barium	135-1	329.17	326.76	324.22	326.72	0.76	ppb
Barium	137-1	332.72	330.43	329.64	330.93	0.48	ppb
Beryllium	9-1	1.65	1.64	1.78	1.69	4.58	ppb
Bismuth	209-1				99		%
Bismuth	209-2				98		%
Boron	10-1	6.63	6.12	6.38	6.38	3.97	ppb
Boron	11-1	6.28	7.40	7.05	6.91	8.26	ppb
Cadmium	106-1	1.38	1.83	2.34	1.85	25.81	ppb
Cadmium	108-1	2.33	2.62	2.70	2.55	7.65	ppb
Cadmium	111-1	2.11	1.94	2.04	2.03	4.19	ppb
Calcium	43-1	33288.97	33241.13	33278.42	33269.51	0.08	ppb
Calcium	44-1	33485.50	33719.78	33763.47	33656.25	0.44	ppb
Chromium	52-2	34.36	35.24	35.35	34.98	1.56	ppb
Cobalt	59-2	24.23	24.21	24.51	24.32	0.70	ppb
Copper	63-2	84.10	85.06	84.85	84.67	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	165-1				104		%
Holmium	165-2				100		%
Indium	115-2				93		%
Indium	115-1				97		%
Iron	56-2	42675.05	42972.08	43116.29	42921.14	0.52	ppb
Iron	57-2	41466.48	41944.07	41986.75	41799.10	0.69	ppb
Lead	206-1	488.40	486.60	486.48	487.16	0.22	ppb
Lead	207-1	430.98	430.85	428.13	429.99	0.37	ppb
Lead	208-1	455.40	455.43	453.86	454.89	0.20	ppb
Lithium	6-1				100		%
Magnesium	24-2	13714.04	13766.78	13826.47	13769.10	0.41	ppb
Manganese	55-2	2086.98	2095.91	2102.81	2095.23	0.38	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:07:38	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.55	3.42	3.42	3.46	2.05	ppb
Molybdenum	95-1	5.09	4.95	5.29	5.11	3.36	ppb
Molybdenum	96-1	4.72	4.67	4.82	4.74	1.56	ppb
Molybdenum	97-1	5.30	5.00	5.19	5.16	2.98	ppb
Molybdenum	98-1	5.18	5.10	5.15	5.14	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.41	57.58	56.02	56.67	1.43	ppb
Phosphorus	31-2	1361.24	1314.50	1343.29	1339.68	1.76	ppb
Potassium	39-2	1576.29	1582.65	1578.54	1579.16	0.20	ppb
Rhodium	103-2				94		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				93		%
Selenium	77-2	20.58	18.24	24.69	21.17	15.42	ppb
Selenium	78-2	3.67	5.12	2.81	3.87	30.22	ppb
Selenium	82-1	1.70	1.37	1.90	1.66	15.96	ppb
Silicon	28-1	1333.00	1361.96	1336.19	1343.72	1.18	ppb
Silver	109-1	0.37	0.36	0.36	0.36	2.19	ppb
Silver	107-1	0.35	0.36	0.34	0.35	1.98	ppb
Sodium	23-2	107.93	109.05	111.18	109.39	1.51	ppb
Strontium	86-1	35.10	34.85	34.99	34.98	0.35	ppb
Strontium	88-1	35.75	35.94	36.06	35.91	0.44	ppb
Sulfur	34-1	-34.15	-36.22	-106.40	-58.92		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.57	0.59	0.56	0.57	2.26	ppb
Thallium	205-1	0.56	0.59	0.58	0.58	3.22	ppb
Tin	118-1	4.76	4.63	4.57	4.65	2.12	ppb
Titanium	47-1	143.33	143.93	141.07	142.78	1.06	ppb
Uranium	238-1	2.62	2.63	2.69	2.65	1.26	ppb
Vanadium	51-2	60.30	60.59	60.99	60.62	0.57	ppb
Yttrium	89-2				104		%
Yttrium	89-1				109		%
Zinc	66-2	719.09	716.08	722.47	719.22	0.44	ppb
Zirconium	90-1	2.71	2.71	2.75	2.72	0.84	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:07:38	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.82	2.97	2.87	2.89	2.63	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:11:11	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	888.03	898.61	896.82	894.49	0.63	ppb
Antimony	121-1	0.09	0.12	0.10	0.10	15.38	ppb
Arsenic	75-2	1.38	1.25	1.25	1.30	5.83	ppb
Barium	135-1	16.07	15.71	15.75	15.85	1.25	ppb
Barium	137-1	15.99	15.65	16.14	15.93	1.58	ppb
Beryllium	9-1	0.08	0.07	0.04	0.06	31.69	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	1.12	0.48	0.43	0.68	56.31	ppb
Boron	11-1	0.79	0.71	0.64	0.71	10.47	ppb
Cadmium	106-1	0.02	-0.66	-0.66	-0.43		ppb
Cadmium	108-1	0.03	0.11	0.11	0.08	57.28	ppb
Cadmium	111-1	0.10	0.04	0.04	0.06	56.98	ppb
Calcium	43-1	1634.43	1617.92	1572.09	1608.15	2.01	ppb
Calcium	44-1	1630.46	1634.57	1629.11	1631.38	0.17	ppb
Chromium	52-2	1.51	1.55	1.51	1.52	1.57	ppb
Cobalt	59-2	1.18	1.15	1.18	1.17	1.38	ppb
Copper	63-2	4.23	4.29	4.18	4.23	1.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	2061.43	2070.39	2037.85	2056.56	0.82	ppb
Iron	57-2	2044.85	2058.17	2048.38	2050.47	0.34	ppb
Lead	206-1	23.77	23.72	23.80	23.76	0.18	ppb
Lead	207-1	21.03	20.98	21.26	21.09	0.71	ppb
Lead	208-1	22.22	22.26	22.19	22.22	0.15	ppb
Lithium	6-1				96		%
Magnesium	24-2	675.37	671.63	661.26	669.42	1.09	ppb
Manganese	55-2	102.79	102.49	101.47	102.25	0.67	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:11:11	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.21	0.21	0.21	6.28	ppb
Molybdenum	95-1	0.24	0.29	0.32	0.28	14.35	ppb
Molybdenum	96-1	0.23	0.25	0.31	0.27	15.32	ppb
Molybdenum	97-1	0.25	0.29	0.33	0.29	13.31	ppb
Molybdenum	98-1	0.29	0.31	0.31	0.31	3.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.72	2.49	2.52	2.58	4.88	ppb
Phosphorus	31-2	96.80	72.38	48.53	72.57	33.26	ppb
Potassium	39-2	78.31	79.88	73.26	77.15	4.49	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				92		%
Selenium	77-2	0.81	0.81	1.39	1.00	33.49	ppb
Selenium	78-2	0.02	0.93	1.30	0.75	87.42	ppb
Selenium	82-1	0.19	-0.32	0.06	-0.03		ppb
Silicon	28-1	89.19	85.73	82.51	85.81	3.89	ppb
Silver	109-1	0.02	0.03	0.01	0.02	29.20	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.92	ppb
Sodium	23-2	10.18	9.95	11.11	10.41	5.93	ppb
Strontium	86-1	1.98	1.95	1.89	1.94	2.37	ppb
Strontium	88-1	1.88	1.86	1.90	1.88	1.13	ppb
Sulfur	34-1	-625.84	-530.27	-716.36	-624.16		ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.02	0.02	0.04	0.03	49.63	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	21.56	ppb
Tin	118-1	0.27	0.26	0.25	0.26	4.89	ppb
Titanium	47-1	6.94	6.71	6.90	6.85	1.79	ppb
Uranium	238-1	0.12	0.12	0.11	0.11	3.65	ppb
Vanadium	51-2	3.03	2.87	2.93	2.95	2.78	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	34.67	35.25	34.53	34.82	1.10	ppb
Zirconium	90-1	0.15	0.14	0.13	0.14	5.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:11:11	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.14	0.15	0.14	7.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:14:47	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13230.13	13178.52	13334.63	13247.76	0.60	ppb
Antimony	121-1	8.10	7.87	8.07	8.01	1.57	ppb
Arsenic	75-2	19.50	19.49	19.57	19.52	0.23	ppb
Barium	135-1	219.60	219.00	219.17	219.25	0.14	ppb
Barium	137-1	222.66	220.35	220.81	221.27	0.55	ppb
Beryllium	9-1	1.39	1.17	1.20	1.25	9.53	ppb
Bismuth	209-1				97		%
Bismuth	209-2				96		%
Boron	10-1	9.53	8.90	8.46	8.96	6.01	ppb
Boron	11-1	9.59	9.38	9.15	9.37	2.36	ppb
Cadmium	106-1	1.29	1.38	0.70	1.12	33.06	ppb
Cadmium	108-1	2.25	2.36	2.51	2.37	5.47	ppb
Cadmium	111-1	1.49	1.67	1.64	1.60	6.09	ppb
Calcium	43-1	61591.75	62358.10	62500.95	62150.27	0.79	ppb
Calcium	44-1	62866.01	63461.41	63234.79	63187.40	0.48	ppb
Chromium	52-2	29.52	29.53	29.77	29.60	0.49	ppb
Cobalt	59-2	20.59	20.64	20.77	20.66	0.44	ppb
Copper	63-2	95.62	95.37	95.95	95.65	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				99		%
Holmium	165-1				103		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	37584.49	37442.88	37757.29	37594.89	0.42	ppb
Iron	57-2	36802.33	36664.42	37000.61	36822.45	0.46	ppb
Lead	206-1	686.23	682.68	682.84	683.91	0.29	ppb
Lead	207-1	621.68	615.52	612.95	616.72	0.73	ppb
Lead	208-1	657.46	656.81	657.69	657.32	0.07	ppb
Lithium	6-1				100		%
Magnesium	24-2	20741.44	20734.54	20913.54	20796.51	0.49	ppb
Manganese	55-2	1411.29	1404.91	1418.90	1411.70	0.50	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:14:47	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.76	2.65	2.72	2.71	2.11	ppb
Molybdenum	95-1	4.56	4.52	4.32	4.47	2.95	ppb
Molybdenum	96-1	4.15	4.15	4.10	4.14	0.68	ppb
Molybdenum	97-1	4.62	4.68	4.33	4.54	4.13	ppb
Molybdenum	98-1	4.36	4.48	4.54	4.46	1.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.14	44.51	44.71	44.45	0.66	ppb
Phosphorus	31-2	950.30	947.16	943.95	947.14	0.34	ppb
Potassium	39-2	1365.86	1360.35	1377.11	1367.77	0.62	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	21.65	20.32	19.85	20.61	4.54	ppb
Selenium	78-2	4.29	2.84	2.03	3.05	37.49	ppb
Selenium	82-1	1.11	0.77	1.22	1.03	22.76	ppb
Silicon	28-1	1425.92	1423.02	1445.84	1431.59	0.87	ppb
Silver	109-1	0.36	0.36	0.36	0.36	0.39	ppb
Silver	107-1	0.36	0.35	0.36	0.36	2.31	ppb
Sodium	23-2	171.90	168.94	174.45	171.76	1.61	ppb
Strontium	86-1	49.46	48.54	49.29	49.10	0.99	ppb
Strontium	88-1	49.86	49.90	49.74	49.83	0.16	ppb
Sulfur	34-1	336.28	430.09	530.62	432.33	22.48	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	0.50	0.51	0.51	0.51	1.76	ppb
Thallium	205-1	0.50	0.51	0.50	0.51	1.24	ppb
Tin	118-1	15.06	14.89	14.96	14.97	0.60	ppb
Titanium	47-1	166.75	163.64	168.69	166.36	1.53	ppb
Uranium	238-1	1.42	1.41	1.38	1.40	1.40	ppb
Vanadium	51-2	44.76	44.39	45.20	44.78	0.91	ppb
Yttrium	89-2				102		%
Yttrium	89-1				107		%
Zinc	66-2	322.96	322.51	325.68	323.72	0.53	ppb
Zirconium	90-1	1.83	1.90	1.96	1.90	3.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:14:47	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.93	1.96	1.93	1.94	0.85	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:18:20	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	673.78	656.38	661.56	663.91	1.35	ppb
Antimony	121-1	0.42	0.40	0.41	0.41	3.32	ppb
Arsenic	75-2	1.15	1.09	1.13	1.12	2.84	ppb
Barium	135-1	10.80	10.84	10.56	10.73	1.45	ppb
Barium	137-1	11.16	10.54	10.91	10.87	2.86	ppb
Beryllium	9-1	0.04	0.09	0.04	0.06	45.47	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	0.73	1.61	0.93	1.09	42.00	ppb
Boron	11-1	0.87	0.85	0.91	0.88	3.23	ppb
Cadmium	106-1	-0.55	-2.17	-0.56	-1.09		ppb
Cadmium	108-1	0.05	0.05	0.11	0.07	44.16	ppb
Cadmium	111-1	0.05	-0.10	0.03	-0.01		ppb
Calcium	43-1	3034.67	3107.10	3081.26	3074.34	1.19	ppb
Calcium	44-1	3054.85	3051.35	3099.15	3068.45	0.87	ppb
Chromium	52-2	1.28	1.20	1.32	1.27	4.80	ppb
Cobalt	59-2	0.95	1.01	1.04	1.00	5.02	ppb
Copper	63-2	4.92	4.86	4.92	4.90	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	165-1				102		%
Holmium	165-2				99		%
Indium	115-2				93		%
Indium	115-1				95		%
Iron	56-2	1820.08	1836.36	1841.57	1832.67	0.61	ppb
Iron	57-2	1813.07	1819.95	1839.11	1824.04	0.74	ppb
Lead	206-1	32.99	33.79	33.58	33.45	1.25	ppb
Lead	207-1	30.12	30.32	30.47	30.31	0.59	ppb
Lead	208-1	31.33	31.65	31.53	31.50	0.51	ppb
Lithium	6-1				98		%
Magnesium	24-2	1013.32	1011.78	1019.86	1014.99	0.42	ppb
Manganese	55-2	69.58	70.66	70.59	70.28	0.86	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:18:20	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.13	0.14	4.20	ppb
Molybdenum	95-1	0.29	0.23	0.26	0.26	11.79	ppb
Molybdenum	96-1	0.22	0.21	0.20	0.21	4.64	ppb
Molybdenum	97-1	0.27	0.32	0.30	0.29	8.03	ppb
Molybdenum	98-1	0.26	0.24	0.27	0.26	4.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.26	2.23	2.14	2.21	2.77	ppb
Phosphorus	31-2	38.50	50.78	50.98	46.75	15.30	ppb
Potassium	39-2	54.98	69.58	65.59	63.38	11.91	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				92		%
Selenium	82-1	0.10	0.10	0.19	0.13	42.09	ppb
Selenium	77-2	1.99	0.80	1.38	1.39	42.69	ppb
Selenium	78-2	0.72	0.01	-0.48	0.08	751.94	ppb
Silicon	28-1	88.03	91.32	89.84	89.73	1.84	ppb
Silver	109-1	0.02	0.04	0.02	0.03	35.64	ppb
Silver	107-1	0.03	0.02	0.02	0.02	22.35	ppb
Sodium	23-2	11.11	13.60	11.51	12.07	11.08	ppb
Strontium	86-1	2.66	2.69	2.76	2.70	1.84	ppb
Strontium	88-1	2.69	2.67	2.63	2.66	1.08	ppb
Sulfur	34-1	-573.90	-518.40	-559.28	-550.53		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.02	0.02	0.02	0.02	6.92	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	15.06	ppb
Tin	118-1	0.68	0.70	0.78	0.72	7.55	ppb
Titanium	47-1	7.91	8.08	7.86	7.95	1.49	ppb
Uranium	238-1	0.06	0.05	0.05	0.06	9.24	ppb
Vanadium	51-2	2.21	2.12	2.18	2.17	2.18	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	16.86	16.54	16.67	16.69	0.96	ppb
Zirconium	90-1	0.09	0.11	0.08	0.09	11.11	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:18:20	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.06	0.08	25.91	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:21:54	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13647.44	13795.04	13634.31	13692.26	0.65	ppb
Antimony	121-1	8.10	8.10	8.12	8.11	0.14	ppb
Arsenic	75-2	20.33	20.54	19.95	20.27	1.46	ppb
Barium	135-1	221.95	224.45	220.18	222.19	0.97	ppb
Barium	137-1	223.71	226.09	220.78	223.52	1.19	ppb
Beryllium	9-1	1.39	1.31	1.28	1.33	4.01	ppb
Bismuth	209-1				97		%
Bismuth	209-2				96		%
Boron	10-1	8.68	9.65	9.66	9.33	6.04	ppb
Boron	11-1	9.57	9.58	9.26	9.47	1.97	ppb
Cadmium	106-1	2.65	1.24	1.13	1.67	50.71	ppb
Cadmium	108-1	2.21	1.82	1.87	1.97	10.78	ppb
Cadmium	111-1	1.80	1.75	1.66	1.74	3.89	ppb
Calcium	43-1	63524.37	62907.96	62833.16	63088.50	0.60	ppb
Calcium	44-1	63781.94	63384.73	63927.66	63698.11	0.44	ppb
Chromium	52-2	30.09	30.58	29.88	30.18	1.19	ppb
Cobalt	59-2	21.06	21.18	20.98	21.08	0.48	ppb
Copper	63-2	97.22	97.62	97.59	97.48	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				99		%
Holmium	165-1				104		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	38298.08	38939.97	38697.50	38645.18	0.84	ppb
Iron	57-2	37574.87	38100.47	37768.67	37814.67	0.70	ppb
Lead	206-1	696.72	694.41	697.33	696.15	0.22	ppb
Lead	207-1	625.17	625.92	628.54	626.55	0.28	ppb
Lead	208-1	668.33	668.04	670.79	669.05	0.23	ppb
Lithium	6-1				102		%
Magnesium	24-2	21478.28	21661.10	21297.51	21478.96	0.85	ppb
Manganese	55-2	1447.37	1462.49	1448.06	1452.64	0.59	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:21:54	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.76	2.79	2.65	2.73	2.60	ppb
Molybdenum	95-1	4.69	4.53	4.63	4.62	1.80	ppb
Molybdenum	96-1	4.26	4.24	4.23	4.24	0.38	ppb
Molybdenum	97-1	4.67	4.83	4.45	4.65	4.14	ppb
Molybdenum	98-1	4.68	4.72	4.56	4.65	1.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.86	45.81	45.41	45.36	1.05	ppb
Phosphorus	31-2	1051.72	982.84	976.18	1003.58	4.17	ppb
Potassium	39-2	1404.51	1404.79	1414.52	1407.94	0.40	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				96		%
Scandium	45-2				92		%
Selenium	77-2	15.40	12.25	21.02	16.22	27.40	ppb
Selenium	78-2	3.56	4.36	3.52	3.81	12.31	ppb
Selenium	82-1	1.75	1.45	1.66	1.62	9.44	ppb
Silicon	28-1	1495.87	1442.62	1445.18	1461.22	2.06	ppb
Silver	109-1	0.37	0.42	0.37	0.39	7.39	ppb
Silver	107-1	0.37	0.35	0.36	0.36	2.89	ppb
Sodium	23-2	174.59	176.35	174.14	175.03	0.67	ppb
Strontium	86-1	50.76	49.28	49.49	49.85	1.60	ppb
Strontium	88-1	51.16	50.56	49.93	50.55	1.21	ppb
Sulfur	34-1	459.05	332.46	329.42	373.64	19.80	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.50	0.49	0.51	0.50	2.13	ppb
Thallium	205-1	0.50	0.51	0.51	0.51	1.05	ppb
Tin	118-1	15.27	15.48	15.16	15.31	1.04	ppb
Titanium	47-1	167.69	169.54	167.25	168.16	0.72	ppb
Uranium	238-1	1.42	1.41	1.44	1.42	1.31	ppb
Vanadium	51-2	46.11	46.47	46.08	46.22	0.46	ppb
Yttrium	89-2				102		%
Yttrium	89-1				107		%
Zinc	66-2	329.45	333.45	331.93	331.61	0.61	ppb
Zirconium	90-1	1.94	1.89	1.86	1.90	2.17	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:21:54	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.04	1.96	1.91	1.97	3.32	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:25:28	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	672.62	661.32	697.74	677.23	2.75	ppb
Antimony	121-1	0.41	0.40	0.42	0.41	1.67	ppb
Arsenic	75-2	1.16	0.95	0.90	1.00	13.52	ppb
Barium	135-1	11.08	10.68	10.82	10.86	1.86	ppb
Barium	137-1	11.25	11.07	11.06	11.13	0.98	ppb
Beryllium	9-1	0.07	0.01	0.01	0.03	111.79	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.78	0.92	0.73	0.81	11.61	ppb
Boron	11-1	0.86	0.83	0.93	0.87	5.82	ppb
Cadmium	106-1	-0.97	-0.59	-0.78	-0.78		ppb
Cadmium	108-1	0.11	-0.03	0.08	0.06	131.63	ppb
Cadmium	111-1	0.00	0.02	0.00	0.01	203.38	ppb
Calcium	43-1	3132.07	3205.65	3131.59	3156.44	1.35	ppb
Calcium	44-1	3154.72	3144.14	3129.70	3142.85	0.40	ppb
Chromium	52-2	1.25	1.25	1.39	1.30	6.11	ppb
Cobalt	59-2	1.05	1.00	1.01	1.02	2.47	ppb
Copper	63-2	4.83	4.98	4.98	4.93	1.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				101		%
Indium	115-1				94		%
Indium	115-2				92		%
Iron	56-2	1853.06	1889.62	1881.93	1874.87	1.03	ppb
Iron	57-2	1871.39	1900.30	1887.91	1886.53	0.77	ppb
Lead	206-1	34.26	34.15	34.49	34.30	0.50	ppb
Lead	207-1	30.97	30.57	30.93	30.82	0.73	ppb
Lead	208-1	32.29	32.16	32.21	32.22	0.20	ppb
Lithium	6-1				98		%
Magnesium	24-2	1036.17	1063.15	1047.77	1049.03	1.29	ppb
Manganese	55-2	71.15	72.93	71.93	72.00	1.24	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:25:28	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.17	0.15	0.16	6.24	ppb
Molybdenum	95-1	0.23	0.26	0.27	0.25	7.64	ppb
Molybdenum	96-1	0.26	0.22	0.26	0.25	10.57	ppb
Molybdenum	97-1	0.22	0.35	0.28	0.28	23.36	ppb
Molybdenum	98-1	0.24	0.30	0.27	0.27	10.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.37	2.25	2.28	2.30	2.76	ppb
Phosphorus	31-2	38.89	50.13	45.35	44.79	12.59	ppb
Potassium	39-2	66.55	70.26	56.77	64.53	10.80	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				91		%
Selenium	77-2	0.22	-0.37	1.40	0.42	215.74	ppb
Selenium	78-2	0.87	0.75	0.03	0.55	82.12	ppb
Selenium	82-1	0.33	0.33	0.15	0.27	37.71	ppb
Silicon	28-1	95.83	94.99	80.26	90.36	9.69	ppb
Silver	109-1	0.03	0.02	0.03	0.02	16.99	ppb
Silver	107-1	0.02	0.03	0.02	0.03	6.43	ppb
Sodium	23-2	11.99	12.71	12.39	12.36	2.90	ppb
Strontium	86-1	2.71	2.72	2.67	2.70	1.02	ppb
Strontium	88-1	2.76	2.70	2.72	2.73	1.14	ppb
Sulfur	34-1	-149.49	-222.20	-391.09	-254.26		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.02	0.02	0.03	0.02	32.77	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	20.25	ppb
Tin	118-1	0.73	0.75	0.78	0.76	3.33	ppb
Titanium	47-1	8.09	8.18	8.40	8.22	1.97	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	11.09	ppb
Vanadium	51-2	2.27	2.36	2.18	2.27	3.96	ppb
Yttrium	89-2				94		%
Yttrium	89-1				97		%
Zinc	66-2	16.57	16.04	16.73	16.45	2.20	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	2.89	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:25:28	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.10	0.11	0.11	10.45	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LX5	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 18:29:03	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2779.99	2817.76	2782.70	2793.48	0.75	ppb
Antimony	121-1	1.69	1.69	1.65	1.68	1.26	ppb
Arsenic	75-2	4.59	4.51	4.24	4.45	4.21	ppb
Barium	135-1	44.23	44.86	44.44	44.51	0.71	ppb
Barium	137-1	45.46	45.05	45.75	45.42	0.78	ppb
Beryllium	9-1	0.24	0.22	0.19	0.22	11.83	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	2.24	1.96	2.15	2.12	6.79	ppb
Boron	11-1	2.08	2.44	1.89	2.14	13.19	ppb
Cadmium	106-1	-0.47	0.42	0.76	0.24	265.11	ppb
Cadmium	108-1	0.52	0.33	0.50	0.45	24.17	ppb
Cadmium	111-1	0.27	0.35	0.33	0.32	13.41	ppb
Calcium	43-1	12855.16	12803.39	12895.50	12851.35	0.36	ppb
Calcium	44-1	13082.08	12866.79	13178.67	13042.51	1.22	ppb
Chromium	52-2	5.96	6.00	6.01	5.99	0.41	ppb
Cobalt	59-2	4.25	4.29	4.30	4.28	0.61	ppb
Copper	63-2	19.74	20.22	20.10	20.02	1.23	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				99		%
Holmium	165-1				101		%
Indium	115-1				94		%
Indium	115-2				92		%
Iron	56-2	7893.51	7854.36	7838.85	7862.24	0.36	ppb
Iron	57-2	7613.96	7709.67	7670.29	7664.64	0.63	ppb
Lead	206-1	140.63	139.02	139.18	139.61	0.63	ppb
Lead	207-1	126.46	124.67	125.31	125.48	0.73	ppb
Lead	208-1	131.82	130.78	131.14	131.25	0.40	ppb
Lithium	6-1				98		%
Magnesium	24-2	4269.04	4351.78	4317.27	4312.70	0.96	ppb
Manganese	55-2	293.65	296.48	296.60	295.58	0.56	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LX5	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 18:29:03	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.58	0.58	0.59	1.93	ppb
Molybdenum	95-1	1.01	0.97	1.04	1.01	3.33	ppb
Molybdenum	96-1	0.86	0.90	0.93	0.90	3.73	ppb
Molybdenum	97-1	0.92	0.96	1.03	0.97	5.97	ppb
Molybdenum	98-1	0.95	1.05	0.98	0.99	5.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.00	9.33	9.04	9.12	2.00	ppb
Phosphorus	31-2	163.16	185.62	168.76	172.51	6.78	ppb
Potassium	39-2	278.83	291.30	290.93	287.02	2.47	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				94		%
Scandium	45-2				91		%
Selenium	77-2	3.11	4.33	2.55	3.33	27.37	ppb
Selenium	78-2	1.64	0.81	1.77	1.40	37.08	ppb
Selenium	82-1	0.25	0.31	0.25	0.27	12.18	ppb
Silicon	28-1	379.17	375.86	378.96	378.00	0.49	ppb
Silver	109-1	0.06	0.08	0.08	0.07	14.29	ppb
Silver	107-1	0.08	0.07	0.07	0.08	5.49	ppb
Sodium	23-2	36.94	41.40	39.85	39.40	5.74	ppb
Strontium	86-1	10.85	10.81	10.90	10.85	0.39	ppb
Strontium	88-1	10.93	10.93	10.95	10.93	0.10	ppb
Sulfur	34-1	-207.33	-298.48	-260.83	-255.54		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.10	0.09	0.09	0.09	6.74	ppb
Thallium	205-1	0.09	0.08	0.09	0.09	5.67	ppb
Tin	118-1	3.20	3.03	3.04	3.09	3.11	ppb
Titanium	47-1	33.56	35.07	34.21	34.28	2.20	ppb
Uranium	238-1	0.26	0.29	0.27	0.27	4.40	ppb
Vanadium	51-2	9.08	9.38	9.09	9.18	1.86	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	66.99	67.01	69.07	67.69	1.77	ppb
Zirconium	90-1	0.40	0.40	0.39	0.40	2.34	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LX5	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 18:29:03	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.45	0.43	0.44	4.05	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LDLX100	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 18:32:37	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	126.02	122.94	124.49	124.48	1.24	ppb
Antimony	121-1	0.08	0.08	0.10	0.09	14.78	ppb
Arsenic	75-2	0.18	0.22	0.22	0.20	11.35	ppb
Barium	135-1	2.08	2.30	2.09	2.16	5.71	ppb
Barium	137-1	2.03	2.13	2.05	2.07	2.61	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				96		%
Bismuth	209-2				98		%
Boron	10-1	0.64	0.28	0.22	0.38	60.49	ppb
Boron	11-1	0.39	0.19	0.29	0.29	33.75	ppb
Cadmium	106-1	-1.59	-0.52	-1.26	-1.13		ppb
Cadmium	108-1	-0.05	0.00	-0.03	-0.03		ppb
Cadmium	111-1	-0.12	-0.04	-0.09	-0.08		ppb
Calcium	43-1	570.59	589.84	587.01	582.48	1.78	ppb
Calcium	44-1	589.98	591.39	597.17	592.85	0.64	ppb
Chromium	52-2	0.07	0.13	0.09	0.09	35.29	ppb
Cobalt	59-2	0.18	0.16	0.18	0.17	5.07	ppb
Copper	63-2	0.95	0.95	0.96	0.95	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				98		%
Holmium	165-1				99		%
Indium	115-1				93		%
Indium	115-2				93		%
Iron	56-2	348.35	347.85	349.65	348.61	0.27	ppb
Iron	57-2	343.35	353.73	353.52	350.20	1.69	ppb
Lead	206-1	6.70	6.87	6.63	6.73	1.85	ppb
Lead	207-1	6.01	6.14	6.00	6.05	1.28	ppb
Lead	208-1	6.35	6.39	6.28	6.34	0.86	ppb
Lithium	6-1				96		%
Magnesium	24-2	188.67	191.09	199.83	193.20	3.04	ppb
Manganese	55-2	13.42	13.46	13.32	13.40	0.52	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LDLX100	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 18:32:37	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	48.47	ppb
Molybdenum	95-1	0.05	0.04	0.06	0.05	25.04	ppb
Molybdenum	96-1	0.03	0.06	0.06	0.05	28.79	ppb
Molybdenum	97-1	0.06	0.04	0.06	0.06	16.98	ppb
Molybdenum	98-1	0.02	0.07	0.05	0.05	46.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.43	0.47	0.42	13.01	ppb
Phosphorus	31-2	10.50	0.29	28.90	13.23	109.64	ppb
Potassium	39-2	11.93	13.57	14.18	13.22	8.81	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	77-2	-0.37	0.22	0.22	0.02	1429.29	ppb
Selenium	78-2	1.86	0.95	-0.55	0.75	161.96	ppb
Selenium	82-1	0.31	-0.13	-0.04	0.05	520.01	ppb
Silicon	28-1	19.95	20.16	20.71	20.28	1.94	ppb
Silver	109-1	0.00	0.00	0.01	0.01	73.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.44	ppb
Sodium	23-2	0.99	1.21	2.23	1.48	44.59	ppb
Strontium	86-1	0.48	0.53	0.46	0.49	7.52	ppb
Strontium	88-1	0.51	0.50	0.50	0.51	1.29	ppb
Sulfur	34-1	-402.34	-411.91	-166.01	-326.75		ppb
Terbium	159-1				98		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.01	0.00	0.00	138.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.16	0.14	0.14	0.15	6.82	ppb
Titanium	47-1	1.62	1.52	1.44	1.53	6.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.44	0.42	0.39	0.42	5.23	ppb
Yttrium	89-2				94		%
Yttrium	89-1				96		%
Zinc	66-2	3.16	3.31	3.36	3.28	3.16	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	56.02	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LDLX100	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 18:32:37	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	8.15	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:36:12	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13292.29	13251.18	13424.56	13322.68	0.68	ppb
Antimony	121-1	26.99	26.63	26.21	26.61	1.47	ppb
Arsenic	75-2	26.49	25.63	26.47	26.19	1.88	ppb
Barium	135-1	576.24	574.18	568.48	572.96	0.70	ppb
Barium	137-1	582.51	577.84	577.21	579.18	0.50	ppb
Beryllium	9-1	10.71	10.52	10.70	10.64	1.01	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	9.77	9.23	9.33	9.44	3.02	ppb
Boron	11-1	9.20	8.84	8.97	9.01	2.04	ppb
Cadmium	106-1	10.01	8.30	8.04	8.78	12.20	ppb
Cadmium	108-1	9.47	9.93	9.10	9.50	4.36	ppb
Cadmium	111-1	10.79	10.84	10.48	10.70	1.81	ppb
Calcium	43-1	60356.62	60627.89	60348.80	60444.44	0.26	ppb
Calcium	44-1	61304.16	61732.82	61049.97	61362.32	0.56	ppb
Chromium	52-2	67.57	67.03	67.34	67.31	0.41	ppb
Cobalt	59-2	118.99	117.76	119.88	118.88	0.90	ppb
Copper	63-2	144.42	143.95	144.11	144.16	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				100		%
Holmium	165-1				102		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	36912.71	36785.35	37059.91	36919.32	0.37	ppb
Iron	57-2	36198.54	35896.22	36408.11	36167.62	0.71	ppb
Lead	206-1	668.43	667.79	672.19	669.47	0.36	ppb
Lead	207-1	599.95	600.24	603.41	601.20	0.32	ppb
Lead	208-1	641.59	644.40	644.38	643.46	0.25	ppb
Lithium	6-1				99		%
Magnesium	24-2	20341.68	20026.14	20373.15	20246.99	0.95	ppb
Manganese	55-2	1484.36	1464.25	1490.55	1479.72	0.93	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:36:12	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.64	2.58	2.64	2.62	1.36	ppb
Molybdenum	95-1	4.43	4.46	4.49	4.46	0.75	ppb
Molybdenum	96-1	4.21	3.99	4.06	4.09	2.75	ppb
Molybdenum	97-1	4.32	4.43	4.40	4.39	1.36	ppb
Molybdenum	98-1	4.45	4.48	4.46	4.46	0.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	142.83	141.62	143.37	142.61	0.63	ppb
Phosphorus	31-2	936.59	910.05	916.90	921.18	1.50	ppb
Potassium	39-2	1350.28	1333.89	1344.55	1342.91	0.62	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	42.94	31.99	29.66	34.86	20.33	ppb
Selenium	78-2	18.18	19.11	19.39	18.89	3.34	ppb
Selenium	82-1	18.46	18.27	19.33	18.69	3.01	ppb
Silicon	28-1	1433.03	1427.43	1432.98	1431.15	0.23	ppb
Silver	109-1	8.51	8.57	8.62	8.57	0.66	ppb
Silver	107-1	8.67	8.58	8.58	8.61	0.57	ppb
Sodium	23-2	169.93	165.44	168.79	168.05	1.39	ppb
Strontium	86-1	48.40	48.01	48.38	48.26	0.45	ppb
Strontium	88-1	49.19	48.57	48.85	48.87	0.64	ppb
Sulfur	34-1	231.38	413.02	273.26	305.89	31.10	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	10.06	10.06	10.15	10.09	0.53	ppb
Thallium	205-1	10.01	10.06	10.22	10.10	1.06	ppb
Tin	118-1	14.32	14.71	14.58	14.54	1.36	ppb
Titanium	47-1	162.57	160.71	160.05	161.11	0.81	ppb
Uranium	238-1	1.39	1.33	1.37	1.37	2.35	ppb
Vanadium	51-2	141.09	139.68	140.15	140.30	0.51	ppb
Yttrium	89-2				102		%
Yttrium	89-1				106		%
Zinc	66-2	412.26	408.58	412.25	411.03	0.52	ppb
Zirconium	90-1	1.79	1.85	1.78	1.81	2.04	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:36:12	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.91	1.87	2.02	1.93	4.10	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:39:45	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	678.55	664.78	659.80	667.71	1.45	ppb
Antimony	121-1	1.29	1.25	1.27	1.27	1.81	ppb
Arsenic	75-2	1.40	1.34	1.33	1.36	2.97	ppb
Barium	135-1	28.60	28.20	27.93	28.24	1.19	ppb
Barium	137-1	28.96	28.98	29.04	28.99	0.15	ppb
Beryllium	9-1	0.44	0.53	0.47	0.48	9.65	ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	0.64	0.55	0.90	0.70	25.93	ppb
Boron	11-1	0.64	0.82	0.66	0.71	14.30	ppb
Cadmium	106-1	-0.31	-0.01	-0.18	-0.17		ppb
Cadmium	108-1	0.50	0.53	0.80	0.61	27.26	ppb
Cadmium	111-1	0.42	0.55	0.45	0.47	13.60	ppb
Calcium	43-1	3047.91	2999.63	2979.55	3009.03	1.17	ppb
Calcium	44-1	3019.53	3055.42	3048.96	3041.30	0.63	ppb
Chromium	52-2	3.18	3.22	3.12	3.17	1.45	ppb
Cobalt	59-2	6.01	5.98	5.92	5.97	0.81	ppb
Copper	63-2	7.42	7.30	7.33	7.35	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				98		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				93		%
Iron	56-2	1835.45	1829.39	1818.02	1827.62	0.48	ppb
Iron	57-2	1832.31	1787.92	1818.33	1812.85	1.25	ppb
Lead	206-1	33.26	32.91	33.10	33.09	0.53	ppb
Lead	207-1	29.68	29.97	30.11	29.92	0.72	ppb
Lead	208-1	31.11	31.22	31.25	31.20	0.24	ppb
Lithium	6-1				96		%
Magnesium	24-2	1016.18	1006.97	1005.36	1009.50	0.58	ppb
Manganese	55-2	75.17	74.88	73.47	74.51	1.22	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:39:45	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.14	0.14	0.14	4.57	ppb
Molybdenum	95-1	0.24	0.21	0.24	0.23	7.55	ppb
Molybdenum	96-1	0.26	0.21	0.22	0.23	11.69	ppb
Molybdenum	97-1	0.18	0.28	0.27	0.24	21.50	ppb
Molybdenum	98-1	0.22	0.27	0.25	0.25	10.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.14	7.21	6.73	7.03	3.73	ppb
Phosphorus	31-2	56.57	60.05	24.84	47.15	41.15	ppb
Potassium	39-2	66.96	67.20	65.36	66.51	1.50	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				91		%
Selenium	77-2	3.17	0.79	0.80	1.59	86.28	ppb
Selenium	78-2	1.91	1.65	2.08	1.88	11.66	ppb
Selenium	82-1	1.37	1.14	1.44	1.32	11.82	ppb
Silicon	28-1	91.87	92.94	92.56	92.46	0.59	ppb
Silver	109-1	0.44	0.42	0.43	0.43	2.28	ppb
Silver	107-1	0.42	0.40	0.41	0.41	2.86	ppb
Sodium	23-2	11.60	11.82	11.75	11.72	0.95	ppb
Strontium	86-1	2.53	2.44	2.57	2.51	2.67	ppb
Strontium	88-1	2.63	2.60	2.60	2.61	0.64	ppb
Sulfur	34-1	-429.83	-313.42	-356.97	-366.74		ppb
Terbium	159-1				99		%
Terbium	159-2				97		%
Thallium	203-1	0.48	0.50	0.46	0.48	3.91	ppb
Thallium	205-1	0.49	0.48	0.52	0.50	4.02	ppb
Tin	118-1	0.75	0.79	0.71	0.75	4.86	ppb
Titanium	47-1	7.72	7.98	7.73	7.81	1.89	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	1.21	ppb
Vanadium	51-2	7.27	6.85	6.81	6.97	3.68	ppb
Yttrium	89-2				95		%
Yttrium	89-1				97		%
Zinc	66-2	21.22	21.06	20.94	21.08	0.67	ppb
Zirconium	90-1	0.11	0.09	0.09	0.10	10.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:39:45	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.10	0.11	0.11	5.45	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-01	Instrumnet Name :	P7
Client Sample ID :	MG9S94	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:43:20	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.88	1.66	1.09	1.21	33.30	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	15.49	ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	5.85	5.78	5.84	5.83	0.65	ppb
Barium	137-1	5.91	6.03	5.97	5.97	0.98	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				102		%
Bismuth	209-2				103		%
Boron	10-1	919.18	937.92	949.47	935.52	1.63	ppb
Boron	11-1	935.51	958.95	978.29	957.59	2.24	ppb
Cadmium	106-1	-0.98	-1.25	-1.59	-1.27		ppb
Cadmium	108-1	-0.03	0.00	0.05	0.01	628.87	ppb
Cadmium	111-1	-0.08	-0.11	-0.13	-0.11		ppb
Calcium	43-1	22.97	33.63	27.36	27.99	19.13	ppb
Calcium	44-1	27.90	27.06	28.17	27.71	2.10	ppb
Chromium	52-2	-0.19	-0.18	-0.22	-0.20		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.19	0.18	0.19	0.18	3.17	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				103		%
Holmium	165-1				106		%
Indium	115-1				102		%
Indium	115-2				98		%
Iron	56-2	4.50	4.20	4.17	4.29	4.16	ppb
Iron	57-2	4.04	5.31	3.45	4.27	22.30	ppb
Lead	206-1	0.52	0.52	0.53	0.53	1.41	ppb
Lead	207-1	0.45	0.49	0.43	0.46	6.65	ppb
Lead	208-1	0.48	0.49	0.47	0.48	1.58	ppb
Lithium	6-1				101		%
Magnesium	24-2	5.32	5.95	5.67	5.65	5.58	ppb
Manganese	55-2	0.65	0.71	0.66	0.67	4.70	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-01	Instrumnet Name :	P7
Client Sample ID :	MG9S94	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:43:20	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	104.28	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	42.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-18.92	-3.04	-5.46	-9.14		ppb
Potassium	39-2	-5.19	-5.45	-3.28	-4.64		ppb
Rhodium	103-2				98		%
Rhodium	103-1				102		%
Scandium	45-1				98		%
Scandium	45-2				96		%
Selenium	77-2	0.19	-0.37	0.75	0.19	294.95	ppb
Selenium	78-2	-0.76	-0.66	0.37	-0.35		ppb
Selenium	82-1	-0.37	-0.52	0.32	-0.19		ppb
Silicon	28-1	1900.74	1878.64	1888.73	1889.37	0.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00	104.92	ppb
Silver	107-1	0.01	0.01	0.00	0.01	59.20	ppb
Sodium	23-2	161.60	158.41	155.96	158.66	1.78	ppb
Strontium	86-1	0.07	0.09	0.05	0.07	23.44	ppb
Strontium	88-1	0.08	0.09	0.09	0.09	5.40	ppb
Sulfur	34-1	-1294.62	-1316.02	-1265.88	-1292.17		ppb
Terbium	159-1				105		%
Terbium	159-2				102		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.01	0.00	0.00		ppb
Titanium	47-1	0.09	0.02	0.11	0.07	58.77	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2				99		%
Yttrium	89-1				103		%
Zinc	66-2	0.89	0.96	0.96	0.94	3.97	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-01	Instrumnet Name :	P7
Client Sample ID :	MG9S94	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:43:20	DataFile Name :	109SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-02	Instrumnet Name :	P7
Client Sample ID :	MG9S95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:46:54	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.51	2.42	2.23	2.39	6.07	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	7.46	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	5.68	5.68	5.89	5.75	2.06	ppb
Barium	137-1	5.82	5.98	5.90	5.90	1.35	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1				101		%
Bismuth	209-2				103		%
Boron	10-1	908.08	939.69	943.08	930.28	2.07	ppb
Boron	11-1	951.82	983.28	981.17	972.09	1.81	ppb
Cadmium	106-1	-1.64	-0.18	-0.90	-0.91		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Cadmium	111-1	-0.13	-0.02	-0.07	-0.07		ppb
Calcium	43-1	34.34	45.95	34.93	38.41	17.03	ppb
Calcium	44-1	40.69	39.88	39.77	40.11	1.24	ppb
Chromium	52-2	-0.21	-0.16	-0.19	-0.18		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.21	0.18	0.21	0.20	9.16	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				103		%
Holmium	165-1				105		%
Indium	115-1				101		%
Indium	115-2				97		%
Iron	56-2	4.62	4.63	4.65	4.63	0.27	ppb
Iron	57-2	4.79	5.50	4.52	4.93	10.23	ppb
Lead	206-1	0.63	0.65	0.66	0.65	2.31	ppb
Lead	207-1	0.52	0.55	0.51	0.52	3.75	ppb
Lead	208-1	0.58	0.59	0.57	0.58	1.29	ppb
Lithium	6-1				101		%
Magnesium	24-2	9.39	7.84	10.70	9.31	15.35	ppb
Manganese	55-2	0.78	0.69	0.74	0.74	6.13	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-02	Instrumnet Name :	P7
Client Sample ID :	MG9S95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:46:54	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	1038.78	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	101.18	ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	157.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-26.71	-20.74	-12.63	-20.03		ppb
Potassium	39-2	-3.42	-7.96	-0.95	-4.11		ppb
Rhodium	103-2				98		%
Rhodium	103-1				102		%
Scandium	45-1				98		%
Scandium	45-2				95		%
Selenium	77-2	-0.37	-0.37	0.20	-0.18		ppb
Selenium	78-2	0.59	-0.39	0.04	0.08	615.41	ppb
Selenium	82-1	0.27	0.72	-0.49	0.17	370.49	ppb
Silicon	28-1	1887.73	1885.89	1895.17	1889.60	0.26	ppb
Silver	109-1	0.00	0.01	0.00	0.00	58.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00	42.00	ppb
Sodium	23-2	164.83	168.21	168.77	167.27	1.27	ppb
Strontium	86-1	0.05	0.09	0.16	0.10	59.42	ppb
Strontium	88-1	0.12	0.12	0.11	0.11	5.86	ppb
Sulfur	34-1	-1294.96	-1389.45	-1104.17	-1262.86		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.05	0.13	0.10	0.09	43.59	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	202.43	ppb
Yttrium	89-2				98		%
Yttrium	89-1				102		%
Zinc	66-2	1.01	1.10	1.08	1.06	4.39	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	216.60	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-02	Instrumnet Name :	P7
Client Sample ID :	MG9S95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:46:54	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	73.99	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-03	Instrumnet Name :	P7
Client Sample ID :	MG9S96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:50:28	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.82	1.04	0.59	1.48	79.60	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	14.09	ppb
Arsenic	75-2	0.00	0.01	-0.02	0.00		ppb
Barium	135-1	0.51	0.48	0.54	0.51	5.95	ppb
Barium	137-1	0.53	0.54	0.59	0.56	5.77	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1				98		%
Bismuth	209-2				100		%
Boron	10-1	22.60	19.79	17.81	20.07	12.01	ppb
Boron	11-1	22.95	20.86	19.09	20.97	9.21	ppb
Cadmium	106-1	-1.15	-1.53	-0.94	-1.21		ppb
Cadmium	108-1	0.00	0.03	0.00	0.01	163.34	ppb
Cadmium	111-1	-0.10	-0.12	-0.08	-0.10		ppb
Calcium	43-1	18.06	14.16	13.59	15.27	15.95	ppb
Calcium	44-1	13.68	12.25	14.68	13.54	9.03	ppb
Chromium	52-2	-0.21	-0.16	-0.20	-0.19		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.08	0.10	0.09	0.09	10.03	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				100		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	2.11	2.31	2.47	2.29	7.80	ppb
Iron	57-2	2.46	1.93	1.92	2.11	14.74	ppb
Lead	206-1	0.33	0.33	0.37	0.34	8.16	ppb
Lead	207-1	0.27	0.29	0.32	0.29	8.85	ppb
Lead	208-1	0.31	0.30	0.35	0.32	7.53	ppb
Lithium	6-1				97		%
Magnesium	24-2	2.90	3.60	3.36	3.29	10.78	ppb
Manganese	55-2	0.16	0.15	0.13	0.15	7.52	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-03	Instrumnet Name :	P7
Client Sample ID :	MG9S96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:50:28	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.02	0.01	-0.01		ppb
Molybdenum	98-1	0.01	0.00	0.01	0.00	174.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	-8.34	0.22	-18.16	-8.76		ppb
Potassium	39-2	-5.31	5.24	-1.38	-0.48		ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				94		%
Scandium	45-2				92		%
Selenium	77-2	0.21	-0.37	-0.37	-0.18		ppb
Selenium	78-2	-0.48	0.99	1.38	0.63	156.70	ppb
Selenium	82-1	-0.62	-0.71	0.30	-0.34		ppb
Silicon	28-1	0.01	-0.33	2.78	0.82	207.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	82.48	ppb
Silver	107-1	0.00	0.00	0.00	0.00	35.00	ppb
Sodium	23-2	5.72	6.24	6.57	6.18	6.90	ppb
Strontium	86-1	0.11	0.09	0.07	0.09	22.08	ppb
Strontium	88-1	0.09	0.08	0.07	0.08	9.52	ppb
Sulfur	34-1	-912.83	-973.34	-624.55	-836.91		ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.10	0.07	0.08	15.68	ppb
Titanium	47-1	-0.02	-0.06	-0.07	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2				95		%
Yttrium	89-1				99		%
Zinc	66-2	0.27	0.24	0.22	0.24	10.87	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-03	Instrumnet Name :	P7
Client Sample ID :	MG9S96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:50:28	DataFile Name :	111SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-04	Instrumnet Name :	P7
Client Sample ID :	MG9S97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:54:03	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	0.45	1.00	0.67	43.08	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	19.05	ppb
Arsenic	75-2	0.02	-0.01	-0.01	0.00		ppb
Barium	135-1	0.17	0.13	0.15	0.15	11.65	ppb
Barium	137-1	0.18	0.16	0.16	0.17	5.00	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	9.36	9.23	9.21	9.27	0.88	ppb
Boron	11-1	9.25	8.90	9.06	9.07	1.91	ppb
Cadmium	106-1	-0.62	-0.84	0.17	-0.43		ppb
Cadmium	108-1	-0.03	0.03	0.03	0.01	362.57	ppb
Cadmium	111-1	-0.05	-0.07	0.00	-0.04		ppb
Calcium	43-1	11.16	12.61	10.15	11.31	10.92	ppb
Calcium	44-1	10.21	8.91	11.41	10.17	12.29	ppb
Chromium	52-2	-0.23	-0.22	-0.21	-0.22		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.23	0.21	0.19	0.21	9.11	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				102		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				97		%
Iron	56-2	0.74	0.82	0.95	0.83	12.61	ppb
Iron	57-2	0.42	1.17	1.73	1.11	59.69	ppb
Lead	206-1	0.32	0.33	0.34	0.33	3.84	ppb
Lead	207-1	0.28	0.25	0.29	0.27	7.41	ppb
Lead	208-1	0.30	0.30	0.31	0.30	3.12	ppb
Lithium	6-1				98		%
Magnesium	24-2	2.45	3.15	3.09	2.90	13.51	ppb
Manganese	55-2	0.11	0.07	0.08	0.09	23.50	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-04	Instrumnet Name :	P7
Client Sample ID :	MG9S97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:54:03	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	57.66	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	122.23	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00	781.09	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	137.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.04	-0.02		ppb
Phosphorus	31-2	-8.75	-8.80	-22.66	-13.40		ppb
Potassium	39-2	-8.96	-5.59	-3.43	-5.99		ppb
Rhodium	103-2				97		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	77-2	-0.37	0.20	-0.37	-0.18		ppb
Selenium	78-2	0.04	1.01	0.20	0.41	125.20	ppb
Selenium	82-1	-0.12	-0.12	0.62	0.13	333.34	ppb
Silicon	28-1	-1.35	-2.24	0.86	-0.91		ppb
Silver	109-1	0.01	0.01	0.00	0.01	21.18	ppb
Silver	107-1	0.00	0.00	0.00	0.00	168.13	ppb
Sodium	23-2	8.80	8.93	9.67	9.13	5.12	ppb
Strontium	86-1	0.03	0.06	0.05	0.05	30.98	ppb
Strontium	88-1	0.05	0.05	0.05	0.05	4.60	ppb
Sulfur	34-1	-1085.43	-970.46	-547.99	-867.96		ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00	315.27	ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.08	-0.02	-0.06	-0.05		ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				98		%
Yttrium	89-1				99		%
Zinc	66-2	0.21	0.09	0.14	0.15	40.36	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-04	Instrumnet Name :	P7
Client Sample ID :	MG9S97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:54:03	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	259.84	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : CCV084 Instrumnet Name : P7
 Client Sample ID : CCV084 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 18:57:38 DataFile Name : 113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10029.46	9844.71	10021.30	9965.16	1.05	ppb
Antimony	121-1	471.66	476.23	468.31	472.07	0.84	ppb
Arsenic	75-2	497.22	492.95	497.25	495.80	0.50	ppb
Barium	135-1	2387.42	2410.14	2395.53	2397.70	0.48	ppb
Barium	137-1	2463.87	2490.83	2487.38	2480.69	0.59	ppb
Beryllium	9-1	507.41	505.51	506.82	506.58	0.19	ppb
Bismuth	209-1				92		%
Bismuth	209-2				95		%
Boron	10-1	497.74	499.54	509.44	502.24	1.25	ppb
Boron	11-1	496.77	498.92	500.33	498.67	0.36	ppb
Cadmium	106-1	479.98	482.84	480.91	481.24	0.30	ppb
Cadmium	108-1	483.87	486.91	487.08	485.95	0.37	ppb
Cadmium	111-1	481.50	488.53	487.98	486.00	0.80	ppb
Calcium	43-1	49442.28	49461.53	49664.21	49522.67	0.25	ppb
Calcium	44-1	49630.06	50190.83	49463.07	49761.32	0.77	ppb
Chromium	52-2	508.99	506.37	506.22	507.19	0.31	ppb
Cobalt	59-2	510.55	507.30	508.56	508.80	0.32	ppb
Copper	63-2	1041.04	1034.12	1038.78	1037.98	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				99		%
Holmium	165-1				97		%
Indium	115-1				91		%
Indium	115-2				90		%
Iron	56-2	24986.81	24582.52	24725.92	24765.08	0.83	ppb
Iron	57-2	24615.17	24361.59	24407.83	24461.53	0.55	ppb
Lead	206-1	504.71	501.48	506.54	504.24	0.51	ppb
Lead	207-1	499.02	496.23	502.03	499.09	0.58	ppb
Lead	208-1	501.77	498.93	502.83	501.18	0.40	ppb
Lithium	6-1				93		%
Magnesium	24-2	50837.94	50165.18	50149.60	50384.24	0.78	ppb
Manganese	55-2	1018.73	1003.00	1009.68	1010.47	0.78	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV084	Instrumnet Name :	P7
Client Sample ID :	CCV084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:57:38	DataFile Name :	113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.77	501.16	492.72	495.88	0.93	ppb
Molybdenum	95-1	491.87	496.45	491.39	493.23	0.57	ppb
Molybdenum	96-1	487.74	492.31	486.22	488.76	0.65	ppb
Molybdenum	97-1	492.34	495.96	489.72	492.67	0.64	ppb
Molybdenum	98-1	488.72	493.42	487.59	489.91	0.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.49	507.32	511.44	511.75	0.90	ppb
Phosphorus	31-2	10595.32	10017.21	10224.43	10278.99	2.85	ppb
Potassium	39-2	25046.51	24961.36	24819.80	24942.56	0.46	ppb
Rhodium	103-2				90		%
Rhodium	103-1				90		%
Scandium	45-1				92		%
Scandium	45-2				92		%
Selenium	77-2	493.09	478.02	507.17	492.76	2.96	ppb
Selenium	78-2	494.45	501.68	497.27	497.80	0.73	ppb
Selenium	82-1	490.54	498.73	490.51	493.26	0.96	ppb
Silicon	28-1	645.06	655.69	652.12	650.96	0.83	ppb
Silver	109-1	472.20	479.94	478.25	476.80	0.85	ppb
Silver	107-1	474.01	479.17	476.03	476.40	0.55	ppb
Sodium	23-2	52222.54	51393.65	52115.35	51910.51	0.87	ppb
Strontium	86-1	489.83	493.20	489.07	490.70	0.45	ppb
Strontium	88-1	501.04	505.58	504.22	503.61	0.46	ppb
Sulfur	34-1	10187.17	10362.92	10090.36	10213.48	1.35	ppb
Terbium	159-1				96		%
Terbium	159-2				97		%
Thallium	203-1	504.00	503.04	508.23	505.09	0.55	ppb
Thallium	205-1	520.05	515.37	523.36	519.60	0.77	ppb
Tin	118-1	476.95	483.59	478.30	479.61	0.73	ppb
Titanium	47-1	508.94	510.60	511.96	510.50	0.30	ppb
Uranium	238-1	504.39	504.56	506.68	505.21	0.25	ppb
Vanadium	51-2	504.17	502.99	505.05	504.07	0.21	ppb
Yttrium	89-2				94		%
Yttrium	89-1				94		%
Zinc	66-2	1034.61	1023.14	1026.22	1027.99	0.58	ppb
Zirconium	90-1	499.58	503.89	501.77	501.75	0.43	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV084	Instrumnet Name :	P7
Client Sample ID :	CCV084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:57:38	DataFile Name :	113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.24	496.98	492.18	494.80	0.49	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB084	Instrumnet Name :	P7
Client Sample ID :	CCB084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:08:36	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	0.60	0.37	0.57	31.98	ppb
Antimony	121-1	0.91	1.13	1.27	1.10	16.64	ppb
Arsenic	75-2	0.05	0.06	0.08	0.06	27.67	ppb
Barium	135-1	0.00	0.00	0.01	0.00	337.94	ppb
Barium	137-1	0.02	0.01	0.02	0.02	46.66	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1				94		%
Bismuth	209-2				97		%
Boron	10-1	4.19	3.97	4.10	4.08	2.71	ppb
Boron	11-1	4.26	3.93	3.71	3.97	6.91	ppb
Cadmium	106-1	-0.65	-1.23	-0.26	-0.71		ppb
Cadmium	108-1	0.00	0.11	0.00	0.04	164.38	ppb
Cadmium	111-1	-0.05	-0.11	-0.03	-0.06		ppb
Calcium	43-1	0.09	2.32	0.44	0.95	126.08	ppb
Calcium	44-1	2.78	2.89	3.09	2.92	5.30	ppb
Chromium	52-2	-0.19	-0.23	-0.16	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.02	0.00	0.01	0.01	75.81	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				98		%
Holmium	165-1				98		%
Indium	115-1				92		%
Indium	115-2				92		%
Iron	56-2	0.64	0.64	0.67	0.65	2.82	ppb
Iron	57-2	0.91	1.08	1.29	1.10	17.19	ppb
Lead	206-1	0.32	0.32	0.30	0.31	4.63	ppb
Lead	207-1	0.26	0.27	0.26	0.26	0.56	ppb
Lead	208-1	0.29	0.29	0.28	0.28	2.07	ppb
Lithium	6-1				95		%
Magnesium	24-2	0.21	0.19	-0.22	0.06	403.70	ppb
Manganese	55-2	0.04	0.05	0.07	0.06	25.31	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB084	Instrumnet Name :	P7
Client Sample ID :	CCB084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:08:36	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.09	0.08	17.22	ppb
Molybdenum	95-1	0.16	0.20	0.30	0.22	32.50	ppb
Molybdenum	96-1	0.12	0.19	0.19	0.17	25.67	ppb
Molybdenum	97-1	0.17	0.19	0.20	0.19	7.08	ppb
Molybdenum	98-1	0.14	0.16	0.28	0.19	38.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	5.45	-1.30	-17.80	-4.55		ppb
Potassium	39-2	-2.72	3.07	2.15	0.83	373.68	ppb
Rhodium	103-2				92		%
Rhodium	103-1				92		%
Scandium	45-1				92		%
Scandium	45-2				90		%
Selenium	77-2	0.23	-0.37	-0.37	-0.17		ppb
Selenium	78-2	0.69	0.16	0.78	0.54	61.64	ppb
Selenium	82-1	-0.10	-0.32	0.67	0.08	620.33	ppb
Silicon	28-1	6.72	6.15	6.49	6.45	4.41	ppb
Silver	109-1	0.00	0.00	0.01	0.01	39.66	ppb
Silver	107-1	0.00	0.00	0.01	0.01	68.28	ppb
Sodium	23-2	-1.38	-0.01	-0.50	-0.63		ppb
Strontium	86-1	-0.02	-0.01	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	159.21	ppb
Sulfur	34-1	-251.54	-370.24	-260.17	-293.99		ppb
Terbium	159-1				97		%
Terbium	159-2				96		%
Thallium	203-1	0.01	0.01	0.00	0.01	60.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	37.46	ppb
Tin	118-1	0.10	0.08	0.11	0.10	14.11	ppb
Titanium	47-1	-0.05	-0.01	-0.05	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2				93		%
Yttrium	89-1				95		%
Zinc	66-2	0.13	0.09	0.09	0.11	20.55	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	16.64	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB084	Instrumnet Name :	P7
Client Sample ID :	CCB084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:08:36	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.05	0.04	44.62	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-05	Instrumnet Name :	P7
Client Sample ID :	MG9S98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:12:11	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.36	0.47	0.47	24.52	ppb
Antimony	121-1	0.19	0.21	0.23	0.21	11.12	ppb
Arsenic	75-2	0.03	0.05	0.04	0.04	29.04	ppb
Barium	135-1	0.10	0.12	0.12	0.11	7.83	ppb
Barium	137-1	0.11	0.09	0.10	0.10	7.82	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	2.71	2.22	2.44	2.45	10.05	ppb
Boron	11-1	2.84	2.78	3.05	2.89	4.87	ppb
Cadmium	106-1	-1.00	-0.39	-1.75	-1.05		ppb
Cadmium	108-1	-0.05	0.05	-0.05	-0.02		ppb
Cadmium	111-1	-0.07	-0.04	-0.14	-0.08		ppb
Calcium	43-1	1.77	4.40	7.32	4.50	61.71	ppb
Calcium	44-1	1.34	2.46	2.98	2.26	36.98	ppb
Chromium	52-2	-0.23	-0.22	-0.20	-0.21		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.48	0.48	0.54	0.50	6.21	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				99		%
Holmium	165-1				103		%
Indium	115-1				97		%
Indium	115-2				94		%
Iron	56-2	0.97	1.05	1.11	1.04	6.76	ppb
Iron	57-2	1.34	1.62	1.61	1.53	10.26	ppb
Lead	206-1	0.32	0.31	0.31	0.31	2.08	ppb
Lead	207-1	0.29	0.28	0.26	0.27	5.00	ppb
Lead	208-1	0.29	0.29	0.29	0.29	1.04	ppb
Lithium	6-1				101		%
Magnesium	24-2	0.04	0.12	0.43	0.20	105.37	ppb
Manganese	55-2	0.05	0.09	0.10	0.08	34.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-05	Instrumnet Name :	P7
Client Sample ID :	MG9S98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:12:11	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	40.68	ppb
Molybdenum	95-1	0.07	0.06	0.10	0.08	22.61	ppb
Molybdenum	96-1	0.06	0.08	0.10	0.08	23.57	ppb
Molybdenum	97-1	0.08	0.10	0.13	0.10	22.22	ppb
Molybdenum	98-1	0.09	0.11	0.09	0.09	11.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.04	-0.04		ppb
Phosphorus	31-2	-18.12	-6.04	-10.24	-11.47		ppb
Potassium	39-2	-5.39	-5.15	-7.19	-5.91		ppb
Rhodium	103-2				94		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	0.49	2.48	0.78	1.25	86.11	ppb
Selenium	82-1	0.28	0.67	0.23	0.40	60.90	ppb
Silicon	28-1	-2.50	-1.35	-0.13	-1.32		ppb
Silver	109-1	0.01	0.00	0.00	0.00	33.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00	13.88	ppb
Sodium	23-2	-1.22	-2.13	-2.74	-2.03		ppb
Strontium	86-1	0.02	-0.01	-0.06	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.98	ppb
Sulfur	34-1	-1112.68	-957.59	-803.30	-957.86		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.00	0.00	0.01	0.00	191.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.06	0.03	51.55	ppb
Titanium	47-1	-0.01	-0.02	-0.05	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2				95		%
Yttrium	89-1				100		%
Zinc	66-2	0.44	0.34	0.30	0.36	19.67	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-05	Instrumnet Name :	P7
Client Sample ID :	MG9S98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:12:11	DataFile Name :	115SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-06	Instrumnet Name :	P7
Client Sample ID :	MG9S99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:15:45	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	1.03	0.90	0.83	27.74	ppb
Antimony	121-1	0.11	0.13	0.13	0.12	10.82	ppb
Arsenic	75-2	0.03	0.07	-0.01	0.03	123.46	ppb
Barium	135-1	0.20	0.21	0.18	0.19	7.90	ppb
Barium	137-1	0.19	0.18	0.18	0.18	1.47	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				98		%
Bismuth	209-2				101		%
Boron	10-1	2.79	2.84	3.09	2.91	5.56	ppb
Boron	11-1	2.76	2.73	2.65	2.71	2.15	ppb
Cadmium	106-1	-0.63	-1.13	-0.36	-0.70		ppb
Cadmium	108-1	0.00	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.05	-0.09	-0.04	-0.06		ppb
Calcium	43-1	10.16	10.88	12.63	11.22	11.29	ppb
Calcium	44-1	10.66	12.08	10.00	10.91	9.72	ppb
Chromium	52-2	-0.19	-0.20	-0.21	-0.20		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.33	0.32	0.32	0.32	2.68	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				100		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				95		%
Iron	56-2	0.97	1.17	1.14	1.09	9.51	ppb
Iron	57-2	1.60	1.60	0.80	1.33	34.39	ppb
Lead	206-1	0.73	0.78	0.72	0.74	4.26	ppb
Lead	207-1	0.67	0.61	0.64	0.64	4.94	ppb
Lead	208-1	0.68	0.71	0.69	0.69	1.76	ppb
Lithium	6-1				99		%
Magnesium	24-2	3.09	3.81	4.51	3.80	18.70	ppb
Manganese	55-2	0.39	0.36	0.38	0.38	3.00	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-06	Instrumnet Name :	P7
Client Sample ID :	MG9S99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:15:45	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.03	0.02	81.65	ppb
Molybdenum	95-1	0.07	0.06	0.08	0.07	13.51	ppb
Molybdenum	96-1	0.03	0.06	0.06	0.05	37.09	ppb
Molybdenum	97-1	0.03	0.09	0.06	0.06	56.15	ppb
Molybdenum	98-1	0.07	0.06	0.10	0.08	24.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-4.28	-4.30	-6.65	-5.07		ppb
Potassium	39-2	-4.00	-1.13	-2.43	-2.52		ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	1.36	-0.09	0.06	0.44	180.46	ppb
Selenium	82-1	0.70	-0.58	0.42	0.18	373.20	ppb
Silicon	28-1	1.00	2.29	2.38	1.89	40.97	ppb
Silver	109-1	0.00	0.00	0.01	0.00	134.13	ppb
Silver	107-1	0.00	0.00	0.01	0.00	79.11	ppb
Sodium	23-2	8.75	7.61	6.08	7.48	17.93	ppb
Strontium	86-1	0.11	0.04	0.05	0.06	57.84	ppb
Strontium	88-1	0.07	0.08	0.07	0.07	4.49	ppb
Sulfur	34-1	-722.43	-662.60	-609.05	-664.69		ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00	356.33	ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.02	0.01	0.01	31.03	ppb
Titanium	47-1	-0.02	-0.02	-0.04	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2				96		%
Yttrium	89-1				98		%
Zinc	66-2	0.18	0.15	0.25	0.19	26.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-06	Instrumnet Name :	P7
Client Sample ID :	MG9S99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:15:45	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1670.76	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-07	Instrumnet Name :	P7
Client Sample ID :	MG9SA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:19:20	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	0.68	0.24	0.35	84.57	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	11.37	ppb
Arsenic	75-2	-0.01	0.00	0.03	0.01	258.70	ppb
Barium	135-1	0.05	0.03	0.03	0.04	29.24	ppb
Barium	137-1	0.03	0.07	0.03	0.04	50.93	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				100		%
Bismuth	209-2				102		%
Boron	10-1	2.07	2.33	2.48	2.29	9.05	ppb
Boron	11-1	2.24	2.34	2.05	2.21	6.68	ppb
Cadmium	106-1	-1.28	-1.20	-0.87	-1.12		ppb
Cadmium	108-1	0.11	0.00	-0.03	0.03	274.60	ppb
Cadmium	111-1	-0.11	-0.10	-0.07	-0.09		ppb
Calcium	43-1	8.68	8.77	7.93	8.46	5.50	ppb
Calcium	44-1	9.22	8.26	8.64	8.71	5.52	ppb
Chromium	52-2	-0.23	-0.24	-0.23	-0.23		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.07	0.06	0.06	10.25	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				102		%
Holmium	165-1				103		%
Indium	115-1				98		%
Indium	115-2				96		%
Iron	56-2	0.25	0.30	0.40	0.32	23.58	ppb
Iron	57-2	0.53	-0.34	0.62	0.27	194.41	ppb
Lead	206-1	0.25	0.24	0.26	0.25	3.54	ppb
Lead	207-1	0.21	0.21	0.20	0.21	4.02	ppb
Lead	208-1	0.22	0.24	0.24	0.23	3.99	ppb
Lithium	6-1				101		%
Magnesium	24-2	3.11	2.39	3.69	3.06	21.26	ppb
Manganese	55-2	0.09	0.09	0.07	0.08	11.20	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-07	Instrumnet Name :	P7
Client Sample ID :	MG9SA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:19:20	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.01	0.01	169.00	ppb
Molybdenum	95-1	0.00	0.04	0.07	0.04	85.22	ppb
Molybdenum	96-1	0.03	0.03	0.07	0.04	57.91	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	40.96	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	28.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.03	-0.03	-0.04		ppb
Phosphorus	31-2	-12.48	-14.50	9.46	-5.84		ppb
Potassium	39-2	-6.92	-4.05	-2.89	-4.62		ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	-0.41	0.53	0.02	0.05	1042.26	ppb
Selenium	82-1	1.01	0.35	0.73	0.70	47.32	ppb
Silicon	28-1	0.06	0.17	1.07	0.43	127.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00	38.84	ppb
Silver	107-1	0.01	0.01	0.00	0.01	31.26	ppb
Sodium	23-2	1.60	0.28	3.15	1.67	85.81	ppb
Strontium	86-1	0.02	0.04	0.06	0.04	42.96	ppb
Strontium	88-1	0.05	0.05	0.07	0.06	14.18	ppb
Sulfur	34-1	-1011.00	-825.02	-895.63	-910.55		ppb
Terbium	159-1				102		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	503.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.01	0.00	84.87	ppb
Titanium	47-1	-0.04	-0.02	-0.04	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				100		%
Zinc	66-2	0.17	0.19	0.28	0.21	28.55	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-07	Instrumnet Name :	P7
Client Sample ID :	MG9SA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:19:20	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	429.33	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-08	Instrumnet Name :	P7
Client Sample ID :	MG9SA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:22:55	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.03	0.57	0.67	0.76	31.71	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	14.71	ppb
Arsenic	75-2	-0.01	-0.01	0.01	0.00		ppb
Barium	135-1	0.11	0.10	0.09	0.10	11.64	ppb
Barium	137-1	0.11	0.13	0.09	0.11	17.55	ppb
Beryllium	9-1	-0.02	-0.03	0.00	-0.02		ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	5.74	6.56	6.31	6.21	6.82	ppb
Boron	11-1	6.80	6.73	6.49	6.68	2.40	ppb
Cadmium	106-1	-0.38	-0.09	-0.75	-0.41		ppb
Cadmium	108-1	0.05	-0.03	-0.03	0.00		ppb
Cadmium	111-1	-0.04	-0.01	-0.07	-0.04		ppb
Calcium	43-1	48.85	48.57	50.36	49.26	1.96	ppb
Calcium	44-1	48.63	47.43	48.24	48.10	1.27	ppb
Chromium	52-2	-0.22	-0.21	-0.22	-0.22		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.39	0.35	0.38	0.38	5.37	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				102		%
Holmium	165-1				103		%
Indium	115-1				96		%
Indium	115-2				97		%
Iron	56-2	0.63	0.61	0.54	0.59	7.19	ppb
Iron	57-2	2.47	1.00	0.89	1.45	60.90	ppb
Lead	206-1	0.28	0.25	0.29	0.27	6.93	ppb
Lead	207-1	0.26	0.25	0.22	0.24	8.82	ppb
Lead	208-1	0.26	0.25	0.26	0.26	2.17	ppb
Lithium	6-1				100		%
Magnesium	24-2	15.36	15.51	14.92	15.26	2.02	ppb
Manganese	55-2	0.16	0.10	0.12	0.13	20.71	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-08	Instrumnet Name :	P7
Client Sample ID :	MG9SA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:22:55	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	34.39	ppb
Molybdenum	95-1	0.01	0.02	0.05	0.02	86.61	ppb
Molybdenum	96-1	0.01	0.01	0.07	0.03	122.54	ppb
Molybdenum	97-1	0.00	0.01	0.08	0.03	123.29	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	30.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.05	-0.03	-0.04		ppb
Phosphorus	31-2	-6.28	-6.59	-16.72	-9.86		ppb
Potassium	39-2	2.12	2.80	3.81	2.91	29.37	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	0.20	0.77	0.20	285.67	ppb
Selenium	78-2	0.66	-0.25	0.13	0.18	248.50	ppb
Selenium	82-1	0.66	0.62	0.61	0.63	4.26	ppb
Silicon	28-1	46.20	48.47	48.10	47.59	2.55	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.10	ppb
Silver	107-1	0.01	0.00	0.00	0.00	70.55	ppb
Sodium	23-2	37.85	36.06	33.27	35.73	6.47	ppb
Strontium	86-1	0.25	0.36	0.25	0.29	22.56	ppb
Strontium	88-1	0.27	0.27	0.26	0.27	1.24	ppb
Sulfur	34-1	-1009.27	-757.11	-732.07	-832.81		ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.02	0.02	0.01	150.15	ppb
Titanium	47-1	-0.05	-0.05	-0.06	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				100		%
Zinc	66-2	0.12	0.15	0.17	0.15	14.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	710.95	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-08	Instrumnet Name :	P7
Client Sample ID :	MG9SA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:22:55	DataFile Name :	118SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-09	Instrumnet Name :	P7
Client Sample ID :	MG9SA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:26:30	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.68	1.02	0.56	0.75	31.25	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	11.59	ppb
Arsenic	75-2	0.01	0.01	-0.01	0.00		ppb
Barium	135-1	0.10	0.05	0.04	0.07	49.15	ppb
Barium	137-1	0.05	0.04	0.06	0.05	24.72	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	1.46	2.14	1.83	1.81	18.72	ppb
Boron	11-1	1.63	1.86	1.83	1.77	6.97	ppb
Cadmium	106-1	-1.25	-0.91	-1.24	-1.13		ppb
Cadmium	108-1	-0.05	0.00	0.05	0.00		ppb
Cadmium	111-1	-0.10	-0.08	-0.10	-0.09		ppb
Calcium	43-1	18.56	17.16	16.89	17.53	5.11	ppb
Calcium	44-1	19.02	21.15	20.39	20.19	5.34	ppb
Chromium	52-2	-0.21	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	0.13	0.13	0.12	0.13	4.50	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				101		%
Holmium	165-1				102		%
Indium	115-1				97		%
Indium	115-2				96		%
Iron	56-2	0.39	0.18	0.43	0.34	39.94	ppb
Iron	57-2	-0.14	0.81	0.88	0.52	111.04	ppb
Lead	206-1	0.24	0.25	0.25	0.25	1.11	ppb
Lead	207-1	0.22	0.24	0.22	0.23	5.75	ppb
Lead	208-1	0.22	0.24	0.24	0.23	3.96	ppb
Lithium	6-1				100		%
Magnesium	24-2	5.52	6.54	6.54	6.20	9.54	ppb
Manganese	55-2	0.08	0.09	0.06	0.08	17.15	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-09	Instrumnet Name :	P7
Client Sample ID :	MG9SA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:26:30	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	35.36	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	58.79	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	131.00	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	43.20	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	44.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	5.45	-14.52	-2.95	-4.01		ppb
Potassium	39-2	-6.38	-3.92	-4.58	-4.96		ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	-0.37	0.20	-0.18		ppb
Selenium	78-2	0.05	0.53	0.32	0.30	80.13	ppb
Selenium	82-1	0.61	-0.51	-0.31	-0.07		ppb
Silicon	28-1	1.45	-1.72	-0.46	-0.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00	96.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00	184.76	ppb
Sodium	23-2	13.73	11.03	11.03	11.93	13.04	ppb
Strontium	86-1	0.09	0.13	0.09	0.10	23.29	ppb
Strontium	88-1	0.12	0.12	0.12	0.12	3.83	ppb
Sulfur	34-1	-914.89	-887.67	-918.49	-907.02		ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	2.44	ppb
Titanium	47-1	0.00	-0.05	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				99		%
Zinc	66-2	0.16	0.14	0.13	0.14	13.10	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-09	Instrumnet Name :	P7
Client Sample ID :	MG9SA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:26:30	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	2383.97	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-10	Instrumnet Name :	P7
Client Sample ID :	MG9SA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:30:06	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.11	1.12	0.89	1.04	12.20	ppb
Antimony	121-1	0.03	0.05	0.05	0.04	34.94	ppb
Arsenic	75-2	-0.02	-0.01	0.03	0.00		ppb
Barium	135-1	0.16	0.11	0.12	0.13	18.47	ppb
Barium	137-1	0.14	0.10	0.17	0.14	25.18	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				100		%
Bismuth	209-2				102		%
Boron	10-1	1.47	2.55	1.48	1.84	33.71	ppb
Boron	11-1	1.71	1.63	1.54	1.63	5.22	ppb
Cadmium	108-1	0.00	0.11	-0.03	0.03	272.69	ppb
Cadmium	111-1	-0.06	-0.09	-0.13	-0.09		ppb
Cadmium	106-1	-0.70	-0.95	-1.58	-1.08		ppb
Calcium	43-1	18.25	13.26	22.89	18.13	26.56	ppb
Calcium	44-1	13.79	16.19	17.47	15.82	11.81	ppb
Chromium	52-2	-0.20	-0.21	-0.19	-0.20		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.34	0.32	0.33	0.33	3.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				103		%
Holmium	165-2				102		%
Indium	115-2				97		%
Indium	115-1				98		%
Iron	56-2	0.65	0.54	0.51	0.57	13.18	ppb
Iron	57-2	0.50	1.37	0.13	0.67	95.23	ppb
Lead	206-1	0.31	0.33	0.33	0.32	2.52	ppb
Lead	207-1	0.28	0.28	0.30	0.29	3.53	ppb
Lead	208-1	0.30	0.31	0.31	0.31	2.98	ppb
Lithium	6-1				99		%
Magnesium	24-2	4.90	4.84	5.27	5.01	4.67	ppb
Manganese	55-2	0.17	0.17	0.13	0.16	15.17	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-10	Instrumnet Name :	P7
Client Sample ID :	MG9SA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:30:06	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	163.69	ppb
Molybdenum	95-1	0.00	0.05	0.04	0.03	84.77	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	38.93	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	98.19	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	52.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-16.76	-2.80	-2.87	-7.48		ppb
Potassium	39-2	-8.28	-1.98	0.02	-3.42		ppb
Rhodium	103-1				98		%
Rhodium	103-2				96		%
Scandium	45-2				95		%
Scandium	45-1				97		%
Selenium	82-1	0.69	0.22	0.28	0.40	64.41	ppb
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	0.89	0.89	-0.17	0.54	113.57	ppb
Silicon	28-1	-1.33	-1.15	0.67	-0.60		ppb
Silver	107-1	0.00	0.00	0.00	0.00	77.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	272.74	ppb
Sodium	23-2	13.50	13.02	16.00	14.17	11.30	ppb
Strontium	86-1	0.10	0.09	0.07	0.09	15.09	ppb
Strontium	88-1	0.09	0.10	0.09	0.09	7.98	ppb
Sulfur	34-1	-1223.83	-1144.75	-1035.92	-1134.83		ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00	801.80	ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.09	0.07	0.06	0.07	25.06	ppb
Titanium	47-1	-0.05	-0.06	-0.02	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1				100		%
Yttrium	89-2				98		%
Zinc	66-2	0.25	0.18	0.14	0.19	28.93	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	471.96	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-10	Instrumnet Name :	P7
Client Sample ID :	MG9SA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:30:06	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	162.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-11	Instrumnet Name :	P7
Client Sample ID :	MG9SA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:33:40	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.46	0.12	0.23	83.03	ppb
Antimony	121-1	0.02	0.04	0.04	0.03	32.20	ppb
Arsenic	75-2	-0.02	-0.01	0.00	-0.01		ppb
Barium	135-1	0.04	0.01	-0.01	0.02	155.05	ppb
Barium	137-1	0.02	0.04	0.03	0.03	32.28	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	1.58	1.82	1.67	1.69	7.06	ppb
Boron	11-1	1.38	1.49	1.27	1.38	7.92	ppb
Cadmium	106-1	-0.83	-1.12	-1.51	-1.15		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.07	-0.09	-0.12	-0.10		ppb
Calcium	43-1	1.52	1.88	2.91	2.10	34.24	ppb
Calcium	44-1	2.99	1.94	3.31	2.75	26.08	ppb
Chromium	52-2	-0.22	-0.21	-0.27	-0.24		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.18	0.15	0.21	0.18	14.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				103		%
Indium	115-1				98		%
Indium	115-2				97		%
Iron	56-2	0.22	0.19	0.18	0.19	11.55	ppb
Iron	57-2	1.27	0.24	0.32	0.61	94.19	ppb
Lead	206-1	0.21	0.20	0.19	0.20	6.55	ppb
Lead	207-1	0.21	0.16	0.17	0.18	15.11	ppb
Lead	208-1	0.21	0.18	0.19	0.19	7.98	ppb
Lithium	6-1				99		%
Magnesium	24-2	0.45	0.15	0.18	0.26	63.75	ppb
Manganese	55-2	0.03	0.07	0.05	0.05	34.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-11	Instrumnet Name :	P7
Client Sample ID :	MG9SA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:33:40	DataFile Name :	121SMPL.d

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	152.19	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	88.63	ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	64.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	-14.71	-22.49	-6.83	-14.68		ppb
Potassium	39-2	-6.60	-2.90	-6.39	-5.30		ppb
Rhodium	103-2				96		%
Rhodium	103-1				99		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	0.20	0.20	-0.37	0.01	3701.47	ppb
Selenium	78-2	1.96	0.81	1.43	1.40	41.14	ppb
Selenium	82-1	0.12	0.25	0.06	0.14	64.82	ppb
Silicon	28-1	-1.76	-1.04	-1.48	-1.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00	62.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	31.46	ppb
Sodium	23-2	-2.07	-1.95	-0.86	-1.62		ppb
Strontium	86-1	0.00	-0.02	0.00	-0.01		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	24.75	ppb
Sulfur	34-1	-1135.35	-1053.38	-1002.76	-1063.83		ppb
Terbium	159-1				102		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.09	-0.04	-0.06	-0.06		ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				98		%
Yttrium	89-1				100		%
Zinc	66-2	0.20	0.14	0.11	0.15	30.32	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-11	Instrumnet Name :	P7
Client Sample ID :	MG9SA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:33:40	DataFile Name :	121SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-12	Instrumnet Name :	P7
Client Sample ID :	MG9SA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:37:15	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.13	1.23	0.80	1.05	21.58	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	11.24	ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	0.16	0.16	0.19	0.17	11.33	ppb
Barium	137-1	0.17	0.14	0.19	0.17	16.50	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	0.76	1.07	1.39	1.07	29.53	ppb
Boron	11-1	1.14	1.10	1.13	1.13	1.99	ppb
Cadmium	106-1	-0.80	-0.76	-1.14	-0.90		ppb
Cadmium	108-1	0.00	0.05	-0.03	0.01	497.45	ppb
Cadmium	111-1	-0.07	-0.07	-0.09	-0.08		ppb
Calcium	43-1	19.17	13.22	18.08	16.83	18.83	ppb
Calcium	44-1	15.43	16.49	15.70	15.87	3.45	ppb
Chromium	52-2	-0.22	-0.19	-0.18	-0.20		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.66	0.64	0.72	0.67	6.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				96		%
Iron	56-2	0.47	0.52	0.40	0.46	13.08	ppb
Iron	57-2	0.53	1.37	0.43	0.78	66.11	ppb
Lead	206-1	0.24	0.19	0.22	0.22	10.00	ppb
Lead	207-1	0.17	0.16	0.18	0.17	5.32	ppb
Lead	208-1	0.20	0.19	0.20	0.20	2.73	ppb
Lithium	6-1				99		%
Magnesium	24-2	4.73	4.98	4.05	4.59	10.45	ppb
Manganese	55-2	0.14	0.17	0.14	0.15	11.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-12	Instrumnet Name :	P7
Client Sample ID :	MG9SA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:37:15	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	133.07	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	36.19	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	341.95	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	40.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.05	-0.04		ppb
Phosphorus	31-2	-10.45	1.17	-8.46	-5.92		ppb
Potassium	39-2	4.73	-1.37	-1.92	0.48	771.37	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	0.20	-0.37	-0.37	-0.18		ppb
Selenium	78-2	-0.62	0.62	0.33	0.11	589.86	ppb
Selenium	82-1	-0.42	-0.14	-0.46	-0.34		ppb
Silicon	28-1	-0.51	0.03	-0.20	-0.23		ppb
Silver	109-1	0.00	0.00	0.01	0.00	57.48	ppb
Silver	107-1	0.01	0.00	0.00	0.00	65.28	ppb
Sodium	23-2	10.20	9.75	10.03	9.99	2.29	ppb
Strontium	86-1	0.14	0.09	0.10	0.11	26.13	ppb
Strontium	88-1	0.10	0.09	0.10	0.10	3.22	ppb
Sulfur	34-1	-998.70	-994.15	-1080.29	-1024.38		ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	42.82	ppb
Titanium	47-1	-0.06	-0.02	-0.05	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				100		%
Zinc	66-2	0.08	0.19	0.14	0.14	39.63	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-12	Instrumnet Name :	P7
Client Sample ID :	MG9SA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:37:15	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	7040.73	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-13	Instrumnet Name :	P7
Client Sample ID :	MG9SA6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:40:50	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	1.02	0.56	0.53	94.22	ppb
Antimony	121-1	0.04	0.03	0.02	0.03	18.92	ppb
Arsenic	75-2	-0.02	0.00	-0.02	-0.01		ppb
Barium	135-1	0.07	0.07	0.09	0.08	15.89	ppb
Barium	137-1	0.05	0.06	0.07	0.06	19.89	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.03		ppb
Bismuth	209-1				99		%
Bismuth	209-2				101		%
Boron	10-1	0.81	1.56	1.26	1.21	31.16	ppb
Boron	11-1	1.06	1.21	0.86	1.04	16.90	ppb
Cadmium	106-1	-1.78	-1.02	-1.50	-1.43		ppb
Cadmium	108-1	-0.03	-0.05	0.03	-0.02		ppb
Cadmium	111-1	-0.14	-0.08	-0.12	-0.11		ppb
Calcium	43-1	19.84	15.17	17.64	17.55	13.31	ppb
Calcium	44-1	18.65	18.99	18.74	18.79	0.93	ppb
Chromium	52-2	-0.21	-0.22	-0.23	-0.22		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.29	0.26	0.29	0.28	5.44	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				101		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				96		%
Iron	56-2	0.31	0.35	0.33	0.33	5.84	ppb
Iron	57-2	0.45	0.72	0.42	0.53	32.08	ppb
Lead	206-1	0.21	0.21	0.18	0.20	7.48	ppb
Lead	207-1	0.17	0.14	0.17	0.16	10.28	ppb
Lead	208-1	0.18	0.18	0.18	0.18	0.52	ppb
Lithium	6-1				100		%
Magnesium	24-2	5.63	6.53	5.99	6.05	7.46	ppb
Manganese	55-2	0.04	0.03	0.04	0.04	8.13	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-13	Instrumnet Name :	P7
Client Sample ID :	MG9SA6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:40:50	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	42.44	ppb
Molybdenum	95-1	-0.01	-0.02	0.02	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	23.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-22.35	1.59	1.12	-6.54		ppb
Potassium	39-2	-5.89	-2.90	-3.97	-4.25		ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	0.20	-0.37	-0.18		ppb
Selenium	78-2	0.57	-0.82	-0.16	-0.14		ppb
Selenium	82-1	0.05	-0.03	0.83	0.28	167.06	ppb
Silicon	28-1	-0.54	0.10	0.96	0.17	435.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	267.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	36.80	ppb
Sodium	23-2	15.67	15.02	14.37	15.02	4.32	ppb
Strontium	86-1	0.07	0.11	0.08	0.09	19.64	ppb
Strontium	88-1	0.12	0.11	0.11	0.11	4.92	ppb
Sulfur	34-1	-977.59	-793.98	-967.57	-913.05		ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.02	0.01	0.01	146.13	ppb
Titanium	47-1	-0.06	-0.06	-0.05	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				99		%
Zinc	66-2	0.17	0.29	0.19	0.22	31.05	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-13	Instrumnet Name :	P7
Client Sample ID :	MG9SA6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:40:50	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	872.00	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-14	Instrumnet Name :	P7
Client Sample ID :	MG9SA7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:44:25	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.80	0.46	1.13	0.79	42.42	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	20.13	ppb
Arsenic	75-2	0.00	-0.02	0.01	-0.01		ppb
Barium	135-1	0.13	0.10	0.09	0.10	18.89	ppb
Barium	137-1	0.13	0.12	0.11	0.12	10.41	ppb
Beryllium	9-1	0.01	-0.03	-0.01	-0.01		ppb
Bismuth	209-1				98		%
Bismuth	209-2				101		%
Boron	10-1	1.26	0.81	0.87	0.98	24.92	ppb
Boron	11-1	0.75	1.07	0.98	0.93	17.28	ppb
Cadmium	106-1	-0.84	-0.14	-0.08	-0.35		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Cadmium	111-1	-0.07	-0.02	-0.01	-0.03		ppb
Calcium	43-1	15.87	14.90	20.10	16.96	16.29	ppb
Calcium	44-1	17.80	16.55	17.07	17.14	3.67	ppb
Chromium	52-2	-0.17	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.60	0.56	0.57	0.58	3.33	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				101		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				96		%
Iron	56-2	0.50	0.44	0.50	0.48	6.92	ppb
Iron	57-2	0.15	1.09	0.24	0.49	105.73	ppb
Lead	206-1	0.21	0.21	0.23	0.22	5.20	ppb
Lead	207-1	0.17	0.16	0.18	0.17	7.57	ppb
Lead	208-1	0.20	0.19	0.20	0.20	3.27	ppb
Lithium	6-1				99		%
Magnesium	24-2	5.80	5.88	4.72	5.47	11.89	ppb
Manganese	55-2	0.24	0.24	0.22	0.23	5.51	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-14	Instrumnet Name :	P7
Client Sample ID :	MG9SA7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:44:25	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	194.43	ppb
Molybdenum	97-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	155.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.01	-0.02		ppb
Phosphorus	31-2	-6.47	11.16	-18.49	-4.60		ppb
Potassium	39-2	-0.66	-2.19	-5.69	-2.84		ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	0.82	-1.01	0.55	0.12	832.72	ppb
Selenium	82-1	-0.20	0.36	0.36	0.17	187.98	ppb
Silicon	28-1	0.13	1.55	1.67	1.12	76.67	ppb
Silver	109-1	0.00	0.00	0.00	0.00	208.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00	97.61	ppb
Sodium	23-2	9.82	8.45	9.04	9.10	7.56	ppb
Strontium	86-1	0.08	0.11	0.14	0.11	25.66	ppb
Strontium	88-1	0.09	0.11	0.11	0.10	9.67	ppb
Sulfur	34-1	-1018.44	-902.32	-886.73	-935.83		ppb
Terbium	159-1				100		%
Terbium	159-2				99		%
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	0.00	0.02	0.00	0.01	166.71	ppb
Titanium	47-1	-0.04	-0.02	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				98		%
Zinc	66-2	0.43	0.35	0.34	0.37	12.97	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-14	Instrumnet Name :	P7
Client Sample ID :	MG9SA7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:44:25	DataFile Name :	124SMPL.d

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

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-15	Instrumnet Name :	P7
Client Sample ID :	MG9SA8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:48:01	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.13	0.68	0.28	130.36	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	6.19	ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.12	0.09	0.09	0.10	16.88	ppb
Barium	137-1	0.07	0.10	0.08	0.08	15.76	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				99		%
Bismuth	209-2				101		%
Boron	10-1	0.92	0.98	1.15	1.01	11.57	ppb
Boron	11-1	0.99	1.09	0.97	1.02	6.29	ppb
Cadmium	106-1	-0.45	-2.19	-0.83	-1.16		ppb
Cadmium	108-1	-0.03	-0.03	0.00	-0.02		ppb
Cadmium	111-1	-0.04	-0.18	-0.07	-0.10		ppb
Calcium	43-1	0.97	3.52	1.99	2.16	59.41	ppb
Calcium	44-1	1.00	1.18	3.48	1.89	73.29	ppb
Chromium	52-2	-0.20	-0.21	-0.22	-0.21		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.11	0.11	0.11	0.11	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				101		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				96		%
Iron	56-2	0.26	0.21	0.32	0.26	21.45	ppb
Iron	57-2	0.73	0.53	0.05	0.44	79.85	ppb
Lead	206-1	0.16	0.15	0.18	0.16	11.81	ppb
Lead	207-1	0.16	0.13	0.15	0.15	9.92	ppb
Lead	208-1	0.16	0.15	0.17	0.16	6.04	ppb
Lithium	6-1				98		%
Magnesium	24-2	0.60	0.29	0.20	0.36	59.22	ppb
Manganese	55-2	0.06	0.03	0.06	0.05	34.75	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-15	Instrumnet Name :	P7
Client Sample ID :	MG9SA8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:48:01	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	57.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.05	-0.04		ppb
Phosphorus	31-2	-10.40	-14.46	3.56	-7.10		ppb
Potassium	39-2	-5.76	-5.95	-3.63	-5.11		ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				93		%
Selenium	77-2	-0.37	-0.37	0.20	-0.18		ppb
Selenium	78-2	0.33	-0.04	2.49	0.93	147.30	ppb
Selenium	82-1	0.38	0.81	0.50	0.56	39.70	ppb
Silicon	28-1	0.23	1.35	1.74	1.11	70.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	136.08	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.86	5.63	6.37	5.62	13.47	ppb
Strontium	86-1	0.00	-0.01	-0.01	-0.01		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	8.57	ppb
Sulfur	34-1	-1038.54	-989.63	-902.17	-976.78		ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.05	-0.04	-0.04	-0.04		ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				97		%
Yttrium	89-1				99		%
Zinc	66-2	0.10	0.11	0.16	0.12	28.53	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-15	Instrumnet Name :	P7
Client Sample ID :	MG9SA8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:48:01	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	292.44	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1672-16 Instrumnet Name : P7
 Client Sample ID : MG9SA9 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 19:51:36 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.23	2.13	1.12	1.82	33.78	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	10.06	ppb
Arsenic	75-2	-0.02	-0.03	-0.02	-0.02		ppb
Barium	135-1	1.07	0.99	1.11	1.06	5.87	ppb
Barium	137-1	1.04	1.11	1.09	1.08	3.12	ppb
Beryllium	9-1	-0.02	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				99		%
Bismuth	209-2				101		%
Boron	10-1	0.72	0.93	0.58	0.74	23.68	ppb
Boron	11-1	0.93	0.73	1.09	0.92	19.59	ppb
Cadmium	106-1	0.32	-1.41	-1.89	-0.99		ppb
Cadmium	108-1	-0.03	-0.03	0.03	-0.01		ppb
Cadmium	111-1	0.02	-0.12	-0.16	-0.08		ppb
Calcium	43-1	6.74	3.50	6.91	5.71	33.64	ppb
Calcium	44-1	6.43	5.50	7.39	6.44	14.66	ppb
Chromium	52-2	-0.20	-0.16	-0.23	-0.20		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.58	0.61	0.57	0.59	3.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				101		%
Holmium	165-1				102		%
Indium	115-1				97		%
Indium	115-2				97		%
Iron	56-2	0.33	0.46	0.50	0.43	20.35	ppb
Iron	57-2	0.33	0.53	0.13	0.33	60.49	ppb
Lead	206-1	0.24	0.26	0.25	0.25	5.23	ppb
Lead	207-1	0.23	0.21	0.19	0.21	8.31	ppb
Lead	208-1	0.23	0.23	0.24	0.23	1.14	ppb
Lithium	6-1				98		%
Magnesium	24-2	1.08	1.54	2.04	1.55	31.18	ppb
Manganese	55-2	0.12	0.09	0.09	0.10	16.35	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-16	Instrumnet Name :	P7
Client Sample ID :	MG9SA9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:51:36	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	318.35	ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	230.13	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	120.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-16.61	-4.50	-6.79	-9.30		ppb
Potassium	39-2	-5.01	-5.91	-3.31	-4.74		ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	-0.37	-0.37	0.19	-0.18		ppb
Selenium	78-2	0.64	0.63	1.16	0.81	37.48	ppb
Selenium	82-1	0.58	0.06	0.42	0.35	75.99	ppb
Silicon	28-1	0.75	2.37	3.17	2.10	58.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00	70.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	94.69	ppb
Sodium	23-2	43.25	47.28	41.81	44.11	6.42	ppb
Strontium	86-1	0.02	0.06	0.04	0.04	39.78	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	1.76	ppb
Sulfur	34-1	-1020.94	-980.04	-778.22	-926.40		ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.03	0.02	44.59	ppb
Titanium	47-1	-0.06	-0.03	0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-2				97		%
Yttrium	89-1				99		%
Zinc	66-2	0.17	0.15	0.17	0.16	7.58	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-16	Instrumnet Name :	P7
Client Sample ID :	MG9SA9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:51:36	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	610.98	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-17	Instrumnet Name :	P7
Client Sample ID :	MG9SB0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:55:11	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	782.64	794.29	760.73	779.22	2.19	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	34.41	ppb
Arsenic	75-2	7.60	7.66	7.93	7.73	2.32	ppb
Barium	135-1	39.34	38.58	39.78	39.23	1.55	ppb
Barium	137-1	39.30	39.26	38.76	39.11	0.78	ppb
Beryllium	9-1	10.30	10.49	10.12	10.30	1.84	ppb
Bismuth	209-1				94		%
Bismuth	209-2				98		%
Boron	10-1	0.89	0.68	0.56	0.71	23.26	ppb
Boron	11-1	0.75	0.68	0.61	0.68	10.40	ppb
Cadmium	106-1	6.56	7.28	4.74	6.19	21.08	ppb
Cadmium	108-1	8.21	7.51	7.77	7.83	4.53	ppb
Cadmium	111-1	8.86	8.80	8.76	8.81	0.55	ppb
Calcium	43-1	290.38	278.17	275.07	281.21	2.88	ppb
Calcium	44-1	273.82	269.75	280.96	274.84	2.06	ppb
Chromium	52-2	15.63	16.25	16.05	15.98	1.98	ppb
Cobalt	59-2	15.69	15.59	15.84	15.71	0.80	ppb
Copper	63-2	-0.01	-0.01	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				97		%
Indium	115-1				91		%
Indium	115-2				94		%
Iron	56-2	472.52	478.40	475.93	475.62	0.62	ppb
Iron	57-2	468.10	487.99	470.92	475.67	2.26	ppb
Lead	206-1	12.26	12.57	12.31	12.38	1.32	ppb
Lead	207-1	11.80	11.87	11.87	11.84	0.35	ppb
Lead	208-1	12.06	12.14	12.05	12.08	0.40	ppb
Lithium	6-1				93		%
Magnesium	24-2	613.94	618.56	603.73	612.08	1.24	ppb
Manganese	55-2	9.49	9.65	9.44	9.53	1.13	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-17	Instrumnet Name :	P7
Client Sample ID :	MG9SB0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:55:11	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	111.39	ppb
Molybdenum	95-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	77.67	ppb
Molybdenum	97-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	154.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.42	11.85	12.33	11.87	3.83	ppb
Phosphorus	31-2	-3.90	-1.33	-5.65	-3.63		ppb
Potassium	39-2	797.24	815.03	826.45	812.90	1.81	ppb
Rhodium	103-2				93		%
Rhodium	103-1				92		%
Scandium	45-1				91		%
Scandium	45-2				91		%
Selenium	77-2	10.75	17.78	10.16	12.90	32.87	ppb
Selenium	78-2	15.77	13.40	16.64	15.27	10.95	ppb
Selenium	82-1	15.57	15.66	14.21	15.15	5.36	ppb
Silicon	28-1	10.02	10.48	10.49	10.33	2.64	ppb
Silver	109-1	7.82	7.69	7.76	7.76	0.82	ppb
Silver	107-1	7.81	7.86	7.70	7.79	1.01	ppb
Sodium	23-2	556.79	551.70	557.34	555.28	0.56	ppb
Strontium	86-1	0.07	0.00	0.06	0.04	94.52	ppb
Strontium	88-1	0.02	0.03	0.02	0.02	24.15	ppb
Sulfur	34-1	-335.67	-378.62	-401.57	-371.95		ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	18.42	17.99	17.82	18.08	1.70	ppb
Thallium	205-1	18.43	18.15	18.10	18.22	0.98	ppb
Tin	118-1	0.02	0.03	0.03	0.03	13.75	ppb
Titanium	47-1	-0.03	0.01	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	5.93	6.00	6.19	6.04	2.17	ppb
Yttrium	89-2				95		%
Yttrium	89-1				94		%
Zinc	66-2	18.66	18.94	18.13	18.58	2.20	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	55.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-17	Instrumnet Name :	P7
Client Sample ID :	MG9SB0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:55:11	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	58.94	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:58:46	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.47	1.24	2.11	1.61	27.91	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	1.69	ppb
Arsenic	75-2	5.86	5.92	5.93	5.90	0.64	ppb
Barium	135-1	220.35	222.06	221.66	221.36	0.40	ppb
Barium	137-1	222.57	222.72	222.67	222.65	0.04	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				101		%
Bismuth	209-2				101		%
Boron	10-1	575.31	594.60	580.54	583.48	1.71	ppb
Boron	11-1	581.52	589.48	596.16	589.05	1.24	ppb
Cadmium	106-1	-0.42	-1.07	-2.38	-1.29		ppb
Cadmium	108-1	0.05	0.00	0.03	0.02	107.71	ppb
Cadmium	111-1	-0.03	-0.09	-0.17	-0.10		ppb
Calcium	43-1	25865.70	26456.90	26095.46	26139.35	1.14	ppb
Calcium	44-1	26195.98	26733.84	26706.38	26545.40	1.14	ppb
Chromium	52-2	-0.15	-0.13	-0.16	-0.14		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	62.14	ppb
Copper	63-2	2.58	2.71	2.58	2.62	2.83	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				102		%
Holmium	165-1				105		%
Indium	115-1				102		%
Indium	115-2				96		%
Iron	56-2	1.68	1.85	1.66	1.73	6.10	ppb
Iron	57-2	2.26	3.41	3.26	2.98	20.90	ppb
Lead	206-1	0.17	0.15	0.15	0.16	9.69	ppb
Lead	207-1	0.14	0.12	0.13	0.13	9.04	ppb
Lead	208-1	0.15	0.14	0.14	0.14	5.55	ppb
Lithium	6-1				104		%
Magnesium	24-2	8850.36	8888.81	8750.45	8829.87	0.81	ppb
Manganese	55-2	6.01	6.09	6.05	6.05	0.72	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:58:46	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.38	0.34	0.37	7.64	ppb
Molybdenum	95-1	1.16	1.21	1.18	1.18	1.92	ppb
Molybdenum	96-1	0.94	0.87	0.97	0.93	5.75	ppb
Molybdenum	97-1	1.22	1.27	1.21	1.23	2.45	ppb
Molybdenum	98-1	1.14	1.25	1.15	1.18	4.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.14	0.10	0.12	17.19	ppb
Phosphorus	31-2	3.62	-10.46	-8.80	-5.21		ppb
Potassium	39-2	724.11	711.20	705.17	713.49	1.36	ppb
Rhodium	103-2				95		%
Rhodium	103-1				98		%
Scandium	45-1				98		%
Scandium	45-2				94		%
Selenium	77-2	1.93	3.04	2.49	2.49	22.29	ppb
Selenium	78-2	3.55	4.43	3.79	3.92	11.53	ppb
Selenium	82-1	4.76	4.19	3.98	4.31	9.42	ppb
Silicon	28-1	11990.34	11990.96	12021.87	12001.05	0.15	ppb
Silver	109-1	0.12	0.12	0.11	0.12	2.06	ppb
Silver	107-1	0.11	0.11	0.13	0.12	10.17	ppb
Sodium	23-2	10657.71	10686.63	10526.46	10623.60	0.80	ppb
Strontium	86-1	201.87	200.61	202.96	201.81	0.58	ppb
Strontium	88-1	205.19	207.23	205.44	205.95	0.54	ppb
Sulfur	34-1	1312.90	1506.94	1576.64	1465.50	9.33	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00	299.32	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.07	0.08	0.07	0.07	2.45	ppb
Titanium	47-1	0.59	0.62	0.53	0.58	7.84	ppb
Uranium	238-1	2.55	2.55	2.51	2.53	0.97	ppb
Vanadium	51-2	36.77	37.09	37.42	37.09	0.88	ppb
Yttrium	89-2				97		%
Yttrium	89-1				101		%
Zinc	66-2	2.86	2.51	2.56	2.64	7.25	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	46.45	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:58:46	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	68.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:02:20	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.35	3.53	2.25	3.04	22.80	ppb
Antimony	121-1	0.12	0.10	0.12	0.11	8.96	ppb
Arsenic	75-2	5.76	5.59	5.60	5.65	1.68	ppb
Barium	135-1	205.60	204.62	205.96	205.39	0.34	ppb
Barium	137-1	209.12	207.16	206.84	207.71	0.59	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				102		%
Bismuth	209-2				101		%
Boron	10-1	553.05	553.23	554.41	553.56	0.13	ppb
Boron	11-1	551.57	553.26	556.24	553.69	0.43	ppb
Cadmium	106-1	-0.47	-0.77	-1.22	-0.82		ppb
Cadmium	108-1	0.05	-0.03	0.02	0.01	268.68	ppb
Cadmium	111-1	-0.04	-0.06	-0.10	-0.07		ppb
Calcium	43-1	24635.28	24641.71	24700.77	24659.25	0.15	ppb
Calcium	44-1	25172.06	24969.22	25029.31	25056.86	0.42	ppb
Chromium	52-2	1.13	1.11	1.02	1.09	5.22	ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	89.80	ppb
Copper	63-2	2.38	2.40	2.44	2.41	1.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				106		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	56-2	8.41	8.29	8.39	8.36	0.81	ppb
Iron	57-2	9.70	10.43	9.46	9.87	5.11	ppb
Lead	206-1	0.12	0.13	0.12	0.12	6.21	ppb
Lead	207-1	0.12	0.09	0.09	0.10	17.96	ppb
Lead	208-1	0.11	0.11	0.10	0.11	8.91	ppb
Lithium	6-1				105		%
Magnesium	24-2	8198.94	8192.20	8271.28	8220.80	0.53	ppb
Manganese	55-2	5.74	5.70	5.84	5.76	1.22	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:02:20	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.37	0.33	0.36	6.13	ppb
Molybdenum	95-1	1.05	1.06	1.18	1.10	6.61	ppb
Molybdenum	96-1	0.93	0.88	0.95	0.92	3.99	ppb
Molybdenum	97-1	1.14	1.15	1.09	1.13	2.70	ppb
Molybdenum	98-1	1.11	1.03	1.06	1.07	3.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.60	0.56	0.58	2.85	ppb
Phosphorus	31-2	-6.55	-2.95	-10.43	-6.64		ppb
Potassium	39-2	679.44	667.62	682.79	676.62	1.18	ppb
Rhodium	103-2				96		%
Rhodium	103-1				99		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	6.55	4.23	3.08	4.62	38.29	ppb
Selenium	78-2	4.13	5.47	3.53	4.38	22.66	ppb
Selenium	82-1	4.48	3.56	4.07	4.04	11.51	ppb
Silicon	28-1	11150.28	11231.09	11198.44	11193.27	0.36	ppb
Silver	109-1	0.09	0.07	0.07	0.08	12.89	ppb
Silver	107-1	0.08	0.09	0.08	0.08	7.61	ppb
Sodium	23-2	9920.91	9895.23	9997.08	9937.74	0.53	ppb
Strontium	86-1	188.11	188.29	189.37	188.59	0.36	ppb
Strontium	88-1	192.16	190.54	192.01	191.57	0.47	ppb
Sulfur	34-1	1088.90	1078.08	1156.76	1107.92	3.85	ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.06	0.06	0.06	0.98	ppb
Titanium	47-1	0.68	0.43	0.48	0.53	24.50	ppb
Uranium	238-1	2.40	2.40	2.40	2.40	0.07	ppb
Vanadium	51-2	35.05	34.79	35.11	34.98	0.48	ppb
Yttrium	89-2				97		%
Yttrium	89-1				102		%
Zinc	66-2	9.60	10.27	9.92	9.93	3.36	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.28	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:02:20	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	28.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:05:54	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	242.29	235.33	241.15	239.59	1.56	ppb
Antimony	121-1	0.07	0.05	0.07	0.07	15.36	ppb
Arsenic	75-2	1.48	1.43	1.40	1.44	2.49	ppb
Barium	135-1	351.42	343.93	345.91	347.09	1.12	ppb
Barium	137-1	359.02	346.85	347.29	351.05	1.97	ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				101		%
Bismuth	209-2				100		%
Boron	10-1	67.77	66.83	68.52	67.71	1.25	ppb
Boron	11-1	68.83	67.17	67.08	67.69	1.45	ppb
Cadmium	106-1	-1.23	-2.39	-1.27	-1.63		ppb
Cadmium	108-1	0.13	0.12	0.05	0.10	44.57	ppb
Cadmium	111-1	-0.10	-0.19	-0.10	-0.13		ppb
Calcium	43-1	55279.54	55035.43	55679.44	55331.47	0.59	ppb
Calcium	44-1	55324.11	56145.08	56027.81	55832.33	0.80	ppb
Chromium	52-2	39.52	39.88	39.58	39.66	0.48	ppb
Cobalt	59-2	0.26	0.25	0.25	0.25	1.53	ppb
Copper	63-2	5.70	5.66	5.58	5.65	1.17	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				102		%
Holmium	165-1				107		%
Indium	115-1				102		%
Indium	115-2				95		%
Iron	56-2	34.01	34.32	31.83	33.39	4.07	ppb
Iron	57-2	32.89	33.11	32.26	32.75	1.35	ppb
Lead	206-1	0.36	0.34	0.37	0.36	5.40	ppb
Lead	207-1	0.32	0.33	0.32	0.32	1.74	ppb
Lead	208-1	0.36	0.32	0.35	0.34	5.62	ppb
Lithium	6-1				106		%
Magnesium	24-2	19881.09	19921.75	19844.90	19882.58	0.19	ppb
Manganese	55-2	8.46	8.77	8.32	8.52	2.74	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:05:54	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.08	0.07	8.61	ppb
Molybdenum	95-1	0.13	0.12	0.15	0.13	10.79	ppb
Molybdenum	96-1	0.09	0.11	0.15	0.12	24.08	ppb
Molybdenum	97-1	0.17	0.14	0.13	0.15	13.53	ppb
Molybdenum	98-1	0.16	0.15	0.14	0.15	9.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.17	1.34	1.23	7.35	ppb
Phosphorus	31-2	27.43	21.48	7.13	18.68	55.84	ppb
Potassium	39-2	912.24	903.50	910.72	908.82	0.51	ppb
Rhodium	103-2				95		%
Rhodium	103-1				99		%
Scandium	45-1				98		%
Scandium	45-2				94		%
Selenium	77-2	1.36	0.20	0.20	0.59	113.44	ppb
Selenium	78-2	0.65	0.54	0.16	0.45	57.02	ppb
Selenium	82-1	1.37	1.00	0.69	1.02	33.33	ppb
Silicon	28-1	12056.88	12028.58	11965.33	12016.93	0.39	ppb
Silver	109-1	0.09	0.08	0.09	0.09	5.22	ppb
Silver	107-1	0.08	0.07	0.07	0.07	7.75	ppb
Sodium	23-2	17423.64	17297.15	17136.22	17285.67	0.83	ppb
Strontium	86-1	170.14	168.33	167.00	168.49	0.94	ppb
Strontium	88-1	171.07	169.75	170.89	170.57	0.42	ppb
Sulfur	34-1	2723.65	2593.92	2702.50	2673.35	2.60	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.41	0.46	0.44	0.44	5.69	ppb
Titanium	47-1	1.18	1.18	1.21	1.19	1.49	ppb
Uranium	238-1	0.65	0.62	0.66	0.64	3.48	ppb
Vanadium	51-2	7.93	8.10	8.07	8.03	1.16	ppb
Yttrium	89-2				97		%
Yttrium	89-1				102		%
Zinc	66-2	23.82	24.42	23.57	23.94	1.84	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	9.47	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:05:54	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.04	0.05	18.02	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1590-04 Instrumnet Name : P7
 Client Sample ID : MC0AA3D Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 20:09:27 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	249.12	226.18	252.45	242.58	5.90	ppb
Antimony	121-1	0.05	0.07	0.08	0.07	22.35	ppb
Arsenic	75-2	1.38	1.31	1.44	1.38	4.45	ppb
Barium	135-1	345.64	352.90	347.01	348.52	1.11	ppb
Barium	137-1	352.99	352.56	350.12	351.89	0.44	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	63.97	61.52	65.83	63.78	3.39	ppb
Boron	11-1	63.88	63.66	64.45	64.00	0.64	ppb
Cadmium	106-1	-1.79	-2.32	-1.27	-1.79		ppb
Cadmium	108-1	0.10	0.15	0.02	0.09	70.89	ppb
Cadmium	111-1	-0.14	-0.19	-0.10	-0.14		ppb
Calcium	43-1	55046.86	55326.74	55453.29	55275.63	0.38	ppb
Calcium	44-1	56223.99	56344.33	56057.14	56208.49	0.26	ppb
Chromium	52-2	40.47	39.63	39.81	39.97	1.10	ppb
Cobalt	59-2	0.26	0.26	0.29	0.27	5.70	ppb
Copper	63-2	5.63	5.60	5.74	5.66	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				102		%
Holmium	165-1				107		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	56-2	31.89	33.24	31.14	32.09	3.31	ppb
Iron	57-2	41.12	35.93	35.64	37.57	8.21	ppb
Lead	206-1	0.38	0.34	0.35	0.36	4.61	ppb
Lead	207-1	0.32	0.33	0.33	0.32	1.56	ppb
Lead	208-1	0.35	0.33	0.34	0.34	2.38	ppb
Lithium	6-1				106		%
Magnesium	24-2	20271.08	19998.39	19941.41	20070.29	0.88	ppb
Manganese	55-2	8.98	8.56	8.39	8.64	3.56	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA3D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:09:27	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.06	15.76	ppb
Molybdenum	95-1	0.12	0.14	0.14	0.14	10.47	ppb
Molybdenum	96-1	0.14	0.13	0.16	0.14	10.17	ppb
Molybdenum	97-1	0.11	0.12	0.14	0.12	8.35	ppb
Molybdenum	98-1	0.12	0.15	0.14	0.14	9.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.19	1.26	1.24	3.55	ppb
Phosphorus	31-2	18.31	12.78	28.71	19.93	40.57	ppb
Potassium	39-2	924.73	905.92	911.75	914.13	1.05	ppb
Rhodium	103-2				95		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	0.21	1.35	1.34	0.97	68.20	ppb
Selenium	78-2	1.62	1.50	-0.15	0.99	100.09	ppb
Selenium	82-1	0.18	0.91	0.41	0.50	75.22	ppb
Silicon	28-1	12000.54	11979.50	12174.71	12051.58	0.89	ppb
Silver	109-1	0.08	0.07	0.07	0.07	8.02	ppb
Silver	107-1	0.08	0.07	0.09	0.08	11.24	ppb
Sodium	23-2	17855.01	17420.86	17310.69	17528.85	1.64	ppb
Strontium	86-1	168.50	171.15	169.98	169.88	0.78	ppb
Strontium	88-1	172.29	173.15	172.79	172.74	0.25	ppb
Sulfur	34-1	2756.05	2751.92	2801.48	2769.82	0.99	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.44	0.43	0.41	0.43	3.55	ppb
Titanium	47-1	1.45	2.91	1.03	1.80	55.01	ppb
Uranium	238-1	0.66	0.65	0.66	0.66	1.17	ppb
Vanadium	51-2	8.26	8.31	8.12	8.23	1.19	ppb
Yttrium	89-2				97		%
Yttrium	89-1				101		%
Zinc	66-2	23.23	23.70	24.04	23.66	1.73	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.01	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA3D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:09:27	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.09	0.07	0.06	46.31	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA3L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:13:01	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.05	50.28	49.30	48.21	5.77	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	7.29	ppb
Arsenic	75-2	0.29	0.28	0.27	0.28	3.65	ppb
Barium	135-1	68.31	67.44	68.13	67.96	0.67	ppb
Barium	137-1	68.66	69.80	68.93	69.13	0.86	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	17.58	18.45	16.83	17.62	4.59	ppb
Boron	11-1	16.69	16.67	17.34	16.90	2.24	ppb
Cadmium	106-1	-0.31	-1.02	-1.09	-0.81		ppb
Cadmium	108-1	-0.05	-0.03	0.03	-0.02		ppb
Cadmium	111-1	-0.02	-0.08	-0.09	-0.07		ppb
Calcium	43-1	10774.77	10747.24	10583.15	10701.72	0.97	ppb
Calcium	44-1	10867.75	10897.79	10835.12	10866.89	0.29	ppb
Chromium	52-2	7.54	7.54	7.75	7.61	1.59	ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	16.30	ppb
Copper	63-2	1.18	1.16	1.22	1.19	2.50	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				100		%
Holmium	165-1				102		%
Indium	115-1				95		%
Indium	115-2				93		%
Iron	56-2	7.32	6.15	5.90	6.46	11.71	ppb
Iron	57-2	6.72	6.10	6.32	6.38	4.93	ppb
Lead	206-1	0.10	0.09	0.11	0.10	12.24	ppb
Lead	207-1	0.07	0.08	0.06	0.07	15.47	ppb
Lead	208-1	0.08	0.08	0.08	0.08	2.84	ppb
Lithium	6-1				96		%
Magnesium	24-2	3839.89	3818.98	3868.66	3842.51	0.65	ppb
Manganese	55-2	1.82	1.65	1.74	1.73	4.93	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA3L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:13:01	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	30.43	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	60.37	ppb
Molybdenum	96-1	0.00	0.04	0.04	0.03	78.34	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	44.11	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.03	41.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.16	0.19	0.18	11.27	ppb
Phosphorus	31-2	-3.85	4.12	2.21	0.82	505.03	ppb
Potassium	39-2	172.35	174.49	170.13	172.32	1.27	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	77-2	0.22	0.80	0.80	0.61	55.42	ppb
Selenium	78-2	-0.07	-0.09	0.31	0.05	439.81	ppb
Selenium	82-1	0.51	-0.32	0.05	0.08	527.62	ppb
Silicon	28-1	2334.36	2354.23	2354.45	2347.68	0.49	ppb
Silver	109-1	0.02	0.02	0.02	0.02	22.72	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.20	ppb
Sodium	23-2	3332.04	3312.01	3359.26	3334.44	0.71	ppb
Strontium	86-1	32.46	32.48	32.41	32.45	0.11	ppb
Strontium	88-1	33.16	33.11	33.22	33.16	0.16	ppb
Sulfur	34-1	-120.35	-125.05	-138.75	-128.05		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.15	0.14	0.13	0.14	8.88	ppb
Titanium	47-1	0.43	0.24	0.41	0.36	29.28	ppb
Uranium	238-1	0.11	0.11	0.11	0.11	3.33	ppb
Vanadium	51-2	1.55	1.58	1.62	1.59	2.06	ppb
Yttrium	89-2				95		%
Yttrium	89-1				98		%
Zinc	66-2	4.87	4.92	4.51	4.77	4.65	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.99	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA3L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:13:01	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.13	0.00	0.05	169.94	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-05	Instrumnet Name :	P7
Client Sample ID :	MC0AA3S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:16:36	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2332.84	2351.63	2316.67	2333.71	0.75	ppb
Antimony	121-1	106.88	106.47	108.13	107.16	0.81	ppb
Arsenic	75-2	44.70	43.37	44.66	44.25	1.71	ppb
Barium	135-1	2390.24	2377.17	2388.73	2385.38	0.30	ppb
Barium	137-1	2480.48	2465.60	2503.45	2483.18	0.77	ppb
Beryllium	9-1	50.97	50.51	50.54	50.67	0.51	ppb
Bismuth	209-1				100		%
Bismuth	209-2				99		%
Boron	10-1	60.61	61.01	59.45	60.36	1.34	ppb
Boron	11-1	61.19	61.23	61.32	61.25	0.10	ppb
Cadmium	106-1	41.45	39.89	40.42	40.59	1.96	ppb
Cadmium	108-1	45.89	47.12	46.75	46.59	1.35	ppb
Cadmium	111-1	51.01	50.18	51.80	51.00	1.59	ppb
Calcium	43-1	56486.32	55938.04	56395.75	56273.37	0.52	ppb
Calcium	44-1	57240.20	57021.82	56821.83	57027.95	0.37	ppb
Chromium	52-2	260.93	259.13	260.38	260.15	0.36	ppb
Cobalt	59-2	562.43	559.95	560.54	560.97	0.23	ppb
Copper	63-2	295.87	295.94	297.31	296.37	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				102		%
Holmium	165-1				107		%
Indium	115-1				100		%
Indium	115-2				95		%
Iron	56-2	1092.16	1097.28	1097.90	1095.78	0.29	ppb
Iron	57-2	1114.64	1087.43	1086.39	1096.15	1.46	ppb
Lead	206-1	22.46	22.10	22.36	22.31	0.82	ppb
Lead	207-1	21.55	21.63	21.80	21.66	0.59	ppb
Lead	208-1	21.96	21.82	22.05	21.94	0.52	ppb
Lithium	6-1				106		%
Magnesium	24-2	20428.19	20158.51	20243.10	20276.60	0.68	ppb
Manganese	55-2	556.22	555.69	556.37	556.09	0.06	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-05	Instrumnet Name :	P7
Client Sample ID :	MC0AA3S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:16:36	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.10	0.10	13.89	ppb
Molybdenum	95-1	0.21	0.23	0.19	0.21	10.74	ppb
Molybdenum	96-1	0.19	0.20	0.18	0.19	3.53	ppb
Molybdenum	97-1	0.25	0.20	0.19	0.21	13.25	ppb
Molybdenum	98-1	0.24	0.22	0.24	0.23	5.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	565.40	564.29	569.48	566.39	0.48	ppb
Phosphorus	31-2	37.16	-0.45	11.53	16.08	119.46	ppb
Potassium	39-2	921.64	919.09	917.23	919.32	0.24	ppb
Rhodium	103-2				95		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	101.18	99.17	107.26	102.54	4.11	ppb
Selenium	78-2	109.48	104.59	112.85	108.97	3.81	ppb
Selenium	82-1	106.51	108.38	105.14	106.68	1.52	ppb
Silicon	28-1	12310.11	12305.56	12155.28	12256.98	0.72	ppb
Silver	109-1	32.51	32.35	32.95	32.60	0.96	ppb
Silver	107-1	32.87	31.95	32.37	32.40	1.41	ppb
Sodium	23-2	17895.52	17486.84	17642.76	17675.04	1.17	ppb
Strontium	86-1	171.09	172.64	172.43	172.06	0.49	ppb
Strontium	88-1	174.55	175.13	174.63	174.77	0.18	ppb
Sulfur	34-1	2783.09	2630.91	2691.41	2701.80	2.84	ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	54.57	54.16	53.74	54.16	0.77	ppb
Thallium	205-1	54.59	54.38	54.38	54.45	0.23	ppb
Tin	118-1	0.49	0.47	0.47	0.48	2.34	ppb
Titanium	47-1	1.45	1.13	1.33	1.30	12.33	ppb
Uranium	238-1	0.66	0.68	0.67	0.67	1.49	ppb
Vanadium	51-2	555.88	554.62	553.36	554.62	0.23	ppb
Yttrium	89-2				97		%
Yttrium	89-1				101		%
Zinc	66-2	595.42	593.15	596.08	594.88	0.26	ppb
Zirconium	90-1	0.06	0.06	0.05	0.05	5.76	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-05	Instrumnet Name :	P7
Client Sample ID :	MC0AA3S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:16:36	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.06	0.06	13.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-06	Instrumnet Name :	P7
Client Sample ID :	MC0AA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:20:09	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	70.66	73.90	72.77	72.44	2.27	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	5.10	ppb
Arsenic	75-2	0.08	0.10	0.04	0.07	45.50	ppb
Barium	135-1	1.00	1.18	1.13	1.10	8.50	ppb
Barium	137-1	1.06	1.00	1.11	1.06	5.38	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				101		%
Bismuth	209-2				103		%
Boron	10-1	3.93	3.86	4.03	3.94	2.08	ppb
Boron	11-1	3.81	3.99	3.91	3.90	2.37	ppb
Cadmium	106-1	-0.89	-1.33	-1.31	-1.18		ppb
Cadmium	108-1	-0.05	-0.03	0.00	-0.03		ppb
Cadmium	111-1	-0.07	-0.10	-0.10	-0.09		ppb
Calcium	43-1	791.32	802.21	794.67	796.07	0.70	ppb
Calcium	44-1	823.18	814.04	817.14	818.12	0.57	ppb
Chromium	52-2	0.29	0.28	0.25	0.27	6.75	ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	48.41	ppb
Copper	63-2	0.76	0.76	0.77	0.76	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				103		%
Holmium	165-1				105		%
Indium	115-1				100		%
Indium	115-2				97		%
Iron	56-2	35.71	36.61	35.46	35.93	1.69	ppb
Iron	57-2	36.90	37.42	36.38	36.90	1.41	ppb
Lead	206-1	0.14	0.14	0.17	0.15	11.13	ppb
Lead	207-1	0.13	0.13	0.17	0.14	17.96	ppb
Lead	208-1	0.15	0.15	0.17	0.16	6.19	ppb
Lithium	6-1				100		%
Magnesium	24-2	22.88	21.46	23.86	22.73	5.32	ppb
Manganese	55-2	0.23	0.23	0.19	0.21	11.35	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-06	Instrumnet Name :	P7
Client Sample ID :	MC0AA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:20:09	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.07	0.08	5.32	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	33.65	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.04	5.99	ppb
Molybdenum	97-1	0.04	0.02	0.01	0.02	56.35	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	4.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-3.04	-6.64	0.85	-2.94		ppb
Potassium	39-2	18.05	21.87	18.12	19.35	11.29	ppb
Rhodium	103-2				97		%
Rhodium	103-1				101		%
Scandium	45-1				97		%
Scandium	45-2				95		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	2.03	-0.02	0.38	0.80	135.84	ppb
Selenium	82-1	0.34	0.34	0.98	0.55	67.08	ppb
Silicon	28-1	3592.38	3555.49	3627.86	3591.91	1.01	ppb
Silver	109-1	0.00	0.00	0.01	0.01	75.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.86	ppb
Sodium	23-2	1570.38	1602.40	1565.82	1579.53	1.26	ppb
Strontium	86-1	1.18	1.19	1.07	1.15	5.53	ppb
Strontium	88-1	1.13	1.17	1.13	1.14	1.71	ppb
Sulfur	34-1	-1875.15	-1748.74	-1619.77	-1747.89		ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.14	0.13	0.15	16.52	ppb
Titanium	47-1	1.13	1.07	1.11	1.11	2.70	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.08	0.09	0.10	0.09	16.20	ppb
Yttrium	89-2				99		%
Yttrium	89-1				101		%
Zinc	66-2	0.28	0.43	0.42	0.38	21.27	ppb
Zirconium	90-1	0.11	0.10	0.11	0.10	5.56	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-06	Instrumnet Name :	P7
Client Sample ID :	MC0AA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:20:09	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.15	0.09	0.11	28.54	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:23:43	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.52	1.72	1.93	2.05	20.12	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	1.23	ppb
Arsenic	75-2	5.63	6.09	5.89	5.87	3.95	ppb
Barium	135-1	217.05	211.14	215.53	214.57	1.43	ppb
Barium	137-1	220.30	216.47	218.82	218.53	0.88	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1				101		%
Bismuth	209-2				100		%
Boron	10-1	576.53	567.87	582.59	575.66	1.29	ppb
Boron	11-1	565.80	578.33	578.58	574.24	1.27	ppb
Cadmium	106-1	-1.55	-1.17	-1.25	-1.32		ppb
Cadmium	108-1	-0.03	0.02	0.02	0.01	441.87	ppb
Cadmium	111-1	-0.12	-0.10	-0.10	-0.11		ppb
Calcium	43-1	25903.17	25854.15	25878.83	25878.72	0.09	ppb
Calcium	44-1	26000.11	25994.67	26375.54	26123.44	0.84	ppb
Chromium	52-2	-0.08	-0.08	-0.06	-0.07		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	5.34	ppb
Copper	63-2	2.13	2.03	2.13	2.10	2.62	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				101		%
Holmium	165-1				106		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	2.52	2.46	2.57	2.52	2.03	ppb
Iron	57-2	3.58	4.35	3.64	3.86	11.09	ppb
Lead	206-1	0.09	0.07	0.05	0.07	26.17	ppb
Lead	207-1	0.04	0.02	0.03	0.03	25.39	ppb
Lead	208-1	0.06	0.06	0.05	0.06	4.21	ppb
Lithium	6-1				104		%
Magnesium	24-2	8687.00	8692.51	8600.63	8660.05	0.60	ppb
Manganese	55-2	5.85	5.89	5.92	5.89	0.63	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:23:43	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.39	0.38	0.38	2.14	ppb
Molybdenum	95-1	1.15	1.16	1.14	1.15	0.75	ppb
Molybdenum	96-1	1.00	0.99	0.95	0.98	2.59	ppb
Molybdenum	97-1	1.17	1.17	1.14	1.16	1.47	ppb
Molybdenum	98-1	1.13	1.21	1.17	1.17	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.12	0.13	0.11	17.96	ppb
Phosphorus	31-2	-22.22	-10.06	-8.20	-13.49		ppb
Potassium	39-2	706.18	698.78	701.46	702.14	0.53	ppb
Rhodium	103-2				94		%
Rhodium	103-1				99		%
Scandium	45-1				96		%
Scandium	45-2				92		%
Selenium	77-2	2.56	3.70	5.47	3.91	37.47	ppb
Selenium	78-2	5.83	4.30	5.11	5.08	15.07	ppb
Selenium	82-1	4.37	4.39	4.55	4.44	2.24	ppb
Silicon	28-1	11817.02	11853.41	11741.91	11804.11	0.48	ppb
Silver	109-1	0.07	0.06	0.07	0.07	8.79	ppb
Silver	107-1	0.08	0.07	0.08	0.08	2.05	ppb
Sodium	23-2	10477.78	10516.57	10395.42	10463.26	0.59	ppb
Strontium	86-1	196.54	195.35	198.80	196.90	0.89	ppb
Strontium	88-1	201.40	200.40	201.28	201.02	0.27	ppb
Sulfur	34-1	1168.51	1233.06	1337.84	1246.47	6.86	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.05	0.06	0.05	24.42	ppb
Titanium	47-1	0.55	0.53	0.58	0.55	5.24	ppb
Uranium	238-1	2.52	2.50	2.50	2.51	0.52	ppb
Vanadium	51-2	36.27	36.87	36.52	36.55	0.82	ppb
Yttrium	89-2				95		%
Yttrium	89-1				101		%
Zinc	66-2	7.19	7.48	7.17	7.28	2.42	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	10.94	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:23:43	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	15.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:27:17	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.41	42.99	44.08	44.16	2.75	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	12.10	ppb
Arsenic	75-2	1.50	1.34	1.36	1.40	6.20	ppb
Barium	135-1	356.67	355.63	356.26	356.19	0.15	ppb
Barium	137-1	358.92	356.48	359.26	358.22	0.42	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.03		ppb
Bismuth	209-1				101		%
Bismuth	209-2				99		%
Boron	10-1	70.95	72.81	65.81	69.86	5.19	ppb
Boron	11-1	69.63	69.47	66.91	68.67	2.22	ppb
Cadmium	106-1	-1.58	-0.75	-1.72	-1.35		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.11	-0.04	-0.12	-0.09		ppb
Calcium	43-1	56769.54	56369.41	56441.30	56526.75	0.38	ppb
Calcium	44-1	57580.02	56766.85	57434.76	57260.54	0.76	ppb
Chromium	52-2	38.94	38.60	38.58	38.70	0.52	ppb
Cobalt	59-2	0.21	0.20	0.22	0.21	3.70	ppb
Copper	63-2	4.25	4.20	4.21	4.22	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				102		%
Holmium	165-1				108		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	2.72	2.56	2.63	2.64	3.05	ppb
Iron	57-2	6.63	5.48	6.45	6.19	9.95	ppb
Lead	206-1	0.08	0.08	0.08	0.08	2.86	ppb
Lead	207-1	0.10	0.07	0.05	0.07	32.64	ppb
Lead	208-1	0.08	0.09	0.07	0.08	10.72	ppb
Lithium	6-1				106		%
Magnesium	24-2	20570.32	20456.74	20505.37	20510.81	0.28	ppb
Manganese	55-2	2.02	2.00	2.07	2.03	1.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:27:17	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.06	6.88	ppb
Molybdenum	95-1	0.17	0.16	0.14	0.16	10.08	ppb
Molybdenum	96-1	0.13	0.15	0.15	0.14	7.94	ppb
Molybdenum	97-1	0.16	0.14	0.12	0.14	14.29	ppb
Molybdenum	98-1	0.16	0.17	0.18	0.17	5.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	1.18	1.06	1.10	5.93	ppb
Phosphorus	31-2	27.99	31.21	17.39	25.53	28.33	ppb
Potassium	39-2	935.89	923.33	938.75	932.65	0.88	ppb
Rhodium	103-2				95		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	0.21	0.78	1.35	0.78	73.47	ppb
Selenium	78-2	0.17	2.18	0.44	0.93	116.95	ppb
Selenium	82-1	1.72	0.40	0.73	0.95	72.62	ppb
Silicon	28-1	12255.28	12096.69	12189.63	12180.53	0.65	ppb
Silver	109-1	0.06	0.06	0.08	0.07	17.77	ppb
Silver	107-1	0.06	0.06	0.06	0.06	4.56	ppb
Sodium	23-2	17939.76	17967.63	17955.01	17954.13	0.08	ppb
Strontium	86-1	170.17	170.89	172.93	171.33	0.84	ppb
Strontium	88-1	175.23	175.05	176.04	175.44	0.30	ppb
Sulfur	34-1	2801.08	2691.25	2827.57	2773.30	2.61	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.05	0.05	0.06	19.78	ppb
Titanium	47-1	0.62	0.65	0.61	0.63	3.62	ppb
Uranium	238-1	0.66	0.67	0.65	0.66	1.41	ppb
Vanadium	51-2	8.11	7.86	8.00	7.99	1.57	ppb
Yttrium	89-2				97		%
Yttrium	89-1				102		%
Zinc	66-2	23.30	22.88	23.26	23.15	0.99	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:27:17	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	49.14	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:30:51	DataFile Name :	137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9954.08	9801.11	9859.29	9871.49	0.78	ppb
Antimony	121-1	476.39	471.29	471.35	473.01	0.62	ppb
Arsenic	75-2	494.23	493.73	492.21	493.39	0.21	ppb
Barium	135-1	2389.47	2392.27	2403.32	2395.02	0.31	ppb
Barium	137-1	2466.55	2487.63	2500.56	2484.91	0.69	ppb
Beryllium	9-1	504.20	500.62	509.15	504.66	0.85	ppb
Bismuth	209-1				94		%
Bismuth	209-2				96		%
Boron	10-1	502.08	492.69	507.14	500.64	1.47	ppb
Boron	11-1	493.63	496.94	506.07	498.88	1.29	ppb
Cadmium	106-1	472.23	471.80	476.79	473.61	0.58	ppb
Cadmium	108-1	481.03	470.57	475.22	475.61	1.10	ppb
Cadmium	111-1	478.20	476.23	482.58	479.00	0.68	ppb
Calcium	43-1	49424.58	49805.40	49135.37	49455.11	0.68	ppb
Calcium	44-1	49435.48	49930.52	48949.73	49438.58	0.99	ppb
Chromium	52-2	509.55	504.36	510.33	508.08	0.64	ppb
Cobalt	59-2	508.38	504.69	510.65	507.91	0.59	ppb
Copper	63-2	1040.83	1028.58	1042.22	1037.21	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				100		%
Holmium	165-1				101		%
Indium	115-1				92		%
Indium	115-2				91		%
Iron	56-2	24784.75	24562.88	24838.66	24728.76	0.59	ppb
Iron	57-2	24352.27	24094.01	24518.96	24321.75	0.88	ppb
Lead	206-1	505.73	503.74	503.31	504.26	0.26	ppb
Lead	207-1	498.44	496.09	501.60	498.71	0.55	ppb
Lead	208-1	500.66	498.41	502.26	500.44	0.39	ppb
Lithium	6-1				93		%
Magnesium	24-2	50301.45	49605.78	50185.55	50030.93	0.74	ppb
Manganese	55-2	1010.77	1005.22	1016.36	1010.79	0.55	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:30:51	DataFile Name :	137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	494.15	497.33	492.01	494.50	0.54	ppb
Molybdenum	95-1	492.99	492.51	489.41	491.64	0.39	ppb
Molybdenum	96-1	489.25	484.69	487.81	487.25	0.48	ppb
Molybdenum	97-1	494.27	493.51	487.35	491.71	0.77	ppb
Molybdenum	98-1	490.51	490.69	488.64	489.95	0.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.06	506.64	512.78	510.83	0.71	ppb
Phosphorus	31-2	10094.19	9993.60	10094.62	10060.80	0.58	ppb
Potassium	39-2	24941.83	24526.12	24903.37	24790.44	0.93	ppb
Rhodium	103-2				90		%
Rhodium	103-1				92		%
Scandium	45-1				92		%
Scandium	45-2				92		%
Selenium	77-2	471.97	486.69	482.24	480.30	1.57	ppb
Selenium	78-2	470.13	479.78	483.90	477.94	1.48	ppb
Selenium	82-1	478.66	486.36	490.91	485.31	1.28	ppb
Silicon	28-1	631.68	650.11	644.82	642.20	1.48	ppb
Silver	109-1	472.69	473.55	474.01	473.42	0.14	ppb
Silver	107-1	470.96	467.47	474.60	471.01	0.76	ppb
Sodium	23-2	52041.58	51165.54	52216.40	51807.84	1.09	ppb
Strontium	86-1	488.66	491.90	490.16	490.24	0.33	ppb
Strontium	88-1	500.96	501.08	499.97	500.67	0.12	ppb
Sulfur	34-1	9405.23	9646.30	9290.59	9447.37	1.92	ppb
Terbium	159-1				99		%
Terbium	159-2				98		%
Thallium	203-1	507.23	506.08	505.43	506.25	0.18	ppb
Thallium	205-1	516.63	520.28	518.91	518.60	0.36	ppb
Tin	118-1	477.38	471.79	476.27	475.15	0.62	ppb
Titanium	47-1	500.55	505.40	506.23	504.06	0.61	ppb
Uranium	238-1	505.94	508.00	502.88	505.61	0.51	ppb
Vanadium	51-2	503.32	497.93	506.10	502.45	0.83	ppb
Yttrium	89-2				94		%
Yttrium	89-1				96		%
Zinc	66-2	1025.49	1012.13	1030.78	1022.80	0.94	ppb
Zirconium	90-1	496.04	506.15	497.17	499.79	1.11	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:30:51	DataFile Name :	137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.08	497.03	492.00	493.37	0.65	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:40:03	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	-0.09	0.36	0.17	137.49	ppb
Antimony	121-1	1.02	1.19	1.39	1.20	15.44	ppb
Arsenic	75-2	0.05	0.03	0.13	0.07	76.11	ppb
Barium	135-1	0.02	0.01	0.01	0.01	54.26	ppb
Barium	137-1	0.01	0.02	0.01	0.01	15.36	ppb
Beryllium	9-1	-0.01	0.02	-0.01	0.00	1885.29	ppb
Bismuth	209-1				95		%
Bismuth	209-2				99		%
Boron	10-1	3.02	4.17	4.43	3.87	19.38	ppb
Boron	11-1	3.61	3.98	4.06	3.88	6.23	ppb
Cadmium	106-1	-1.57	-1.77	-0.97	-1.43		ppb
Cadmium	108-1	0.00	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	-0.12	-0.14	-0.08	-0.11		ppb
Calcium	43-1	0.48	1.69	0.78	0.99	63.62	ppb
Calcium	44-1	2.80	5.20	4.63	4.21	29.83	ppb
Chromium	52-2	-0.06	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.06	0.03	0.04	0.04	34.75	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	165-1				99		%
Holmium	165-2				99		%
Indium	115-2				93		%
Indium	115-1				92		%
Iron	56-2	0.44	0.61	0.47	0.51	17.28	ppb
Iron	57-2	0.19	0.37	0.67	0.41	58.60	ppb
Lead	206-1	0.11	0.12	0.13	0.12	6.76	ppb
Lead	207-1	0.08	0.08	0.06	0.08	16.65	ppb
Lead	208-1	0.10	0.11	0.10	0.10	4.51	ppb
Lithium	6-1				93		%
Magnesium	24-2	0.15	0.04	-0.28	-0.03		ppb
Manganese	55-2	0.06	0.06	0.04	0.05	24.09	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:40:03	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.11	0.09	16.49	ppb
Molybdenum	95-1	0.19	0.19	0.32	0.23	30.40	ppb
Molybdenum	96-1	0.14	0.22	0.24	0.20	25.59	ppb
Molybdenum	97-1	0.16	0.24	0.26	0.22	23.66	ppb
Molybdenum	98-1	0.18	0.23	0.27	0.23	21.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-5.36	4.32	-9.82	-3.62		ppb
Potassium	39-2	-2.98	-4.38	3.21	-1.38		ppb
Rhodium	103-2				93		%
Rhodium	103-1				92		%
Scandium	45-1				91		%
Scandium	45-2				91		%
Selenium	77-2	-0.37	-0.37	0.81	0.02	3289.12	ppb
Selenium	78-2	1.23	0.40	0.71	0.78	53.95	ppb
Selenium	82-1	0.77	0.23	0.02	0.34	112.42	ppb
Silicon	28-1	5.75	5.46	5.87	5.70	3.65	ppb
Silver	109-1	0.02	0.02	0.01	0.02	16.45	ppb
Silver	107-1	0.02	0.01	0.01	0.01	40.03	ppb
Sodium	23-2	2.04	-0.14	0.65	0.85	129.87	ppb
Strontium	86-1	0.00	0.02	0.01	0.01	100.30	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	53.51	ppb
Sulfur	34-1	-518.25	-751.05	-738.54	-669.28		ppb
Terbium	159-1				97		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.02	0.00	0.01	94.84	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	77.99	ppb
Tin	118-1	0.10	0.17	0.15	0.14	24.74	ppb
Titanium	47-1	-0.01	0.00	-0.04	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-2				95		%
Yttrium	89-1				95		%
Zinc	66-2	0.25	0.23	0.22	0.23	6.84	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	6.02	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:40:03	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.06	0.04	44.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:43:38	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.56	47.13	41.81	44.83	6.09	ppb
Antimony	121-1	0.30	0.34	0.37	0.34	9.87	ppb
Arsenic	75-2	1.47	1.36	1.58	1.47	7.54	ppb
Barium	135-1	361.84	360.33	355.11	359.09	0.98	ppb
Barium	137-1	364.25	362.61	359.67	362.18	0.64	ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.02		ppb
Bismuth	209-1				100		%
Bismuth	209-2				99		%
Boron	10-1	60.83	64.65	61.16	62.21	3.41	ppb
Boron	11-1	64.11	62.91	63.10	63.38	1.01	ppb
Cadmium	106-1	-1.31	-0.55	-1.03	-0.97		ppb
Cadmium	108-1	0.05	0.10	0.02	0.06	68.53	ppb
Cadmium	111-1	-0.10	-0.05	-0.07	-0.07		ppb
Calcium	43-1	56294.23	56461.30	56446.83	56400.79	0.16	ppb
Calcium	44-1	57127.17	57249.55	57453.58	57276.77	0.29	ppb
Chromium	52-2	39.08	39.08	38.60	38.92	0.72	ppb
Cobalt	59-2	0.22	0.19	0.23	0.21	9.47	ppb
Copper	63-2	4.16	4.21	4.17	4.18	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				102		%
Holmium	165-1				106		%
Indium	115-1				100		%
Indium	115-2				95		%
Iron	56-2	3.03	3.15	3.10	3.09	1.87	ppb
Iron	57-2	6.29	5.70	6.66	6.21	7.81	ppb
Lead	206-1	0.13	0.12	0.09	0.11	15.67	ppb
Lead	207-1	0.10	0.08	0.07	0.08	15.53	ppb
Lead	208-1	0.12	0.11	0.09	0.10	15.27	ppb
Lithium	6-1				104		%
Magnesium	24-2	20618.16	20638.57	20637.95	20631.56	0.06	ppb
Manganese	55-2	2.19	1.98	2.08	2.08	5.11	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:43:38	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.14	0.12	16.35	ppb
Molybdenum	95-1	0.25	0.27	0.32	0.28	12.75	ppb
Molybdenum	96-1	0.23	0.27	0.25	0.25	7.68	ppb
Molybdenum	97-1	0.26	0.26	0.33	0.28	14.29	ppb
Molybdenum	98-1	0.28	0.30	0.28	0.29	3.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.87	0.84	0.88	4.46	ppb
Phosphorus	31-2	13.56	15.44	23.47	17.49	30.09	ppb
Potassium	39-2	930.57	936.51	940.51	935.86	0.53	ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	1.34	0.20	0.78	0.77	73.58	ppb
Selenium	78-2	0.23	1.41	2.27	1.30	78.70	ppb
Selenium	82-1	1.05	1.29	0.79	1.04	23.72	ppb
Silicon	28-1	12318.30	12241.35	12287.28	12282.31	0.32	ppb
Silver	109-1	0.10	0.11	0.10	0.10	5.06	ppb
Silver	107-1	0.09	0.08	0.08	0.09	1.90	ppb
Sodium	23-2	18089.78	17974.28	18082.08	18048.71	0.36	ppb
Strontium	86-1	174.90	173.53	173.15	173.86	0.53	ppb
Strontium	88-1	176.76	176.61	176.84	176.74	0.06	ppb
Sulfur	34-1	2851.88	2794.93	2848.63	2831.81	1.13	ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.03	0.02	0.01	0.02	50.66	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	48.87	ppb
Tin	118-1	0.10	0.11	0.13	0.11	14.62	ppb
Titanium	47-1	0.60	0.62	0.56	0.60	4.75	ppb
Uranium	238-1	0.66	0.67	0.66	0.66	1.36	ppb
Vanadium	51-2	8.00	8.11	8.19	8.10	1.21	ppb
Yttrium	89-2				97		%
Yttrium	89-1				101		%
Zinc	66-2	22.42	21.91	23.36	22.56	3.24	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	5.30	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:43:38	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.08	0.04	0.06	35.63	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:47:12	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.20	8.03	7.69	8.30	9.57	ppb
Antimony	121-1	0.17	0.20	0.22	0.19	12.60	ppb
Arsenic	75-2	0.24	0.25	0.31	0.27	15.06	ppb
Barium	135-1	70.81	69.70	71.20	70.57	1.10	ppb
Barium	137-1	71.47	70.01	71.62	71.03	1.25	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1				98		%
Bismuth	209-2				99		%
Boron	10-1	16.82	16.61	15.06	16.16	5.94	ppb
Boron	11-1	16.29	15.32	16.90	16.17	4.92	ppb
Cadmium	106-1	-0.72	-0.27	-0.81	-0.60		ppb
Cadmium	108-1	-0.05	-0.03	0.03	-0.02		ppb
Cadmium	111-1	-0.05	-0.02	-0.07	-0.05		ppb
Calcium	43-1	11084.87	11186.49	11075.09	11115.48	0.55	ppb
Calcium	44-1	11321.43	11291.67	11315.58	11309.56	0.14	ppb
Chromium	52-2	7.65	7.76	7.49	7.64	1.78	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	7.15	ppb
Copper	63-2	0.98	0.90	0.92	0.93	4.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				101		%
Holmium	165-1				102		%
Indium	115-1				95		%
Indium	115-2				94		%
Iron	56-2	0.68	0.64	0.71	0.68	5.13	ppb
Iron	57-2	1.73	2.20	2.29	2.07	14.63	ppb
Lead	206-1	0.04	0.04	0.02	0.03	28.93	ppb
Lead	207-1	0.01	0.00	0.02	0.01	89.51	ppb
Lead	208-1	0.03	0.03	0.03	0.03	6.03	ppb
Lithium	6-1				96		%
Magnesium	24-2	4012.36	4029.64	3988.40	4010.13	0.52	ppb
Manganese	55-2	0.41	0.43	0.48	0.44	8.39	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:47:12	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	30.64	ppb
Molybdenum	95-1	0.07	0.14	0.12	0.11	31.45	ppb
Molybdenum	96-1	0.06	0.09	0.10	0.08	23.21	ppb
Molybdenum	97-1	0.11	0.14	0.05	0.10	44.78	ppb
Molybdenum	98-1	0.10	0.09	0.11	0.10	6.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.16	0.21	0.18	17.28	ppb
Phosphorus	31-2	-8.01	-8.15	-6.13	-7.43		ppb
Potassium	39-2	181.15	181.34	176.85	179.78	1.41	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				92		%
Selenium	77-2	-0.37	0.20	-0.37	-0.18		ppb
Selenium	78-2	0.58	0.16	0.47	0.40	54.43	ppb
Selenium	82-1	0.66	1.05	-0.17	0.51	121.69	ppb
Silicon	28-1	2423.91	2405.44	2416.18	2415.18	0.38	ppb
Silver	109-1	0.01	0.02	0.03	0.02	33.50	ppb
Silver	107-1	0.02	0.03	0.02	0.02	28.22	ppb
Sodium	23-2	3479.60	3511.61	3478.95	3490.05	0.54	ppb
Strontium	86-1	34.30	34.26	33.69	34.09	1.00	ppb
Strontium	88-1	34.71	34.89	34.62	34.74	0.39	ppb
Sulfur	34-1	-216.03	-239.30	-327.64	-260.99		ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.10	0.11	0.13	0.12	13.87	ppb
Titanium	47-1	0.07	0.08	0.11	0.09	24.92	ppb
Uranium	238-1	0.11	0.11	0.11	0.11	2.29	ppb
Vanadium	51-2	1.56	1.57	1.56	1.56	0.26	ppb
Yttrium	89-2				96		%
Yttrium	89-1				97		%
Zinc	66-2	5.14	5.02	4.94	5.03	1.99	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:47:12	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	79.24	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:50:46	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2144.41	2161.04	2157.38	2154.27	0.41	ppb
Antimony	121-1	107.12	107.42	106.96	107.17	0.22	ppb
Arsenic	75-2	45.02	44.70	43.79	44.50	1.44	ppb
Barium	135-1	2378.54	2400.26	2377.58	2385.46	0.54	ppb
Barium	137-1	2465.72	2483.66	2477.36	2475.58	0.37	ppb
Beryllium	9-1	50.91	51.78	51.21	51.30	0.87	ppb
Bismuth	209-1				101		%
Bismuth	209-2				99		%
Boron	10-1	62.00	59.97	62.36	61.44	2.09	ppb
Boron	11-1	62.75	62.25	64.21	63.07	1.62	ppb
Cadmium	106-1	40.69	40.56	39.38	40.21	1.80	ppb
Cadmium	108-1	46.43	46.35	47.11	46.63	0.90	ppb
Cadmium	111-1	51.06	51.12	50.41	50.86	0.78	ppb
Calcium	43-1	57219.77	57122.20	57287.39	57209.79	0.15	ppb
Calcium	44-1	57878.92	57724.44	58571.03	58058.13	0.78	ppb
Chromium	52-2	260.35	259.58	262.66	260.86	0.61	ppb
Cobalt	59-2	562.03	561.25	565.40	562.90	0.39	ppb
Copper	63-2	296.57	294.29	298.30	296.38	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				103		%
Holmium	165-1				108		%
Indium	115-1				102		%
Indium	115-2				95		%
Iron	56-2	1070.63	1073.37	1077.11	1073.70	0.30	ppb
Iron	57-2	1086.23	1070.16	1065.76	1074.05	1.00	ppb
Lead	206-1	22.00	22.17	22.01	22.06	0.45	ppb
Lead	207-1	21.42	21.81	21.68	21.64	0.92	ppb
Lead	208-1	21.71	21.90	21.84	21.82	0.44	ppb
Lithium	6-1				103		%
Magnesium	24-2	20647.74	20465.60	20715.12	20609.49	0.63	ppb
Manganese	55-2	552.40	547.80	555.93	552.05	0.74	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:50:46	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.12	0.12	2.76	ppb
Molybdenum	95-1	0.27	0.28	0.29	0.28	3.27	ppb
Molybdenum	96-1	0.23	0.26	0.27	0.25	9.77	ppb
Molybdenum	97-1	0.33	0.27	0.32	0.31	9.61	ppb
Molybdenum	98-1	0.28	0.29	0.32	0.30	6.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	568.20	564.51	573.15	568.62	0.76	ppb
Phosphorus	31-2	1.43	7.20	13.56	7.40	82.04	ppb
Potassium	39-2	942.27	937.10	932.64	937.34	0.51	ppb
Rhodium	103-2				95		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	101.64	100.04	109.05	103.58	4.64	ppb
Selenium	78-2	106.28	101.10	112.47	106.62	5.34	ppb
Selenium	82-1	107.75	107.60	105.92	107.09	0.95	ppb
Silicon	28-1	12416.05	12218.53	12116.41	12250.33	1.24	ppb
Silver	109-1	32.46	32.82	32.29	32.52	0.83	ppb
Silver	107-1	32.14	32.43	32.39	32.32	0.49	ppb
Sodium	23-2	18016.79	17948.79	18149.30	18038.29	0.57	ppb
Strontium	86-1	174.88	175.19	171.39	173.82	1.21	ppb
Strontium	88-1	177.65	178.40	174.55	176.87	1.15	ppb
Sulfur	34-1	2529.09	2616.20	2614.88	2586.72	1.93	ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	55.15	54.79	55.27	55.07	0.45	ppb
Thallium	205-1	54.68	55.00	55.22	54.97	0.49	ppb
Tin	118-1	0.12	0.13	0.11	0.12	6.23	ppb
Titanium	47-1	0.61	0.62	0.65	0.63	2.64	ppb
Uranium	238-1	0.65	0.68	0.64	0.66	3.41	ppb
Vanadium	51-2	555.26	557.64	564.80	559.24	0.89	ppb
Yttrium	89-2				97		%
Yttrium	89-1				102		%
Zinc	66-2	595.08	591.24	597.46	594.59	0.53	ppb
Zirconium	90-1	0.04	0.06	0.07	0.06	23.97	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:50:46	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.08	0.06	29.54	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1503-01DLX20 Instrumnet Name : P7
 Client Sample ID : MG9RA1 Dilution Factor : 20
 Date & Time Acquired :: 2017-02-08 20:54:20 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.03	40.30	44.44	42.26	4.93	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	8.87	ppb
Arsenic	75-2	0.18	0.10	0.19	0.15	32.67	ppb
Barium	135-1	44.46	43.26	45.14	44.29	2.15	ppb
Barium	137-1	46.13	44.34	45.92	45.46	2.15	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1				98		%
Bismuth	209-2				100		%
Boron	10-1	5.75	4.41	4.57	4.91	14.84	ppb
Boron	11-1	5.16	4.60	5.32	5.03	7.56	ppb
Cadmium	106-1	-0.38	-1.52	-0.81	-0.91		ppb
Cadmium	108-1	0.14	0.05	0.11	0.10	42.87	ppb
Cadmium	111-1	0.00	-0.10	-0.04	-0.05		ppb
Calcium	43-1	5673.58	5686.08	5638.83	5666.16	0.43	ppb
Calcium	44-1	5713.82	5698.15	5720.80	5710.92	0.20	ppb
Chromium	52-2	0.10	0.12	0.09	0.10	17.97	ppb
Cobalt	59-2	0.05	0.07	0.05	0.06	15.84	ppb
Copper	63-2	0.29	0.32	0.32	0.31	5.83	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				100		%
Holmium	165-1				102		%
Indium	115-1				95		%
Indium	115-2				95		%
Iron	56-2	939.84	943.36	944.61	942.60	0.26	ppb
Iron	57-2	942.24	939.91	933.32	938.49	0.49	ppb
Lead	206-1	0.33	0.31	0.33	0.32	3.48	ppb
Lead	207-1	0.27	0.25	0.27	0.26	4.22	ppb
Lead	208-1	0.31	0.30	0.29	0.30	3.70	ppb
Lithium	6-1				93		%
Magnesium	24-2	1407.26	1436.11	1411.43	1418.27	1.10	ppb
Manganese	55-2	210.65	212.62	211.03	211.43	0.50	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:54:20	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	41.63	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.04	13.10	ppb
Molybdenum	96-1	0.05	0.03	0.05	0.04	29.87	ppb
Molybdenum	97-1	0.02	0.02	0.08	0.04	85.96	ppb
Molybdenum	98-1	0.03	0.06	0.05	0.05	30.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.18	0.20	0.18	6.21	ppb
Phosphorus	31-2	26.13	32.68	8.11	22.31	57.03	ppb
Potassium	39-2	86.88	102.96	93.26	94.36	8.58	ppb
Rhodium	103-2				95		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	77-2	0.21	1.35	0.20	0.59	112.39	ppb
Selenium	78-2	0.58	1.02	0.74	0.78	29.01	ppb
Selenium	82-1	0.73	0.68	1.68	1.03	54.59	ppb
Silicon	28-1	838.87	837.14	839.24	838.41	0.13	ppb
Silver	109-1	0.02	0.01	0.01	0.01	45.33	ppb
Silver	107-1	0.01	0.00	0.01	0.01	53.33	ppb
Sodium	23-2	1044.45	1048.47	1040.00	1044.31	0.41	ppb
Strontium	86-1	27.08	27.22	27.34	27.21	0.48	ppb
Strontium	88-1	27.69	27.53	27.68	27.63	0.33	ppb
Sulfur	34-1	-818.61	-837.32	-687.85	-781.26		ppb
Terbium	159-1				100		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00	75.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.07	0.11	0.09	18.29	ppb
Titanium	47-1	0.60	0.49	0.53	0.54	10.32	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	17.49	ppb
Vanadium	51-2	0.39	0.38	0.32	0.36	10.58	ppb
Yttrium	89-2				96		%
Yttrium	89-1				98		%
Zinc	66-2	2.96	3.11	2.88	2.98	3.82	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	6.92	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:54:20	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	19.05	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:57:55	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.15	45.86	46.72	48.58	8.20	ppb
Antimony	121-1	0.07	0.08	0.09	0.08	8.91	ppb
Arsenic	75-2	0.10	0.10	0.12	0.11	10.11	ppb
Barium	135-1	45.66	45.43	45.80	45.63	0.41	ppb
Barium	137-1	46.36	46.37	46.46	46.39	0.12	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				97		%
Bismuth	209-2				99		%
Boron	10-1	4.35	3.65	4.14	4.05	8.85	ppb
Boron	11-1	4.23	4.05	4.04	4.11	2.57	ppb
Cadmium	111-1	-0.13	-0.10	-0.03	-0.09		ppb
Cadmium	106-1	-1.78	-1.29	-0.62	-1.23		ppb
Cadmium	108-1	-0.03	0.11	0.11	0.07	122.61	ppb
Calcium	43-1	5780.78	5803.71	5742.50	5775.66	0.54	ppb
Calcium	44-1	5790.34	5821.71	5795.03	5802.36	0.29	ppb
Chromium	52-2	0.11	0.11	0.14	0.12	12.82	ppb
Cobalt	59-2	0.04	0.03	0.06	0.04	27.23	ppb
Copper	63-2	0.31	0.32	0.26	0.29	11.03	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				100		%
Holmium	165-1				101		%
Indium	115-1				94		%
Indium	115-2				95		%
Iron	56-2	968.23	957.25	960.94	962.14	0.58	ppb
Iron	57-2	987.41	962.59	960.46	970.15	1.54	ppb
Lead	206-1	0.35	0.36	0.36	0.35	1.94	ppb
Lead	207-1	0.32	0.29	0.27	0.29	7.71	ppb
Lead	208-1	0.32	0.33	0.32	0.32	0.85	ppb
Lithium	6-1				92		%
Magnesium	24-2	1467.57	1437.74	1444.84	1450.05	1.07	ppb
Manganese	55-2	215.96	213.55	215.02	214.84	0.56	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:57:55	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.02	0.03	35.63	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	3.92	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	52.82	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	28.44	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.03	31.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.28	0.25	0.27	5.60	ppb
Phosphorus	31-2	53.66	24.41	48.46	42.18	37.00	ppb
Potassium	39-2	97.01	93.66	99.05	96.58	2.82	ppb
Rhodium	103-2				94		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	77-2	0.21	0.21	1.35	0.59	111.58	ppb
Selenium	78-2	0.09	0.49	0.93	0.50	83.55	ppb
Selenium	82-1	0.28	-0.64	0.43	0.03	2278.50	ppb
Silicon	28-1	870.91	860.01	863.14	864.69	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.95	ppb
Silver	107-1	0.01	0.01	0.01	0.01	44.75	ppb
Sodium	23-2	1061.07	1049.78	1057.93	1056.26	0.55	ppb
Strontium	86-1	28.24	28.17	27.42	27.94	1.63	ppb
Strontium	88-1	27.96	28.05	27.90	27.97	0.28	ppb
Sulfur	34-1	-679.47	-668.26	-727.58	-691.77		ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.18	0.19	0.24	0.20	16.60	ppb
Titanium	47-1	0.66	0.63	0.70	0.66	5.39	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	9.00	ppb
Vanadium	51-2	0.36	0.38	0.38	0.38	3.66	ppb
Yttrium	89-2				96		%
Yttrium	89-1				97		%
Zinc	66-2	3.32	2.98	3.27	3.19	5.66	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	36.37	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:57:55	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.04	32.16	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 21:01:30	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.27	10.46	7.58	9.44	17.03	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	9.94	ppb
Arsenic	75-2	0.01	0.03	0.03	0.02	64.52	ppb
Barium	135-1	8.45	8.61	8.48	8.51	0.99	ppb
Barium	137-1	8.86	8.91	8.83	8.87	0.47	ppb
Beryllium	9-1	-0.02	-0.01	0.01	-0.01		ppb
Bismuth	209-1				96		%
Bismuth	209-2				99		%
Boron	10-1	2.86	1.72	1.67	2.08	32.42	ppb
Boron	11-1	2.31	1.98	2.14	2.14	7.71	ppb
Cadmium	106-1	-0.07	-1.64	-0.51	-0.74		ppb
Cadmium	108-1	0.08	-0.03	0.00	0.02	303.02	ppb
Cadmium	111-1	-0.01	-0.13	-0.05	-0.06		ppb
Calcium	43-1	1105.70	1111.80	1080.41	1099.30	1.51	ppb
Calcium	44-1	1109.69	1107.13	1101.63	1106.15	0.37	ppb
Chromium	52-2	0.00	0.03	-0.01	0.01	320.03	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	15.93	ppb
Copper	63-2	0.09	0.06	0.08	0.08	19.91	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				100		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				94		%
Iron	56-2	182.93	182.00	181.09	182.01	0.51	ppb
Iron	57-2	189.33	181.73	183.64	184.90	2.14	ppb
Lead	206-1	0.13	0.13	0.13	0.13	3.11	ppb
Lead	207-1	0.10	0.11	0.09	0.10	8.65	ppb
Lead	208-1	0.11	0.12	0.12	0.12	1.51	ppb
Lithium	6-1				92		%
Magnesium	24-2	275.25	270.53	271.18	272.32	0.94	ppb
Manganese	55-2	41.09	41.16	40.55	40.93	0.81	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 21:01:30	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	70.89	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	56.40	ppb
Molybdenum	96-1	0.01	0.00	0.03	0.02	94.86	ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	224.11	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	40.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.03	0.03	8.36	ppb
Phosphorus	31-2	0.70	-5.95	4.03	-0.41		ppb
Potassium	39-2	13.52	15.19	21.27	16.66	24.49	ppb
Rhodium	103-2				94		%
Rhodium	103-1				94		%
Scandium	45-1				92		%
Scandium	45-2				92		%
Selenium	77-2	0.21	-0.37	-0.37	-0.18		ppb
Selenium	78-2	1.18	0.08	0.93	0.73	79.03	ppb
Selenium	82-1	0.57	0.38	0.77	0.58	34.08	ppb
Silicon	28-1	209.32	208.44	212.35	210.04	0.98	ppb
Silver	109-1	0.00	0.01	0.00	0.00	48.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	141.82	ppb
Sodium	23-2	199.35	199.42	196.39	198.39	0.87	ppb
Strontium	86-1	5.28	5.23	5.30	5.27	0.73	ppb
Strontium	88-1	5.34	5.35	5.31	5.33	0.37	ppb
Sulfur	34-1	-808.33	-927.28	-887.02	-874.21		ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
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	0.10	0.06	0.14	0.10	36.63	ppb
Titanium	47-1	0.11	0.05	0.13	0.10	40.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	17.66	ppb
Yttrium	89-2				96		%
Yttrium	89-1				97		%
Zinc	66-2	0.83	0.68	0.71	0.74	11.16	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	126.40	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 21:01:30	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	171.16	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:05:06	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	146.84	138.74	153.06	146.22	4.91	ppb
Antimony	121-1	4.84	4.85	4.72	4.80	1.51	ppb
Arsenic	75-2	1.89	2.08	1.98	1.98	4.70	ppb
Barium	135-1	140.65	140.90	139.03	140.19	0.72	ppb
Barium	137-1	142.88	139.75	139.29	140.64	1.39	ppb
Beryllium	9-1	2.47	2.54	2.46	2.49	1.78	ppb
Bismuth	209-1				96		%
Bismuth	209-2				99		%
Boron	10-1	2.69	4.01	3.34	3.35	19.62	ppb
Boron	11-1	3.70	3.41	3.50	3.54	4.25	ppb
Cadmium	106-1	0.88	1.69	1.23	1.27	32.12	ppb
Cadmium	108-1	1.80	1.86	2.23	1.96	11.89	ppb
Cadmium	111-1	2.50	2.40	2.37	2.42	2.95	ppb
Calcium	43-1	5762.96	5604.42	5631.02	5666.13	1.50	ppb
Calcium	44-1	5677.68	5676.71	5606.35	5653.58	0.72	ppb
Chromium	52-2	10.29	10.28	10.33	10.30	0.24	ppb
Cobalt	59-2	25.96	25.71	26.45	26.04	1.44	ppb
Copper	63-2	13.57	13.41	14.19	13.73	3.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				95		%
Iron	56-2	977.90	978.03	986.16	980.70	0.48	ppb
Iron	57-2	981.53	970.19	981.83	977.85	0.68	ppb
Lead	206-1	1.43	1.28	1.33	1.35	5.70	ppb
Lead	207-1	1.30	1.22	1.24	1.25	3.16	ppb
Lead	208-1	1.35	1.25	1.30	1.30	3.99	ppb
Lithium	6-1				93		%
Magnesium	24-2	1412.29	1417.18	1410.27	1413.25	0.25	ppb
Manganese	55-2	234.77	233.71	237.41	235.30	0.81	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:05:06	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	13.09	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	52.60	ppb
Molybdenum	96-1	0.00	0.03	0.03	0.02	79.74	ppb
Molybdenum	97-1	-0.01	0.02	0.04	0.02	159.23	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	27.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.32	26.55	26.84	26.57	0.98	ppb
Phosphorus	31-2	20.30	40.22	42.82	34.45	35.77	ppb
Potassium	39-2	97.16	102.37	98.77	99.43	2.68	ppb
Rhodium	103-2				94		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	77-2	3.13	5.42	3.68	4.08	29.35	ppb
Selenium	78-2	5.59	5.04	5.43	5.35	5.22	ppb
Selenium	82-1	5.14	4.58	5.13	4.95	6.47	ppb
Silicon	28-1	859.23	850.76	845.22	851.74	0.83	ppb
Silver	109-1	2.20	2.20	2.10	2.17	2.56	ppb
Silver	107-1	2.24	2.17	2.16	2.19	1.97	ppb
Sodium	23-2	1027.47	1038.03	1034.61	1033.37	0.52	ppb
Strontium	86-1	26.81	26.90	27.12	26.94	0.58	ppb
Strontium	88-1	27.44	27.49	27.08	27.34	0.81	ppb
Sulfur	34-1	-632.48	-631.07	-585.75	-616.44		ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
Thallium	203-1	2.50	2.44	2.40	2.45	2.11	ppb
Thallium	205-1	2.47	2.45	2.54	2.49	2.02	ppb
Tin	118-1	0.06	0.08	0.10	0.08	25.45	ppb
Titanium	47-1	0.62	0.42	0.48	0.51	20.62	ppb
Uranium	238-1	0.04	0.03	0.02	0.03	24.15	ppb
Vanadium	51-2	25.51	25.48	25.62	25.54	0.30	ppb
Yttrium	89-2				96		%
Yttrium	89-1				97		%
Zinc	66-2	29.33	29.55	30.24	29.71	1.59	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	17.75	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:05:06	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.06	0.05	18.13	ppb

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1503-04DLX20 Instrumnet Name : P7
 Client Sample ID : MG9RA2 Dilution Factor : 20
 Date & Time Acquired :: 2017-02-08 21:08:41 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.29	16.71	15.05	16.68	9.70	ppb
Antimony	121-1	0.06	0.04	0.07	0.06	25.61	ppb
Arsenic	75-2	0.15	0.07	0.10	0.11	41.22	ppb
Barium	135-1	32.93	32.82	32.15	32.63	1.30	ppb
Barium	137-1	33.31	33.05	33.19	33.18	0.39	ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.02		ppb
Bismuth	209-1				96		%
Bismuth	209-2				99		%
Boron	10-1	3.48	3.55	4.46	3.83	14.38	ppb
Boron	11-1	4.12	4.03	3.96	4.03	2.05	ppb
Cadmium	106-1	-0.60	-0.38	-2.11	-1.03		ppb
Cadmium	108-1	0.00	-0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.05	-0.03	-0.16	-0.08		ppb
Calcium	43-1	4400.09	4453.37	4445.71	4433.06	0.65	ppb
Calcium	44-1	4450.96	4452.02	4446.55	4449.84	0.07	ppb
Chromium	52-2	0.01	0.01	0.05	0.02	103.12	ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	3.63	ppb
Copper	63-2	0.19	0.25	0.26	0.23	15.46	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				100		%
Holmium	165-1				99		%
Indium	115-1				94		%
Indium	115-2				94		%
Iron	56-2	302.15	308.40	304.71	305.09	1.03	ppb
Iron	57-2	308.49	310.74	301.86	307.03	1.50	ppb
Lead	206-1	0.29	0.26	0.27	0.27	6.35	ppb
Lead	207-1	0.19	0.23	0.23	0.22	9.10	ppb
Lead	208-1	0.25	0.25	0.25	0.25	1.33	ppb
Lithium	6-1				92		%
Magnesium	24-2	1112.44	1121.94	1108.95	1114.44	0.60	ppb
Manganese	55-2	89.01	91.19	90.70	90.30	1.27	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:08:41	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	27.40	ppb
Molybdenum	95-1	0.03	0.05	0.05	0.04	34.82	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	26.85	ppb
Molybdenum	97-1	0.04	0.06	0.04	0.05	19.79	ppb
Molybdenum	98-1	0.04	0.06	0.04	0.05	22.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.15	1.24	1.20	1.19	3.74	ppb
Phosphorus	31-2	46.94	63.94	31.41	47.43	34.30	ppb
Potassium	39-2	104.24	109.85	109.19	107.76	2.85	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				92		%
Scandium	45-2				91		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	-0.39	0.49	0.55	0.21	247.44	ppb
Selenium	82-1	0.27	0.47	0.07	0.27	72.99	ppb
Silicon	28-1	771.74	779.47	772.22	774.48	0.56	ppb
Silver	109-1	0.00	0.00	0.01	0.00	46.94	ppb
Silver	107-1	0.00	0.01	0.01	0.00	33.24	ppb
Sodium	23-2	1034.51	1039.91	1053.13	1042.52	0.92	ppb
Strontium	86-1	25.84	25.73	25.57	25.71	0.53	ppb
Strontium	88-1	26.56	26.23	26.03	26.27	1.02	ppb
Sulfur	34-1	-651.08	-613.88	-538.96	-601.31		ppb
Terbium	159-1				98		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.09	0.08	0.10	0.09	10.60	ppb
Titanium	47-1	0.30	0.27	0.27	0.28	6.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.07	0.07	0.06	26.49	ppb
Yttrium	89-2				96		%
Yttrium	89-1				97		%
Zinc	66-2	12.93	13.60	13.34	13.29	2.53	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	11.71	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:08:41	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.04	32.59	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:12:17	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.22	9.48	8.35	9.35	10.08	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	14.44	ppb
Arsenic	75-2	0.01	0.04	0.00	0.02	119.53	ppb
Barium	135-1	21.86	20.73	20.90	21.16	2.87	ppb
Barium	137-1	21.67	21.44	21.59	21.57	0.56	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				96		%
Bismuth	209-2				99		%
Boron	10-1	4.18	4.05	3.29	3.84	12.53	ppb
Boron	11-1	4.00	4.08	4.44	4.17	5.57	ppb
Cadmium	106-1	-0.21	-1.21	-0.45	-0.62		ppb
Cadmium	108-1	0.45	0.47	0.42	0.44	5.65	ppb
Cadmium	111-1	0.40	0.31	0.36	0.36	12.69	ppb
Calcium	43-1	3946.09	3780.31	3723.31	3816.57	3.03	ppb
Calcium	44-1	3894.21	3838.04	3799.36	3843.87	1.24	ppb
Chromium	52-2	0.03	-0.01	-0.01	0.00	502.74	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	178.84	ppb
Copper	63-2	0.19	0.15	0.17	0.17	9.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				100		%
Indium	115-1				94		%
Indium	115-2				95		%
Iron	56-2	321.94	320.11	321.50	321.18	0.30	ppb
Iron	57-2	319.32	327.35	316.66	321.11	1.73	ppb
Lead	206-1	0.11	0.12	0.08	0.10	21.59	ppb
Lead	207-1	0.11	0.07	0.10	0.09	18.52	ppb
Lead	208-1	0.10	0.10	0.10	0.10	1.74	ppb
Lithium	6-1				93		%
Magnesium	24-2	901.83	885.09	884.56	890.49	1.10	ppb
Manganese	55-2	54.47	53.76	54.04	54.09	0.66	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:12:17	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.02	31.47	ppb
Molybdenum	95-1	0.04	0.08	0.07	0.06	34.94	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	29.68	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	19.75	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	14.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.06	0.07	0.06	8.07	ppb
Phosphorus	31-2	45.68	74.63	41.23	53.85	33.68	ppb
Potassium	39-2	74.12	68.91	73.85	72.29	4.06	ppb
Rhodium	103-2				94		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	77-2	-0.37	-0.37	-0.37	-0.37		ppb
Selenium	78-2	0.59	-0.41	-0.12	0.02	2422.38	ppb
Selenium	82-1	-0.32	-0.85	0.16	-0.33		ppb
Silicon	28-1	685.74	675.56	673.88	678.39	0.95	ppb
Silver	109-1	0.00	0.00	0.01	0.00	75.83	ppb
Silver	107-1	0.00	0.01	0.01	0.01	20.70	ppb
Sodium	23-2	977.28	956.26	976.34	969.96	1.22	ppb
Strontium	86-1	22.01	22.35	22.07	22.14	0.82	ppb
Strontium	88-1	22.74	22.73	22.59	22.69	0.39	ppb
Sulfur	34-1	-527.33	-733.56	-635.13	-632.01		ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.20	0.08	0.07	0.12	62.00	ppb
Titanium	47-1	0.27	0.37	0.25	0.30	22.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.89	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	18.18	ppb
Yttrium	89-2				96		%
Yttrium	89-1				96		%
Zinc	66-2	0.98	0.99	0.86	0.95	7.51	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	19.42	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:12:17	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	10.87	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:15:53	DataFile Name :	148CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9903.31	9756.06	9931.41	9863.59	0.95	ppb
Antimony	121-1	475.80	472.77	471.32	473.30	0.48	ppb
Arsenic	75-2	494.84	485.65	485.60	488.70	1.09	ppb
Barium	135-1	2392.42	2384.79	2396.27	2391.16	0.24	ppb
Barium	137-1	2476.51	2465.64	2467.18	2469.78	0.24	ppb
Beryllium	9-1	509.48	509.35	511.63	510.15	0.25	ppb
Bismuth	209-1				93		%
Bismuth	209-2				96		%
Boron	10-1	488.02	501.41	498.98	496.14	1.44	ppb
Boron	11-1	486.73	482.45	497.13	488.77	1.54	ppb
Cadmium	106-1	467.35	466.06	476.23	469.88	1.18	ppb
Cadmium	108-1	477.24	480.69	480.16	479.36	0.39	ppb
Cadmium	111-1	475.35	477.57	480.85	477.92	0.58	ppb
Calcium	43-1	49446.57	49203.02	49171.01	49273.53	0.31	ppb
Calcium	44-1	49717.21	49770.79	49868.43	49785.47	0.15	ppb
Chromium	52-2	507.15	505.81	504.22	505.73	0.29	ppb
Cobalt	59-2	510.19	502.84	502.00	505.01	0.89	ppb
Copper	63-2	1024.90	1025.95	1027.84	1026.23	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				100		%
Holmium	165-1				98		%
Indium	115-1				90		%
Indium	115-2				91		%
Iron	56-2	24849.33	24417.69	24614.68	24627.23	0.88	ppb
Iron	57-2	24313.90	24211.52	24127.59	24217.67	0.39	ppb
Lead	206-1	500.59	499.28	499.75	499.88	0.13	ppb
Lead	207-1	495.08	495.18	493.52	494.59	0.19	ppb
Lead	208-1	496.72	497.56	496.51	496.93	0.11	ppb
Lithium	6-1				91		%
Magnesium	24-2	49926.40	49993.46	50050.24	49990.03	0.12	ppb
Manganese	55-2	1017.22	1005.08	1009.29	1010.53	0.61	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:15:53	DataFile Name :	148CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.29	487.34	492.89	491.18	0.68	ppb
Molybdenum	95-1	492.05	485.40	490.97	489.47	0.73	ppb
Molybdenum	96-1	483.23	479.79	486.21	483.08	0.67	ppb
Molybdenum	97-1	490.77	486.89	488.25	488.63	0.40	ppb
Molybdenum	98-1	488.75	484.23	486.31	486.43	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	511.57	505.96	506.48	508.00	0.61	ppb
Phosphorus	31-2	10008.85	9951.55	9831.00	9930.47	0.91	ppb
Potassium	39-2	24893.19	24718.88	24934.89	24848.99	0.46	ppb
Rhodium	103-2				90		%
Rhodium	103-1				90		%
Scandium	45-1				91		%
Scandium	45-2				92		%
Selenium	77-2	481.08	470.78	469.97	473.94	1.31	ppb
Selenium	78-2	497.80	504.96	493.31	498.69	1.18	ppb
Selenium	82-1	485.09	480.73	487.44	484.42	0.70	ppb
Silicon	28-1	643.87	641.84	649.80	645.17	0.64	ppb
Silver	109-1	473.83	469.37	472.50	471.90	0.49	ppb
Silver	107-1	470.89	470.82	473.97	471.90	0.38	ppb
Sodium	23-2	51440.31	51039.60	50887.87	51122.59	0.56	ppb
Strontium	86-1	487.60	485.38	488.73	487.24	0.35	ppb
Strontium	88-1	500.75	495.20	503.85	499.94	0.88	ppb
Sulfur	34-1	9814.05	9473.48	9421.38	9569.64	2.23	ppb
Terbium	159-1				97		%
Terbium	159-2				98		%
Thallium	203-1	501.21	499.69	500.41	500.44	0.15	ppb
Thallium	205-1	513.59	513.14	515.78	514.17	0.27	ppb
Tin	118-1	476.00	473.86	480.73	476.87	0.74	ppb
Titanium	47-1	502.75	502.08	504.35	503.06	0.23	ppb
Uranium	238-1	505.55	505.24	508.05	506.28	0.30	ppb
Vanadium	51-2	503.66	501.69	499.17	501.51	0.45	ppb
Yttrium	89-2				95		%
Yttrium	89-1				95		%
Zinc	66-2	1022.77	1017.77	1020.77	1020.44	0.25	ppb
Zirconium	90-1	497.68	496.85	503.09	499.21	0.68	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:15:53	DataFile Name :	148CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	492.41	489.60	493.08	491.70	0.38	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:25:03	DataFile Name :	149CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	0.37	0.25	0.45	54.32	ppb
Antimony	121-1	1.05	1.24	1.37	1.22	13.00	ppb
Arsenic	75-2	0.13	0.12	0.11	0.12	7.54	ppb
Barium	135-1	0.03	0.02	-0.01	0.01	131.12	ppb
Barium	137-1	0.00	0.01	0.00	0.00	156.62	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	440.35	ppb
Bismuth	209-1				95		%
Bismuth	209-2				98		%
Boron	10-1	2.02	2.48	2.18	2.22	10.51	ppb
Boron	11-1	2.48	2.16	2.15	2.26	8.21	ppb
Cadmium	106-1	-1.07	-1.09	-0.74	-0.96		ppb
Cadmium	108-1	-0.03	-0.05	-0.03	-0.04		ppb
Cadmium	111-1	-0.08	-0.09	-0.06	-0.08		ppb
Calcium	43-1	-0.24	-1.19	2.45	0.34	556.76	ppb
Calcium	44-1	3.91	2.07	4.25	3.41	34.48	ppb
Chromium	52-2	-0.07	-0.04	-0.06	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.02	0.00	0.00	305.16	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				99		%
Holmium	165-1				99		%
Indium	115-1				92		%
Indium	115-2				93		%
Iron	56-2	0.50	0.52	0.53	0.51	3.01	ppb
Iron	57-2	0.59	0.90	0.77	0.75	20.50	ppb
Lead	206-1	0.13	0.12	0.12	0.12	4.48	ppb
Lead	207-1	0.10	0.10	0.13	0.11	14.04	ppb
Lead	208-1	0.12	0.11	0.13	0.12	7.17	ppb
Lithium	6-1				93		%
Magnesium	24-2	-0.41	0.11	-0.51	-0.27		ppb
Manganese	55-2	0.08	0.07	0.04	0.06	29.69	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:25:03	DataFile Name :	149CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	11.15	ppb
Molybdenum	95-1	0.17	0.23	0.31	0.24	29.89	ppb
Molybdenum	96-1	0.16	0.19	0.25	0.20	24.37	ppb
Molybdenum	97-1	0.21	0.20	0.23	0.21	7.24	ppb
Molybdenum	98-1	0.18	0.24	0.29	0.24	22.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.03		ppb
Phosphorus	31-2	-15.76	-7.35	-5.70	-9.60		ppb
Potassium	39-2	-1.09	-1.68	-3.43	-2.07		ppb
Rhodium	103-2				92		%
Rhodium	103-1				93		%
Scandium	45-1				91		%
Scandium	45-2				91		%
Selenium	77-2	-0.37	1.99	0.81	0.81	145.83	ppb
Selenium	78-2	0.34	0.14	1.03	0.50	93.45	ppb
Selenium	82-1	0.78	0.69	0.78	0.75	6.75	ppb
Silicon	28-1	5.33	5.97	6.01	5.77	6.56	ppb
Silver	109-1	0.01	0.00	0.01	0.00	74.64	ppb
Silver	107-1	0.01	0.01	0.00	0.01	44.33	ppb
Sodium	23-2	-2.98	-3.61	-2.97	-3.19		ppb
Strontium	86-1	0.02	0.04	-0.02	0.01	235.71	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-977.50	-879.71	-886.60	-914.60		ppb
Terbium	159-1				97		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.01	0.01	0.01	1.20	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	47.83	ppb
Tin	118-1	0.11	0.15	0.16	0.14	17.73	ppb
Titanium	47-1	-0.03	-0.05	-0.03	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-2				94		%
Yttrium	89-1				95		%
Zinc	66-2	0.11	0.13	0.17	0.14	23.81	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	26.22	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:25:03	DataFile Name :	149CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.04	30.94	ppb

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:44:47	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	17	17	50.01	cps
Antimony	121-1	17	33	67	39	65.47	cps
Arsenic	75-2	7	20	19	15	45.42	cps
Barium	135-1	33	50	58	47	26.97	cps
Barium	137-1	50	108	100	86	36.64	cps
Beryllium	9-1	39	44	44	43	7.54	cps
Bismuth	209-1	4371158	4394797	4352041	4372665	0.49	cps
Bismuth	209-2	3088631	3103595	3076229	3089485	0.44	cps
Boron	10-1	75	25	50	50	50.00	cps
Boron	11-1	258	283	250	264	6.57	cps
Cadmium	106-1	2200	2209	2134	2181	1.89	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1564	1553	1500	1539	2.20	cps
Calcium	43-1	208	175	183	189	9.18	cps
Calcium	44-1	12748	11580	11805	12044	5.14	cps
Chromium	52-2	1420	1413	1497	1443	3.21	cps
Cobalt	59-2	203	210	183	199	6.98	cps
Copper	63-2	450	453	473	459	2.75	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	37	27	3	22	76.99	cps
Gadolinium	160-1	25	67	67	53	45.58	cps
Holmium	165-2	4121691	4116749	4109888	4116109	0.14	cps
Holmium	165-1	6848916	6839728	6780238	6822961	0.55	cps
Indium	115-1	6083090	6036296	6039820	6053068	0.43	cps
Indium	115-2	1252351	1247034	1236299	1245228	0.66	cps
Iron	56-2	3751	3673	3562	3662	2.59	cps
Iron	57-2	100	44	78	74	37.74	cps
Lead	206-1	511	528	467	502	6.29	cps
Lead	207-1	522	417	539	493	13.46	cps
Lead	208-1	2117	1945	2039	2033	4.24	cps
Lithium	6-1	475396	474554	475742	475231	0.13	cps
Magnesium	24-2	250	167	242	219	20.92	cps
Manganese	55-2	83	53	50	62	29.50	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:44:47	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	267	183	206	26.07	cps
Molybdenum	95-1	108	83	142	111	26.34	cps
Molybdenum	96-1	175	150	158	161	7.90	cps
Molybdenum	97-1	83	83	117	94	20.37	cps
Molybdenum	98-1	117	150	125	131	13.29	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	93	73	89	15.62	cps
Phosphorus	31-2	83	142	108	111	26.34	cps
Potassium	39-2	29271	29388	29923	29527	1.18	cps
Rhodium	103-2	3118805	3139991	3115365	3124720	0.43	cps
Rhodium	103-1	5854892	5776327	5790968	5807396	0.72	cps
Scandium	45-1	4318020	4261099	4261536	4280218	0.76	cps
Scandium	45-2	193668	194383	193328	193793	0.28	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	43	61	59	54	18.78	cps
Selenium	82-1	-10	-95	76	-10	-854.39	cps
Silicon	28-1	517600	518572	518536	518236	0.11	cps
Silver	109-1	25	17	17	19	24.73	cps
Silver	107-1	33	58	42	44	28.65	cps
Sodium	23-2	12464	12272	12264	12333	0.92	cps
Strontium	86-1	1100	792	700	864	24.26	cps
Strontium	88-1	133	208	183	175	21.82	cps
Sulfur	34-1	463365	459729	459617	460903	0.46	cps
Terbium	159-1	7272844	7278379	7254788	7268670	0.17	cps
Terbium	159-2	4168500	4184428	4163282	4172070	0.26	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	233	133	217	194	27.55	cps
Tin	118-1	333	367	450	383	15.68	cps
Titanium	47-1	192	92	150	144	34.78	cps
Uranium	238-1	467	400	392	419	9.80	cps
Vanadium	51-2	27	27	30	28	6.92	cps
Yttrium	89-2	1013982	1010957	1008330	1011090	0.28	cps
Yttrium	89-1	6812208	6747829	6705119	6755052	0.80	cps
Zinc	66-2	77	93	117	96	21.03	cps
Zirconium	90-1	400	483	417	433	10.17	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:44:47	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	42	86	45.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:52:58	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1700	1700	1714	1.40	cps
Antimony	121-1	15584	15743	16110	15812	1.70	cps
Arsenic	75-2	341	356	370	356	4.17	cps
Barium	135-1	18580	18697	19423	18900	2.42	cps
Barium	137-1	32898	33082	32714	32898	0.56	cps
Beryllium	9-1	1128	989	1106	1074	6.95	cps
Bismuth	209-1	4340860	4336105	4329939	4335635	0.13	cps
Bismuth	209-2	3065881	3094348	3075428	3078552	0.47	cps
Boron	10-1	4284	4151	3917	4117	4.51	cps
Boron	11-1	21716	22359	22509	22195	1.90	cps
Cadmium	106-1	2375	2475	2134	2328	7.55	cps
Cadmium	108-1	146	104	150	133	19.01	cps
Cadmium	111-1	3511	3723	3264	3499	6.56	cps
Calcium	43-1	13098	13198	12998	13098	0.76	cps
Calcium	44-1	220948	219685	220563	220399	0.29	cps
Chromium	52-2	7689	7669	7629	7662	0.40	cps
Cobalt	59-2	5134	5128	5068	5110	0.72	cps
Copper	63-2	7735	7986	7562	7761	2.74	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	58	25	17	33	66.14	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	10	30	27	22	48.22	cps
Gadolinium	160-2	17	40	10	22	70.88	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	4082126	4123072	4110588	4105262	0.51	cps
Holmium	165-1	6751913	6783986	6697670	6744523	0.65	cps
Indium	115-1	6056999	6064732	6049632	6057121	0.12	cps
Indium	115-2	1239303	1247711	1243943	1243652	0.34	cps
Iron	56-2	122400	123616	121884	122633	0.72	cps
Iron	57-2	2962	2961	3084	3002	2.35	cps
Lead	206-1	6163	5835	5951	5983	2.78	cps
Lead	207-1	5751	5251	5518	5507	4.55	cps
Lead	208-1	24910	24004	24298	24404	1.89	cps
Lithium	6-1	475044	471975	475288	474102	0.39	cps
Magnesium	24-2	96753	97273	97516	97181	0.40	cps
Manganese	55-2	1590	1533	1597	1573	2.21	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:52:58	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15459	14850	14975	15095	2.13	cps
Molybdenum	95-1	20257	20474	19940	20223	1.33	cps
Molybdenum	96-1	21901	21701	21684	21762	0.55	cps
Molybdenum	97-1	12406	12764	12906	12692	2.03	cps
Molybdenum	98-1	31837	32471	32513	32274	1.17	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1377	1440	1343	1387	3.54	cps
Phosphorus	31-2	183	183	275	214	24.74	cps
Potassium	39-2	118175	120049	121764	119996	1.50	cps
Rhodium	103-2	3108777	3133416	3122143	3121445	0.40	cps
Rhodium	103-1	5810387	5773294	5804391	5796024	0.34	cps
Scandium	45-1	4276330	4256509	4272003	4268281	0.24	cps
Scandium	45-2	193408	194374	194177	193986	0.26	cps
Selenium	77-2	40	53	43	46	15.23	cps
Selenium	78-2	137	156	172	155	11.36	cps
Selenium	82-1	663	648	537	616	11.13	cps
Silicon	28-1	552999	545816	549185	549333	0.65	cps
Silver	109-1	11814	11313	11689	11605	2.24	cps
Silver	107-1	12006	12673	12081	12253	2.98	cps
Sodium	23-2	195171	194892	198732	196265	1.09	cps
Strontium	86-1	3684	3667	3951	3767	4.22	cps
Strontium	88-1	24547	24889	23979	24472	1.88	cps
Sulfur	34-1	459738	459271	460582	459863	0.14	cps
Terbium	159-1	7249829	7139228	7254526	7214528	0.90	cps
Terbium	159-2	4161760	4159474	4183589	4168274	0.32	cps
Thallium	203-1	6544	6585	6877	6669	2.72	cps
Thallium	205-1	15576	16127	16352	16019	2.49	cps
Tin	118-1	33056	33282	32805	33048	0.72	cps
Titanium	47-1	6527	6493	6402	6474	1.00	cps
Uranium	238-1	24340	23831	24791	24321	1.98	cps
Vanadium	51-2	11875	12058	12292	12075	1.73	cps
Yttrium	89-2	999996	1014791	1012332	1009040	0.79	cps
Yttrium	89-1	6749729	6738556	6727182	6738489	0.17	cps
Zinc	66-2	1013	1093	1047	1051	3.82	cps
Zirconium	90-1	11180	10813	10654	10882	2.48	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:52:58	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2800	2409	2100	2436	14.40	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : S03 Instrumnet Name : P7
 Client Sample ID : S03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 11:56:51 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	80517	80358	81690	80855	0.90	cps
Antimony	121-1	353243	341482	339593	344773	2.15	cps
Arsenic	75-2	16617	16890	16821	16776	0.84	cps
Barium	135-1	504484	503144	505142	504257	0.20	cps
Barium	137-1	874873	876828	869260	873654	0.45	cps
Beryllium	9-1	55491	54922	55307	55240	0.53	cps
Bismuth	209-1	4322516	4293721	4328306	4314848	0.43	cps
Bismuth	209-2	3091951	3083942	3074578	3083490	0.28	cps
Boron	10-1	8319	8461	8594	8458	1.63	cps
Boron	11-1	43171	43881	45703	44252	2.95	cps
Cadmium	106-1	13440	13390	13924	13585	2.17	cps
Cadmium	108-1	7723	7727	7477	7642	1.87	cps
Cadmium	111-1	106415	107594	106464	106824	0.62	cps
Calcium	43-1	137449	135910	138862	137407	1.07	cps
Calcium	44-1	2223898	2226891	2230122	2226971	0.14	cps
Chromium	52-2	159023	158592	157915	158510	0.35	cps
Cobalt	59-2	259707	261669	259407	260261	0.47	cps
Copper	63-2	378739	376972	380276	378663	0.44	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	50	142	50	81	65.70	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	30	17	13	20	44.10	cps
Gadolinium	160-1	75	50	42	56	31.22	cps
Holmium	165-2	4162269	4113890	4119852	4132004	0.64	cps
Holmium	165-1	6716407	6776748	6778953	6757369	0.53	cps
Indium	115-1	6105413	6071361	6042070	6072948	0.52	cps
Indium	115-2	1243418	1237759	1241139	1240772	0.23	cps
Iron	56-2	6419722	6440183	6316127	6392011	1.04	cps
Iron	57-2	159080	158990	157676	158582	0.50	cps
Lead	206-1	288214	289262	287159	288212	0.36	cps
Lead	207-1	263737	265331	261968	263679	0.64	cps
Lead	208-1	1177103	1182218	1174571	1177964	0.33	cps
Lithium	6-1	474320	480433	476037	476930	0.66	cps
Magnesium	24-2	1015572	1018699	1011597	1015289	0.35	cps
Manganese	55-2	162772	161781	161804	162119	0.35	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:56:51	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400514	396206	396094	397605	0.63	cps
Molybdenum	95-1	212163	213660	210165	211996	0.83	cps
Molybdenum	96-1	276674	277432	269956	274687	1.50	cps
Molybdenum	97-1	133149	132790	133713	133217	0.35	cps
Molybdenum	98-1	342792	341216	341756	341921	0.23	cps
Neodymium	150-1	47	27	20	31	44.61	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	70556	71155	70027	70579	0.80	cps
Phosphorus	31-2	4584	4292	4876	4584	6.36	cps
Potassium	39-2	509767	516220	514160	513382	0.64	cps
Rhodium	103-2	3109747	3088558	3106991	3101765	0.37	cps
Rhodium	103-1	5763292	5757570	5800989	5773950	0.41	cps
Scandium	45-1	4269330	4319751	4291227	4293436	0.59	cps
Scandium	45-2	193320	194108	193452	193626	0.22	cps
Selenium	77-2	233	310	280	274	14.08	cps
Selenium	78-2	1019	948	1037	1001	4.68	cps
Selenium	82-1	6693	6812	6662	6722	1.18	cps
Silicon	28-1	817693	826842	824795	823110	0.58	cps
Silver	109-1	495929	498468	499198	497865	0.34	cps
Silver	107-1	530473	523820	526343	526879	0.64	cps
Sodium	23-2	1963339	1965851	1973067	1967419	0.26	cps
Strontium	86-1	159891	159198	158163	159084	0.55	cps
Strontium	88-1	1370143	1370280	1370037	1370153	0.01	cps
Sulfur	34-1	499072	498535	490419	496009	0.98	cps
Terbium	159-1	7206704	7196448	7192844	7198665	0.10	cps
Terbium	159-2	4180551	4165758	4139968	4162092	0.49	cps
Thallium	203-1	355039	353142	353912	354031	0.27	cps
Thallium	205-1	842552	847973	845185	845236	0.32	cps
Tin	118-1	336684	339084	340308	338692	0.54	cps
Titanium	47-1	68351	68410	67598	68120	0.66	cps
Uranium	238-1	1237522	1232859	1223966	1231449	0.56	cps
Vanadium	51-2	128390	128779	126842	128004	0.80	cps
Yttrium	89-2	1009483	1008497	1010393	1009458	0.09	cps
Yttrium	89-1	6720798	6725145	6779177	6741706	0.48	cps
Zinc	66-2	47457	46768	46955	47060	0.76	cps
Zirconium	90-1	767465	764530	768137	766711	0.25	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 11:56:51	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	173245	171625	170631	171833	0.77	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : S04 Instrumnet Name : P7
 Client Sample ID : S04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:01:00 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	201336	201263	199759	200786	0.44	cps
Antimony	121-1	995618	988388	981583	988530	0.71	cps
Arsenic	75-2	42631	42458	42189	42426	0.53	cps
Barium	135-1	1251056	1257522	1268468	1259016	0.70	cps
Barium	137-1	2171624	2173529	2217539	2187564	1.19	cps
Beryllium	9-1	136665	137248	136692	136869	0.24	cps
Bismuth	209-1	4274734	4303359	4318253	4298782	0.51	cps
Bismuth	209-2	3019216	3054815	3059645	3044559	0.73	cps
Boron	10-1	21641	20606	20782	21010	2.64	cps
Boron	11-1	112089	110274	111576	111313	0.84	cps
Cadmium	106-1	31603	30818	31144	31188	1.27	cps
Cadmium	108-1	19351	19576	20040	19656	1.79	cps
Cadmium	111-1	264991	262929	262461	263460	0.51	cps
Calcium	43-1	342912	337136	343509	341186	1.03	cps
Calcium	44-1	5527702	5464959	5533068	5508577	0.69	cps
Chromium	52-2	388383	392188	386263	388944	0.77	cps
Cobalt	59-2	643935	646833	645966	645578	0.23	cps
Copper	63-2	936675	932204	924740	931206	0.65	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	25	25	58	36	53.30	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	17	0	13	10	88.20	cps
Gadolinium	160-2	17	33	20	23	37.78	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-2	4062515	4138785	4119713	4107004	0.97	cps
Holmium	165-1	6719550	6735443	6746151	6733715	0.20	cps
Indium	115-1	6036526	6009034	6064013	6036524	0.46	cps
Indium	115-2	1236859	1233154	1227182	1232398	0.40	cps
Iron	56-2	15593807	15647568	15528724	15590033	0.38	cps
Iron	57-2	387160	383153	382385	384233	0.67	cps
Lead	206-1	715850	710158	713664	713224	0.40	cps
Lead	207-1	656278	658302	656740	657107	0.16	cps
Lead	208-1	2921387	2925579	2920645	2922537	0.09	cps
Lithium	6-1	475977	479789	475150	476972	0.52	cps
Magnesium	24-2	2543734	2536391	2523943	2534689	0.39	cps
Manganese	55-2	402715	405250	398793	402253	0.81	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:01:00	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1012405	1004088	1016356	1010950	0.62	cps
Molybdenum	95-1	540573	540601	540133	540436	0.05	cps
Molybdenum	96-1	694326	693279	694291	693965	0.09	cps
Molybdenum	97-1	337808	338839	336599	337748	0.33	cps
Molybdenum	98-1	876327	863786	870589	870234	0.72	cps
Neodymium	150-1	87	67	133	96	35.80	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	174214	174251	172143	173536	0.70	cps
Phosphorus	31-2	11488	11155	11738	11460	2.56	cps
Potassium	39-2	1240273	1249369	1237485	1242376	0.50	cps
Rhodium	103-2	3077508	3081896	3077748	3079051	0.08	cps
Rhodium	103-1	5738265	5738935	5763123	5746774	0.25	cps
Scandium	45-1	4290790	4271299	4280980	4281023	0.23	cps
Scandium	45-2	195302	193999	193557	194286	0.47	cps
Selenium	77-2	770	770	760	767	0.75	cps
Selenium	78-2	2541	2498	2443	2494	1.97	cps
Selenium	82-1	16917	16977	16686	16860	0.91	cps
Silicon	28-1	1268426	1254038	1271008	1264491	0.72	cps
Silver	109-1	1240368	1240068	1245994	1242143	0.27	cps
Silver	107-1	1310287	1304692	1313393	1309457	0.34	cps
Sodium	23-2	4809176	4837081	4828224	4824827	0.30	cps
Strontium	86-1	393836	395833	397530	395733	0.47	cps
Strontium	88-1	3424689	3461052	3460248	3448663	0.60	cps
Sulfur	34-1	542040	535064	538285	538463	0.65	cps
Terbium	159-1	7204257	7209770	7256619	7223549	0.40	cps
Terbium	159-2	4158862	4208277	4188303	4185147	0.59	cps
Thallium	203-1	869980	866991	877480	871484	0.62	cps
Thallium	205-1	2082257	2074969	2105248	2087491	0.76	cps
Tin	118-1	847584	849336	856569	851163	0.56	cps
Titanium	47-1	168306	166902	169267	168158	0.71	cps
Uranium	238-1	3083277	3087014	3113387	3094559	0.53	cps
Vanadium	51-2	317919	319736	317030	318228	0.43	cps
Yttrium	89-2	1005439	1006471	1008781	1006897	0.17	cps
Yttrium	89-1	6748596	6794706	6762998	6768767	0.35	cps
Zinc	66-2	117037	117279	116375	116897	0.40	cps
Zirconium	90-1	1965702	1970087	1975720	1970503	0.25	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:01:00	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	440340	431854	434526	435573	1.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:04:49	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	395839	400400	393726	396655	0.86	cps
Antimony	121-1	2071456	2057875	2045920	2058417	0.62	cps
Arsenic	75-2	84786	83746	85104	84545	0.84	cps
Barium	135-1	2522391	2539238	2529569	2530399	0.33	cps
Barium	137-1	4375138	4391050	4390864	4385684	0.21	cps
Beryllium	9-1	275203	274071	271794	273689	0.63	cps
Bismuth	209-1	4304652	4298930	4311569	4305050	0.15	cps
Bismuth	209-2	3026972	3018884	3030458	3025438	0.20	cps
Boron	10-1	39929	41575	42828	41444	3.51	cps
Boron	11-1	218295	222963	223808	221688	1.34	cps
Cadmium	106-1	59417	60288	58505	59403	1.50	cps
Cadmium	108-1	39200	37872	38849	38640	1.78	cps
Cadmium	111-1	521401	524438	521300	522379	0.34	cps
Calcium	43-1	686304	687505	687954	687254	0.12	cps
Calcium	44-1	10946041	11005394	10984964	10978799	0.27	cps
Chromium	52-2	770127	774851	776541	773840	0.43	cps
Cobalt	59-2	1276913	1280659	1276915	1278162	0.17	cps
Copper	63-2	1835866	1836729	1835795	1836130	0.03	cps
Dysprosium	156-2	20	30	40	30	33.33	cps
Dysprosium	156-1	67	75	75	72	6.66	cps
Erbium	164-1	117	42	58	72	54.52	cps
Erbium	164-2	20	27	47	31	44.61	cps
Gadolinium	160-2	50	43	43	46	8.45	cps
Gadolinium	160-1	83	67	42	64	32.83	cps
Holmium	165-2	4128813	4117602	4138765	4128393	0.26	cps
Holmium	165-1	6875913	6882156	6841835	6866635	0.32	cps
Indium	115-1	6053403	6090620	6106124	6083382	0.45	cps
Indium	115-2	1227056	1234048	1238141	1233082	0.45	cps
Iron	56-2	30829528	30778115	30953113	30853585	0.29	cps
Iron	57-2	761438	765865	760861	762721	0.36	cps
Lead	206-1	1418951	1414882	1416847	1416893	0.14	cps
Lead	207-1	1304466	1300168	1297877	1300837	0.26	cps
Lead	208-1	5825256	5794847	5806906	5809003	0.26	cps
Lithium	6-1	480383	479273	478873	479510	0.16	cps
Magnesium	24-2	4948130	5027331	5047114	5007525	1.05	cps
Manganese	55-2	797615	799186	797600	798133	0.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:04:49	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2038441	2057503	2026495	2040813	0.77	cps
Molybdenum	95-1	1084804	1086016	1078864	1083228	0.35	cps
Molybdenum	96-1	1400888	1395283	1394671	1396947	0.25	cps
Molybdenum	97-1	680512	671300	675594	675802	0.68	cps
Molybdenum	98-1	1740357	1746567	1747197	1744707	0.22	cps
Neodymium	150-1	213	233	200	216	7.78	cps
Neodymium	150-2	40	43	20	34	36.64	cps
Nickel	60-2	342024	343098	342173	342431	0.17	cps
Phosphorus	31-2	23636	22701	22810	23049	2.22	cps
Potassium	39-2	2438232	2435098	2452722	2442017	0.39	cps
Rhodium	103-2	3047124	3080119	3074198	3067147	0.57	cps
Rhodium	103-1	5752447	5787988	5770912	5770449	0.31	cps
Scandium	45-1	4310879	4326802	4335304	4324328	0.29	cps
Scandium	45-2	194772	192987	195944	194568	0.77	cps
Selenium	77-2	1513	1460	1497	1490	1.83	cps
Selenium	78-2	4951	4897	4993	4947	0.98	cps
Selenium	82-1	33901	34048	33760	33903	0.42	cps
Silicon	28-1	2006735	2027942	2021191	2018623	0.54	cps
Silver	109-1	2473256	2470863	2469544	2471221	0.08	cps
Silver	107-1	2629351	2610453	2602943	2614249	0.52	cps
Sodium	23-2	9554853	9571274	9588205	9571444	0.17	cps
Strontium	86-1	786514	793794	798988	793099	0.79	cps
Strontium	88-1	6748264	6796372	6859359	6801332	0.82	cps
Sulfur	34-1	640601	644618	633927	639715	0.84	cps
Terbium	159-1	7292382	7227436	7263033	7260950	0.45	cps
Terbium	159-2	4135610	4159406	4173448	4156155	0.46	cps
Thallium	203-1	1740890	1745468	1735969	1740776	0.27	cps
Thallium	205-1	4171673	4165876	4173309	4170286	0.09	cps
Tin	118-1	1707034	1707416	1701056	1705168	0.21	cps
Titanium	47-1	338712	340411	341509	340211	0.41	cps
Uranium	238-1	6261632	6252623	6278538	6264264	0.21	cps
Vanadium	51-2	637053	633575	636697	635775	0.30	cps
Yttrium	89-2	1004588	1015489	1016003	1012026	0.64	cps
Yttrium	89-1	6801033	6816110	6818340	6811828	0.14	cps
Zinc	66-2	228529	229111	231392	229677	0.66	cps
Zirconium	90-1	3949917	3941823	3925033	3938925	0.32	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:04:49	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	879183	876823	869889	875298	0.55	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:08:36	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	803369	803409	802666	803148	0.05	cps
Antimony	121-1	4259708	4244279	4195685	4233224	0.79	cps
Arsenic	75-2	170520	171595	170366	170827	0.39	cps
Barium	135-1	5085408	5092638	5068381	5082142	0.25	cps
Barium	137-1	8713988	8740112	8705035	8719712	0.21	cps
Beryllium	9-1	543513	540131	541802	541816	0.31	cps
Bismuth	209-1	4225149	4226490	4210322	4220654	0.21	cps
Bismuth	209-2	2989855	3017071	3030433	3012453	0.69	cps
Boron	10-1	82374	81611	82190	82058	0.49	cps
Boron	11-1	436227	443232	448008	442489	1.34	cps
Cadmium	106-1	115106	116593	116551	116084	0.73	cps
Cadmium	108-1	76396	76774	75994	76388	0.51	cps
Cadmium	111-1	1031677	1035956	1028311	1031981	0.37	cps
Calcium	43-1	1360676	1367856	1368674	1365736	0.32	cps
Calcium	44-1	22064546	21850572	21860027	21925049	0.55	cps
Chromium	52-2	1545504	1556925	1565362	1555930	0.64	cps
Cobalt	59-2	2556515	2569542	2566453	2564170	0.27	cps
Copper	63-2	3643577	3668681	3678417	3663558	0.49	cps
Dysprosium	156-2	17	20	40	26	49.38	cps
Dysprosium	156-1	75	75	75	75	0.00	cps
Erbium	164-1	8	50	25	28	75.51	cps
Erbium	164-2	13	43	23	27	57.29	cps
Gadolinium	160-2	37	23	33	31	22.31	cps
Gadolinium	160-1	42	25	75	47	53.91	cps
Holmium	165-2	4127378	4157089	4172417	4152295	0.55	cps
Holmium	165-1	6751419	6723547	6745859	6740275	0.22	cps
Indium	115-1	5957823	5981482	5948278	5962528	0.29	cps
Indium	115-2	1220729	1223724	1222363	1222272	0.12	cps
Iron	56-2	61715175	62736100	62188021	62213099	0.82	cps
Iron	57-2	1519097	1541987	1534254	1531779	0.76	cps
Lead	206-1	2792835	2822030	2792135	2802334	0.61	cps
Lead	207-1	2577809	2584614	2561118	2574514	0.47	cps
Lead	208-1	11508804	11540884	11489614	11513101	0.22	cps
Lithium	6-1	467285	471876	475233	471465	0.85	cps
Magnesium	24-2	10115772	9940743	9985363	10013959	0.91	cps
Manganese	55-2	1583110	1607732	1607803	1599548	0.89	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:08:36	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4093997	4124807	4102780	4107195	0.39	cps
Molybdenum	95-1	2202017	2201781	2174974	2192924	0.71	cps
Molybdenum	96-1	2823220	2830524	2792890	2815545	0.71	cps
Molybdenum	97-1	1369353	1367347	1350597	1362433	0.76	cps
Molybdenum	98-1	3525013	3513989	3477326	3505443	0.71	cps
Neodymium	150-1	253	247	273	258	5.38	cps
Neodymium	150-2	27	43	37	36	23.58	cps
Nickel	60-2	682678	685026	684320	684008	0.18	cps
Phosphorus	31-2	45437	45428	45261	45375	0.22	cps
Potassium	39-2	4923749	4951080	4951367	4942066	0.32	cps
Rhodium	103-2	3022741	3025146	3035376	3027754	0.22	cps
Rhodium	103-1	5598768	5660035	5614084	5624295	0.57	cps
Scandium	45-1	4322927	4320557	4297454	4313646	0.33	cps
Scandium	45-2	195026	197248	196583	196286	0.58	cps
Selenium	77-2	2964	3007	2924	2965	1.41	cps
Selenium	78-2	9853	9868	9978	9900	0.69	cps
Selenium	82-1	68229	68529	67937	68231	0.43	cps
Silicon	28-1	3482503	3510280	3509036	3500606	0.45	cps
Silver	109-1	4910413	4886508	4882782	4893234	0.31	cps
Silver	107-1	5167430	5162006	5180996	5170144	0.19	cps
Sodium	23-2	19148321	19294426	19065796	19169514	0.60	cps
Strontium	86-1	1575290	1582352	1576999	1578214	0.23	cps
Strontium	88-1	13507858	13585957	13520725	13538180	0.31	cps
Sulfur	34-1	855244	857797	854528	855856	0.20	cps
Terbium	159-1	7200538	7224142	7164054	7196245	0.42	cps
Terbium	159-2	4204115	4199947	4220567	4208210	0.26	cps
Thallium	203-1	3455207	3488097	3448464	3463923	0.61	cps
Thallium	205-1	8253668	8302116	8235507	8263763	0.42	cps
Tin	118-1	3434711	3405932	3388787	3409810	0.68	cps
Titanium	47-1	679161	673424	676152	676246	0.42	cps
Uranium	238-1	12292674	12124089	12197246	12204670	0.69	cps
Vanadium	51-2	1275359	1296662	1290343	1287455	0.85	cps
Yttrium	89-2	1007776	1015165	1021564	1014835	0.68	cps
Yttrium	89-1	6709136	6807446	6740985	6752522	0.74	cps
Zinc	66-2	454082	459698	459315	457698	0.69	cps
Zirconium	90-1	7985479	8013735	8008097	8002437	0.19	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:08:36	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1737687	1752406	1754508	1748200	0.52	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : S07 Instrumnet Name : P7
 Client Sample ID : S07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:12:18 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1587591	1590689	1619669	1599316	1.11	cps
Antimony	121-1	8492125	8552129	8412621	8485625	0.82	cps
Arsenic	75-2	338624	340306	338978	339302	0.26	cps
Barium	135-1	10207025	10298138	10152969	10219377	0.72	cps
Barium	137-1	17452054	17599469	17345396	17465639	0.73	cps
Beryllium	9-1	1069624	1062788	1062784	1065065	0.37	cps
Bismuth	209-1	4095483	4135020	4107791	4112764	0.49	cps
Bismuth	209-2	2934273	2952952	2987645	2958290	0.92	cps
Boron	10-1	163868	163828	164805	164167	0.34	cps
Boron	11-1	877256	888216	884425	883299	0.63	cps
Cadmium	106-1	226865	223680	222934	224493	0.93	cps
Cadmium	108-1	149629	150244	147722	149198	0.88	cps
Cadmium	111-1	2029546	2019114	2006309	2018323	0.58	cps
Calcium	43-1	2745022	2757276	2720527	2740942	0.68	cps
Calcium	44-1	43673513	44321047	43100673	43698411	1.40	cps
Chromium	52-2	3051188	3062861	3075848	3063299	0.40	cps
Cobalt	59-2	5000550	5029681	5043235	5024488	0.43	cps
Copper	63-2	7034489	7068489	6954519	7019166	0.83	cps
Dysprosium	156-2	20	23	50	31	52.86	cps
Dysprosium	156-1	117	183	150	150	22.22	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-2	33	33	53	40	28.87	cps
Gadolinium	160-1	108	92	75	92	18.18	cps
Holmium	165-2	4084818	4125807	4179569	4130065	1.15	cps
Holmium	165-1	6671782	6782400	6657067	6703750	1.02	cps
Indium	115-1	5783005	5817485	5739404	5779965	0.68	cps
Indium	115-2	1188792	1199887	1192639	1193773	0.47	cps
Iron	56-2	121718931	122001278	121113514	121611241	0.37	cps
Iron	57-2	3000353	3017912	3016244	3011503	0.32	cps
Lead	206-1	5454051	5529753	5453129	5478978	0.80	cps
Lead	207-1	5005321	5101741	5040774	5049279	0.97	cps
Lead	208-1	22391692	22664978	22510090	22522253	0.61	cps
Lithium	6-1	471629	471655	471015	471433	0.08	cps
Magnesium	24-2	19731843	19764788	19902924	19799852	0.46	cps
Manganese	55-2	3161250	3154999	3160268	3158839	0.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:12:18	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8148536	8169325	8169589	8162484	0.15	cps
Molybdenum	95-1	4382016	4405179	4353920	4380372	0.59	cps
Molybdenum	96-1	5720525	5729417	5670526	5706822	0.56	cps
Molybdenum	97-1	2715134	2759824	2707650	2727536	1.03	cps
Molybdenum	98-1	7027241	7123114	7038214	7062856	0.74	cps
Neodymium	150-1	553	607	567	576	4.82	cps
Neodymium	150-2	73	57	43	58	26.02	cps
Nickel	60-2	1324321	1332147	1334795	1330421	0.41	cps
Phosphorus	31-2	91454	89871	90633	90653	0.87	cps
Potassium	39-2	9612425	9666932	9696955	9658771	0.44	cps
Rhodium	103-2	2942280	2964896	2972191	2959789	0.53	cps
Rhodium	103-1	5460258	5534193	5504780	5499744	0.68	cps
Scandium	45-1	4259955	4352436	4244730	4285707	1.36	cps
Scandium	45-2	197008	197546	197508	197354	0.15	cps
Selenium	77-2	5995	5981	6108	6028	1.16	cps
Selenium	78-2	19860	19899	20066	19942	0.55	cps
Selenium	82-1	134340	134304	133347	133997	0.42	cps
Silicon	28-1	5037698	5057791	5039664	5045051	0.22	cps
Silver	109-1	9821525	9743763	9746036	9770441	0.45	cps
Silver	107-1	10270096	10330086	10301878	10300687	0.29	cps
Sodium	23-2	38084616	38243216	38300643	38209492	0.29	cps
Strontium	86-1	3152988	3180414	3134101	3155835	0.74	cps
Strontium	88-1	26901531	27092594	26921727	26971951	0.39	cps
Sulfur	34-1	1290801	1292533	1297773	1293702	0.28	cps
Terbium	159-1	7119949	7253422	7125792	7166388	1.05	cps
Terbium	159-2	4124647	4176315	4181596	4160852	0.76	cps
Thallium	203-1	6720154	6843954	6748150	6770753	0.96	cps
Thallium	205-1	16070173	16339374	16012569	16140705	1.08	cps
Tin	118-1	6829929	6809693	6701247	6780290	1.02	cps
Titanium	47-1	1338969	1362588	1338291	1346616	1.03	cps
Uranium	238-1	24331108	24492801	24212848	24345586	0.58	cps
Vanadium	51-2	2541684	2563691	2564716	2556697	0.51	cps
Yttrium	89-2	1005553	1015510	1022425	1014496	0.84	cps
Yttrium	89-1	6737569	6728953	6745232	6737251	0.12	cps
Zinc	66-2	887421	894253	891966	891213	0.39	cps
Zirconium	90-1	15992301	15974278	15742002	15902861	0.88	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:12:18	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3486051	3491590	3475313	3484318	0.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:15:54	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7927910	7961086	7975405	7954800	0.31	cps
Antimony	121-1	41780	45207	46503	44496	5.48	cps
Arsenic	75-2	483	504	550	512	6.67	cps
Barium	135-1	3009	3301	2967	3092	5.88	cps
Barium	137-1	5210	5301	5626	5379	4.07	cps
Beryllium	9-1	194	222	161	193	15.89	cps
Bismuth	209-1	3688456	3661473	3654044	3667991	0.49	cps
Bismuth	209-2	2701624	2719550	2754134	2725102	0.98	cps
Boron	10-1	3209	3017	2825	3017	6.35	cps
Boron	11-1	17277	15625	14683	15862	8.28	cps
Cadmium	106-1	1934	2075	1992	2000	3.56	cps
Cadmium	108-1	38	42	63	47	28.36	cps
Cadmium	111-1	1602	1699	1601	1634	3.43	cps
Calcium	43-1	13475496	13394987	13404742	13425075	0.33	cps
Calcium	44-1	214306605	217257080	214627138	215396941	0.75	cps
Chromium	52-2	66268	66791	66067	66375	0.56	cps
Cobalt	59-2	6058	6131	6235	6141	1.45	cps
Copper	63-2	10057	10120	10124	10100	0.37	cps
Dysprosium	156-2	83	60	33	59	42.49	cps
Dysprosium	156-1	150	142	125	139	9.16	cps
Erbium	164-1	67	100	92	86	20.15	cps
Erbium	164-2	33	60	33	42	36.47	cps
Gadolinium	160-2	83	73	67	74	11.26	cps
Gadolinium	160-1	142	125	133	133	6.25	cps
Holmium	165-2	3980027	4011805	4037497	4009776	0.72	cps
Holmium	165-1	6434034	6327424	6322191	6361216	0.99	cps
Indium	115-1	5520267	5503320	5540275	5521287	0.34	cps
Indium	115-2	1193678	1210701	1209967	1204782	0.80	cps
Iron	56-2	620049947	625337325	623661081	623016118	0.43	cps
Iron	57-2	15294433	15464915	15572633	15443994	0.91	cps
Lead	206-1	9904	10232	10599	10245	3.39	cps
Lead	207-1	8080	8659	8709	8483	4.12	cps
Lead	208-1	38679	39607	40408	39565	2.19	cps
Lithium	6-1	449354	448739	447246	448446	0.24	cps
Magnesium	24-2	98804496	98981456	99116054	98967336	0.16	cps
Manganese	55-2	12112	12292	12639	12348	2.17	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:15:54	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14007	16777	17336	16040	11.11	cps
Molybdenum	95-1	22911	24347	27177	24811	8.75	cps
Molybdenum	96-1	28780	30250	31778	30269	4.95	cps
Molybdenum	97-1	14825	15092	16177	15364	4.66	cps
Molybdenum	98-1	36623	38938	42180	39247	7.11	cps
Neodymium	150-1	100	140	127	122	16.67	cps
Neodymium	150-2	60	60	33	51	30.13	cps
Nickel	60-2	16336	16009	16393	16246	1.27	cps
Phosphorus	31-2	117	158	183	153	22.04	cps
Potassium	39-2	47789732	48418737	48294000	48167490	0.69	cps
Rhodium	103-2	2748688	2747970	2767624	2754761	0.40	cps
Rhodium	103-1	5012833	5000435	5024883	5012717	0.24	cps
Scandium	45-1	4103334	4140653	4118573	4120853	0.46	cps
Scandium	45-2	190690	194075	194199	192988	1.03	cps
Selenium	77-2	17	13	27	19	36.75	cps
Selenium	78-2	128	128	106	120	10.66	cps
Selenium	82-1	158	272	267	233	27.67	cps
Silicon	28-1	749736	752606	760746	754363	0.76	cps
Silver	109-1	925	833	967	908	7.51	cps
Silver	107-1	1025	975	942	981	4.28	cps
Sodium	23-2	180980212	181097167	183750117	181942499	0.86	cps
Strontium	86-1	89310	89227	89594	89377	0.22	cps
Strontium	88-1	770320	773321	773832	772491	0.25	cps
Sulfur	34-1	432491	436383	438486	435787	0.70	cps
Terbium	159-1	6838780	6786839	6736062	6787227	0.76	cps
Terbium	159-2	4015425	4055097	4075960	4048828	0.76	cps
Thallium	203-1	1859	1875	1700	1811	5.33	cps
Thallium	205-1	3859	4051	3459	3790	7.97	cps
Tin	118-1	9345	10254	10788	10129	7.20	cps
Titanium	47-1	2382	3401	1283	2355	44.96	cps
Uranium	238-1	4776	4651	5068	4832	4.43	cps
Vanadium	51-2	740	813	757	770	4.99	cps
Yttrium	89-2	1000022	1008461	1014994	1007825	0.74	cps
Yttrium	89-1	6458394	6451534	6479624	6463184	0.23	cps
Zinc	66-2	7982	8066	8329	8126	2.23	cps
Zirconium	90-1	3926	3942	4309	4059	5.34	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:15:54	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	750	983	897	14.28	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : ICV Instrumnet Name : P7
 Client Sample ID : ICV Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:24:19 DataFile Name : 011ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41768	40932	42027	41576	1.38	cps
Antimony	121-1	1556007	1550557	1528843	1545136	0.93	cps
Arsenic	75-2	68793	68851	68653	68766	0.15	cps
Barium	135-1	195287	197609	199182	197359	0.99	cps
Barium	137-1	339980	339941	338759	339560	0.20	cps
Beryllium	9-1	108227	106975	106242	107148	0.94	cps
Bismuth	209-1	4241659	4213581	4217565	4224268	0.36	cps
Bismuth	209-2	3119374	3145902	3133146	3132807	0.42	cps
Boron	10-1	93287	92700	96407	94131	2.12	cps
Boron	11-1	507697	506765	500823	505095	0.74	cps
Cadmium	106-1	43927	44454	42866	43749	1.85	cps
Cadmium	108-1	22105	22122	22385	22204	0.71	cps
Cadmium	111-1	213611	214229	210657	212832	0.90	cps
Calcium	43-1	62039	62592	60826	61819	1.46	cps
Calcium	44-1	957034	954023	960205	957088	0.32	cps
Chromium	52-2	303645	303596	304063	303768	0.08	cps
Cobalt	59-2	520719	519780	519311	519937	0.14	cps
Copper	63-2	371549	371939	369402	370963	0.37	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	75	92	67	78	16.37	cps
Erbium	164-2	40	50	43	44	11.46	cps
Gadolinium	160-2	20	3	33	19	79.59	cps
Gadolinium	160-1	33	42	42	39	12.38	cps
Holmium	165-2	4164337	4184116	4182932	4177128	0.27	cps
Holmium	165-1	6598027	6548948	6621160	6589379	0.56	cps
Indium	115-1	5898262	5889020	5913358	5900213	0.21	cps
Indium	115-2	1264645	1268963	1265967	1266525	0.17	cps
Iron	56-2	2484990	2496539	2486809	2489446	0.25	cps
Iron	57-2	62991	61596	61557	62048	1.32	cps
Lead	206-1	1117532	1110807	1111256	1113198	0.34	cps
Lead	207-1	972160	973264	981287	975570	0.51	cps
Lead	208-1	4469954	4448440	4459519	4459304	0.24	cps
Lithium	6-1	492007	490283	490363	490884	0.20	cps
Magnesium	24-2	246010	245352	245725	245696	0.13	cps
Manganese	55-2	160783	160676	160016	160492	0.26	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:24:19	DataFile Name :	011ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4256164	4238256	4235603	4243341	0.26	cps
Molybdenum	95-1	2260121	2250186	2255787	2255365	0.22	cps
Molybdenum	96-1	2899631	2892810	2870025	2887489	0.54	cps
Molybdenum	97-1	1402648	1398240	1383473	1394787	0.72	cps
Molybdenum	98-1	3622029	3612362	3610376	3614922	0.17	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	139307	140387	139378	139691	0.43	cps
Phosphorus	31-2	133	92	108	111	18.88	cps
Potassium	39-2	424807	426511	423657	424992	0.34	cps
Rhodium	103-2	3131966	3157323	3148451	3145913	0.41	cps
Rhodium	103-1	5755055	5734005	5725944	5738335	0.26	cps
Scandium	45-1	4337508	4332486	4348888	4339627	0.19	cps
Scandium	45-2	203618	203007	200172	202266	0.91	cps
Selenium	77-2	1287	1193	1203	1228	4.17	cps
Selenium	78-2	4151	4091	4243	4162	1.84	cps
Selenium	82-1	26423	26766	26532	26574	0.66	cps
Silicon	28-1	3609910	3621813	3634115	3621946	0.33	cps
Silver	109-1	961483	959257	958452	959731	0.16	cps
Silver	107-1	1027872	1018297	1017456	1021209	0.57	cps
Sodium	23-2	787095	787644	785687	786809	0.13	cps
Strontium	86-1	1514897	1515422	1518260	1516193	0.12	cps
Strontium	88-1	13114341	13153070	13109070	13125494	0.18	cps
Sulfur	34-1	449752	449415	449655	449607	0.04	cps
Terbium	159-1	7050489	7045428	7136132	7077349	0.72	cps
Terbium	159-2	4259432	4257166	4227952	4248183	0.41	cps
Thallium	203-1	1356676	1365331	1364113	1362040	0.34	cps
Thallium	205-1	3254161	3270083	3249179	3257808	0.34	cps
Tin	118-1	3539702	3530332	3527781	3532605	0.18	cps
Titanium	47-1	692490	698069	704559	698373	0.86	cps
Uranium	238-1	12493416	12472535	12527266	12497739	0.22	cps
Vanadium	51-2	258065	253789	254046	255300	0.94	cps
Yttrium	89-2	1043001	1045373	1043295	1043890	0.12	cps
Yttrium	89-1	6812147	6759952	6742095	6771398	0.54	cps
Zinc	66-2	93098	93973	93895	93655	0.52	cps
Zirconium	90-1	8311645	8329609	8200395	8280550	0.85	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:24:19	DataFile Name :	011ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1815177	1807899	1801629	1808235	0.37	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:34:04 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	58	58	0.00	cps
Antimony	121-1	8228	9720	10604	9518	12.62	cps
Arsenic	75-2	50	63	85	66	26.95	cps
Barium	135-1	117	92	75	94	22.21	cps
Barium	137-1	125	100	150	125	20.00	cps
Beryllium	9-1	61	17	50	43	54.30	cps
Bismuth	209-1	4154062	4197715	4159703	4170493	0.57	cps
Bismuth	209-2	3039033	3054894	3066879	3053602	0.46	cps
Boron	10-1	575	533	533	547	4.40	cps
Boron	11-1	3317	2959	3059	3112	5.94	cps
Cadmium	106-1	2034	2184	2050	2089	3.94	cps
Cadmium	108-1	4	17	25	15	68.61	cps
Cadmium	111-1	1425	1529	1439	1464	3.88	cps
Calcium	43-1	325	192	333	283	28.06	cps
Calcium	44-1	13882	14124	14207	14071	1.20	cps
Chromium	52-2	1417	1437	1400	1418	1.29	cps
Cobalt	59-2	193	177	133	168	18.46	cps
Copper	63-2	467	493	447	469	4.99	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	0	17	50	22	114.56	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	33	20	27	27	24.99	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-2	4058214	4074906	4080267	4071129	0.28	cps
Holmium	165-1	6467553	6649868	6528999	6548807	1.42	cps
Indium	115-1	5826926	5934452	5892460	5884613	0.92	cps
Indium	115-2	1252263	1258195	1247286	1252581	0.44	cps
Iron	56-2	5885	6368	6213	6155	4.01	cps
Iron	57-2	139	139	100	126	17.83	cps
Lead	206-1	1056	1033	978	1022	3.92	cps
Lead	207-1	839	1028	928	932	10.14	cps
Lead	208-1	4245	4434	4123	4267	3.67	cps
Lithium	6-1	475606	490352	481498	482485	1.54	cps
Magnesium	24-2	408	267	367	347	20.97	cps
Manganese	55-2	100	120	87	102	16.41	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:34:04	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1125	1592	1250	23.95	cps
Molybdenum	95-1	1292	1558	1759	1536	15.24	cps
Molybdenum	96-1	1433	1700	2267	1800	23.64	cps
Molybdenum	97-1	792	1050	1242	1028	21.97	cps
Molybdenum	98-1	1750	2609	3000	2453	26.07	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	73	27	87	62	50.63	cps
Phosphorus	31-2	108	167	192	156	27.49	cps
Potassium	39-2	31844	31677	29956	31159	3.35	cps
Rhodium	103-2	3079064	3093606	3087818	3086830	0.24	cps
Rhodium	103-1	5658941	5690390	5684611	5677981	0.29	cps
Scandium	45-1	4192511	4300865	4259362	4250913	1.29	cps
Scandium	45-2	196227	195393	197133	196251	0.44	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	63	70	81	72	13.02	cps
Selenium	82-1	-20	-106	21	-35	-184.90	cps
Silicon	28-1	522625	522549	522550	522575	0.01	cps
Silver	109-1	175	175	150	167	8.66	cps
Silver	107-1	100	208	208	172	36.32	cps
Sodium	23-2	18479	17778	17419	17892	3.01	cps
Strontium	86-1	833	917	942	897	6.32	cps
Strontium	88-1	450	300	433	394	20.84	cps
Sulfur	34-1	449692	460734	452514	454313	1.26	cps
Terbium	159-1	6903134	7116378	6971581	6997031	1.56	cps
Terbium	159-2	4113916	4128233	4132895	4125014	0.24	cps
Thallium	203-1	167	133	133	144	13.33	cps
Thallium	205-1	383	383	383	383	0.00	cps
Tin	118-1	1425	1784	1909	1706	14.71	cps
Titanium	47-1	117	142	158	139	15.10	cps
Uranium	238-1	200	267	200	222	17.32	cps
Vanadium	51-2	20	17	17	18	10.81	cps
Yttrium	89-2	1011347	1024312	1018584	1018081	0.64	cps
Yttrium	89-1	6633239	6737995	6664570	6678601	0.81	cps
Zinc	66-2	357	333	320	337	5.51	cps
Zirconium	90-1	875	967	1308	1050	21.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:34:04	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	383	242	50.80	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:37:40	DataFile Name :	013ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7484994	7530348	7457829	7491057	0.49	cps
Antimony	121-1	13073	13482	14024	13526	3.53	cps
Arsenic	75-2	150	133	180	154	15.19	cps
Barium	135-1	2917	2625	3000	2848	6.92	cps
Barium	137-1	4959	5051	5268	5093	3.11	cps
Beryllium	9-1	367	306	300	324	11.41	cps
Bismuth	209-1	3960589	3930067	3930326	3940327	0.45	cps
Bismuth	209-2	2860502	2886129	2879163	2875265	0.46	cps
Boron	10-1	650	625	525	600	11.02	cps
Boron	11-1	3484	3442	3592	3506	2.21	cps
Cadmium	106-1	2059	1867	1917	1947	5.11	cps
Cadmium	108-1	1779	1904	1742	1808	4.71	cps
Cadmium	111-1	2492	2116	2289	2299	8.18	cps
Calcium	43-1	2627297	2629361	2631368	2629342	0.08	cps
Calcium	44-1	41610935	42107110	42070000	41929349	0.66	cps
Chromium	52-2	58907	59848	60343	59699	1.22	cps
Cobalt	59-2	5831	5825	5755	5803	0.73	cps
Copper	63-2	33001	33054	33398	33151	0.65	cps
Dysprosium	156-2	20	23	17	20	16.65	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	20	43	37	33	36.05	cps
Gadolinium	160-2	37	43	50	43	15.38	cps
Gadolinium	160-1	42	33	75	50	44.10	cps
Holmium	165-2	4045402	4065552	4065898	4058950	0.29	cps
Holmium	165-1	6597747	6537634	6578880	6571420	0.47	cps
Indium	115-1	5796554	5758314	5754301	5769723	0.40	cps
Indium	115-2	1223387	1223451	1226712	1224517	0.16	cps
Iron	56-2	232716383	233793505	236337183	234282357	0.79	cps
Iron	57-2	5703561	5782255	5816275	5767364	1.00	cps
Lead	206-1	27668	26855	25904	26809	3.29	cps
Lead	207-1	21518	21685	20555	21253	2.87	cps
Lead	208-1	104128	101942	98254	101441	2.93	cps
Lithium	6-1	463989	465908	461003	463633	0.53	cps
Magnesium	24-2	18999604	19078817	19235228	19104549	0.63	cps
Manganese	55-2	12138	12485	12175	12266	1.55	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:37:40	DataFile Name :	013ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4680474	4614903	4633253	4642877	0.73	cps
Molybdenum	95-1	8309939	8308817	8261629	8293462	0.33	cps
Molybdenum	96-1	8835208	8774731	8741895	8783945	0.54	cps
Molybdenum	97-1	5031939	4992303	5031314	5018519	0.45	cps
Molybdenum	98-1	13135452	13122939	13175073	13144488	0.21	cps
Neodymium	150-1	60	60	20	47	49.49	cps
Neodymium	150-2	27	10	20	19	44.42	cps
Nickel	60-2	7025	7185	7172	7127	1.25	cps
Phosphorus	31-2	434852	435702	433593	434716	0.24	cps
Potassium	39-2	18842557	18986032	18952983	18927191	0.40	cps
Rhodium	103-2	2933726	2947790	2940716	2940744	0.24	cps
Rhodium	103-1	5370905	5356896	5369657	5365819	0.14	cps
Scandium	45-1	4217310	4204464	4215221	4212332	0.16	cps
Scandium	45-2	193100	195731	194463	194432	0.68	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	63	63	59	62	3.46	cps
Selenium	82-1	93	-31	-16	15	444.29	cps
Silicon	28-1	628988	632338	636507	632611	0.60	cps
Silver	109-1	2567	2384	2159	2370	8.63	cps
Silver	107-1	2925	2484	2250	2553	13.43	cps
Sodium	23-2	36359152	36397374	36525101	36427209	0.24	cps
Strontium	86-1	95231	93051	95340	94541	1.37	cps
Strontium	88-1	810375	800059	801985	804140	0.68	cps
Sulfur	34-1	3670644	3668760	4581089	3973498	13.24	cps
Terbium	159-1	7036564	6987789	6959108	6994487	0.56	cps
Terbium	159-2	4095259	4132124	4116291	4114558	0.45	cps
Thallium	203-1	2717	1508	1150	1792	45.82	cps
Thallium	205-1	5610	3892	2709	4070	35.84	cps
Tin	118-1	2117	2192	2384	2231	6.17	cps
Titanium	47-1	2525601	2531533	2532997	2530044	0.15	cps
Uranium	238-1	642	592	608	614	4.15	cps
Vanadium	51-2	427	377	370	391	7.92	cps
Yttrium	89-2	1012152	1020083	1018833	1017022	0.42	cps
Yttrium	89-1	6688046	6619008	6618506	6641853	0.60	cps
Zinc	66-2	6291	6355	6321	6323	0.50	cps
Zirconium	90-1	2784	2759	3009	2850	4.83	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:37:40	DataFile Name :	013ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	708	625	672	6.36	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:41:12	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7556442	7590910	7681420	7609591	0.85	cps
Antimony	121-1	164968	162961	162151	163360	0.89	cps
Arsenic	75-2	6681	6644	6920	6749	2.22	cps
Barium	135-1	42173	41630	41103	41635	1.29	cps
Barium	137-1	73654	74357	73922	73978	0.48	cps
Beryllium	9-1	20475	21271	21399	21048	2.38	cps
Bismuth	209-1	3955037	3966952	3971726	3964571	0.22	cps
Bismuth	209-2	2857782	2897728	2906586	2887366	0.90	cps
Boron	10-1	9395	9778	9879	9684	2.64	cps
Boron	11-1	51631	51991	53211	52278	1.58	cps
Cadmium	106-1	7502	7794	7586	7627	1.97	cps
Cadmium	108-1	5259	5205	4838	5101	4.49	cps
Cadmium	111-1	41313	41919	42657	41963	1.60	cps
Calcium	43-1	2645649	2657443	2691398	2664830	0.89	cps
Calcium	44-1	42939449	42591164	42854765	42795126	0.42	cps
Chromium	52-2	120645	121697	121952	121431	0.57	cps
Cobalt	59-2	105821	107342	106436	106533	0.72	cps
Copper	63-2	103979	103851	104939	104257	0.57	cps
Dysprosium	156-2	30	13	17	20	44.10	cps
Dysprosium	156-1	58	17	42	39	53.93	cps
Erbium	164-1	58	42	50	50	16.67	cps
Erbium	164-2	10	23	20	18	39.03	cps
Gadolinium	160-2	40	20	23	28	38.58	cps
Gadolinium	160-1	92	50	67	69	30.20	cps
Holmium	165-2	4097552	4124034	4130036	4117207	0.42	cps
Holmium	165-1	6516277	6580644	6652616	6583179	1.04	cps
Indium	115-1	5814860	5809399	5867574	5830611	0.55	cps
Indium	115-2	1234480	1235786	1233628	1234631	0.09	cps
Iron	56-2	239788700	235945478	238725489	238153222	0.83	cps
Iron	57-2	5888852	5928107	5917337	5911432	0.34	cps
Lead	206-1	132790	133743	133603	133378	0.39	cps
Lead	207-1	112880	113950	114012	113614	0.56	cps
Lead	208-1	519631	524829	523336	522599	0.51	cps
Lithium	6-1	469751	470842	477302	472632	0.86	cps
Magnesium	24-2	19449946	19608034	19693008	19583663	0.63	cps
Manganese	55-2	44454	44655	44534	44547	0.23	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:41:12	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5171973	5197787	5193235	5187665	0.27	cps
Molybdenum	95-1	8574317	8796425	8721501	8697414	1.30	cps
Molybdenum	96-1	9208279	9280778	9399919	9296325	1.04	cps
Molybdenum	97-1	5269214	5313829	5349195	5310746	0.75	cps
Molybdenum	98-1	13679987	13733503	13789327	13734272	0.40	cps
Neodymium	150-1	33	33	47	38	20.39	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	33341	33575	34090	33669	1.14	cps
Phosphorus	31-2	443509	443534	440597	442546	0.38	cps
Potassium	39-2	19187998	19489664	19325316	19334326	0.78	cps
Rhodium	103-2	2965859	2980739	2973460	2973352	0.25	cps
Rhodium	103-1	5429398	5409267	5439412	5426026	0.28	cps
Scandium	45-1	4277076	4263931	4317506	4286171	0.65	cps
Scandium	45-2	197771	197235	197926	197644	0.18	cps
Selenium	77-2	140	83	127	117	25.40	cps
Selenium	78-2	461	409	448	440	6.14	cps
Selenium	82-1	2689	2615	2570	2625	2.27	cps
Silicon	28-1	976171	973328	981335	976945	0.42	cps
Silver	109-1	180469	176224	179703	178799	1.27	cps
Silver	107-1	188193	188997	189875	189021	0.44	cps
Sodium	23-2	36663577	37007385	37238580	36969847	0.78	cps
Strontium	86-1	255991	255076	257229	256099	0.42	cps
Strontium	88-1	2193944	2189129	2208536	2197203	0.46	cps
Sulfur	34-1	3682192	3720054	3705629	3702625	0.52	cps
Terbium	159-1	6955907	7071672	7093018	7040199	1.05	cps
Terbium	159-2	4142269	4160358	4137915	4146847	0.29	cps
Thallium	203-1	131798	130056	131283	131046	0.68	cps
Thallium	205-1	312483	313505	313275	313088	0.17	cps
Tin	118-1	369844	368943	373577	370788	0.66	cps
Titanium	47-1	2643403	2640598	2671232	2651744	0.64	cps
Uranium	238-1	1313867	1304321	1304684	1307624	0.41	cps
Vanadium	51-2	50215	50483	50600	50433	0.39	cps
Yttrium	89-2	1029719	1029515	1031116	1030117	0.08	cps
Yttrium	89-1	6775028	6707572	6767831	6750144	0.55	cps
Zinc	66-2	15015	14684	14951	14883	1.18	cps
Zirconium	90-1	860230	849685	862437	857451	0.79	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:41:12	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	190148	189024	191860	190344	0.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV080	Instrumnet Name :	P7
Client Sample ID :	CCV080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:44:44	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	814605	821717	817413	817912	0.44	cps
Antimony	121-1	4141420	4138055	4111079	4130185	0.40	cps
Arsenic	75-2	172566	174057	174927	173850	0.69	cps
Barium	135-1	4981974	4960157	4982699	4974943	0.26	cps
Barium	137-1	8587762	8503209	8627475	8572815	0.74	cps
Beryllium	9-1	532925	533502	531659	532695	0.18	cps
Bismuth	209-1	4084188	4109351	4090134	4094558	0.32	cps
Bismuth	209-2	2972548	3003175	3013886	2996536	0.72	cps
Boron	10-1	78989	79399	82684	80358	2.52	cps
Boron	11-1	424022	431886	434515	430141	1.27	cps
Cadmium	106-1	115248	112223	114199	113890	1.35	cps
Cadmium	108-1	74754	75868	75136	75253	0.75	cps
Cadmium	111-1	1019327	1019022	1019590	1019313	0.03	cps
Calcium	43-1	1377851	1372381	1381117	1377116	0.32	cps
Calcium	44-1	21930740	22156091	21829467	21972099	0.76	cps
Chromium	52-2	1547399	1545477	1569634	1554170	0.86	cps
Cobalt	59-2	2579116	2555416	2572483	2569005	0.48	cps
Copper	63-2	3625141	3631553	3674141	3643612	0.73	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	75	58	58	64	15.05	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	17	3	17	12	63.01	cps
Gadolinium	160-2	40	37	37	38	5.09	cps
Gadolinium	160-1	42	42	83	56	43.30	cps
Holmium	165-2	4113581	4141901	4159685	4138389	0.56	cps
Holmium	165-1	6602999	6616231	6581995	6600408	0.26	cps
Indium	115-1	5800025	5883427	5880889	5854780	0.81	cps
Indium	115-2	1237957	1244226	1255978	1246054	0.73	cps
Iron	56-2	62356007	61895628	62137522	62129719	0.37	cps
Iron	57-2	1530678	1529843	1543512	1534678	0.50	cps
Lead	206-1	2695742	2703739	2726032	2708504	0.58	cps
Lead	207-1	2485916	2495674	2493597	2491729	0.21	cps
Lead	208-1	11109708	11190386	11146055	11148716	0.36	cps
Lithium	6-1	475751	476689	477795	476745	0.21	cps
Magnesium	24-2	10184668	10271104	10129899	10195224	0.70	cps
Manganese	55-2	1618073	1613748	1620154	1617325	0.20	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV080	Instrumnet Name :	P7
Client Sample ID :	CCV080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:44:44	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4083950	4084770	4071328	4080016	0.18	cps
Molybdenum	95-1	2187748	2175367	2171324	2178146	0.39	cps
Molybdenum	96-1	2806936	2802972	2806393	2805434	0.08	cps
Molybdenum	97-1	1359424	1364093	1348634	1357384	0.58	cps
Molybdenum	98-1	3489531	3527766	3492506	3503268	0.61	cps
Neodymium	150-1	293	180	267	247	24.02	cps
Neodymium	150-2	33	23	37	31	22.31	cps
Nickel	60-2	687558	685261	683041	685286	0.33	cps
Phosphorus	31-2	46624	46674	45178	46159	1.84	cps
Potassium	39-2	5014547	5033617	5046301	5031488	0.32	cps
Rhodium	103-2	3013354	3032661	3034938	3026984	0.39	cps
Rhodium	103-1	5543528	5578289	5558753	5560190	0.31	cps
Scandium	45-1	4295148	4313552	4279254	4295985	0.40	cps
Scandium	45-2	198177	198998	200731	199302	0.65	cps
Selenium	77-2	3107	3037	3097	3080	1.23	cps
Selenium	78-2	10183	10406	10141	10243	1.39	cps
Selenium	82-1	67478	67315	67503	67432	0.15	cps
Silicon	28-1	3516663	3535972	3531366	3528000	0.29	cps
Silver	109-1	4793648	4805384	4856382	4818471	0.69	cps
Silver	107-1	5091617	5125518	5073307	5096814	0.52	cps
Sodium	23-2	19206918	19304854	19236376	19249383	0.26	cps
Strontium	86-1	1579985	1580576	1580642	1580401	0.02	cps
Strontium	88-1	13532361	13719829	13603829	13618673	0.69	cps
Sulfur	34-1	845565	845408	845589	845520	0.01	cps
Terbium	159-1	7037477	7066852	7021189	7041839	0.33	cps
Terbium	159-2	4164804	4193200	4234678	4197560	0.84	cps
Thallium	203-1	3355452	3353657	3362976	3357361	0.15	cps
Thallium	205-1	7901651	7953756	8025289	7960232	0.78	cps
Tin	118-1	3358519	3373038	3379874	3370477	0.32	cps
Titanium	47-1	672623	678045	675076	675248	0.40	cps
Uranium	238-1	11817640	11840841	11823031	11827171	0.10	cps
Vanadium	51-2	1289538	1300171	1304236	1297982	0.58	cps
Yttrium	89-2	1028582	1036393	1040075	1035017	0.57	cps
Yttrium	89-1	6740465	6761914	6782230	6761536	0.31	cps
Zinc	66-2	461473	459653	466749	462625	0.80	cps
Zirconium	90-1	7929687	8079126	7879798	7962870	1.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV080	Instrumnet Name :	P7
Client Sample ID :	CCV080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:44:44	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1738477	1761257	1735924	1745219	0.80	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : CCB080 Instrumnet Name : P7
 Client Sample ID : CCB080 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 12:54:11 DataFile Name : 017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	67	100	97	30.10	cps
Antimony	121-1	4809	6177	6152	5713	13.69	cps
Arsenic	75-2	57	69	43	56	23.16	cps
Barium	135-1	192	83	50	108	68.37	cps
Barium	137-1	267	133	158	186	38.08	cps
Beryllium	9-1	61	44	61	56	17.31	cps
Bismuth	209-1	4139063	4131155	4105282	4125167	0.43	cps
Bismuth	209-2	3011956	3019513	3010903	3014124	0.16	cps
Boron	10-1	600	725	642	656	9.71	cps
Boron	11-1	3476	3801	3492	3589	5.10	cps
Cadmium	106-1	2117	1950	1859	1975	6.63	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1497	1366	1327	1397	6.36	cps
Calcium	43-1	442	300	350	364	19.75	cps
Calcium	44-1	15726	14875	14408	15003	4.45	cps
Chromium	52-2	1480	1573	1443	1499	4.47	cps
Cobalt	59-2	150	147	193	163	15.94	cps
Copper	63-2	670	660	637	656	2.61	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	8	0	11	114.58	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	7	37	17	20	76.36	cps
Gadolinium	160-1	42	25	75	47	53.91	cps
Holmium	165-2	4029697	4014858	4012530	4019028	0.23	cps
Holmium	165-1	6503537	6528180	6447036	6492918	0.64	cps
Indium	115-1	5856481	5851054	5808773	5838769	0.45	cps
Indium	115-2	1250385	1243055	1247755	1247065	0.30	cps
Iron	56-2	7802	8152	8097	8017	2.35	cps
Iron	57-2	178	167	183	176	4.82	cps
Lead	206-1	1083	739	850	891	19.74	cps
Lead	207-1	794	739	856	796	7.33	cps
Lead	208-1	3967	3495	3645	3702	6.52	cps
Lithium	6-1	469633	469208	474098	470980	0.58	cps
Magnesium	24-2	283	333	400	339	17.27	cps
Manganese	55-2	117	140	143	133	10.90	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB080	Instrumnet Name :	P7
Client Sample ID :	CCB080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:54:11	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1642	1750	1611	9.71	cps
Molybdenum	95-1	1784	2067	2517	2122	17.43	cps
Molybdenum	96-1	2084	2359	2909	2450	17.15	cps
Molybdenum	97-1	1208	1383	1767	1453	19.66	cps
Molybdenum	98-1	3426	3426	4468	3773	15.95	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	73	87	78	9.90	cps
Phosphorus	31-2	125	67	92	94	30.99	cps
Potassium	39-2	31493	31518	32052	31687	1.00	cps
Rhodium	103-2	3065358	3061024	3050189	3058857	0.26	cps
Rhodium	103-1	5645241	5626308	5595148	5622232	0.45	cps
Scandium	45-1	4232756	4218360	4199561	4216892	0.39	cps
Scandium	45-2	194043	192460	192838	193113	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	67	83	76	11.17	cps
Selenium	82-1	29	-30	20	6	499.23	cps
Silicon	28-1	523345	517917	518434	519899	0.58	cps
Silver	109-1	108	142	108	119	16.11	cps
Silver	107-1	158	183	158	167	8.66	cps
Sodium	23-2	21115	21291	20606	21004	1.69	cps
Strontium	86-1	750	867	842	820	7.50	cps
Strontium	88-1	758	350	292	467	54.49	cps
Sulfur	34-1	421711	419558	419404	420224	0.31	cps
Terbium	159-1	6891252	6937400	6892418	6907024	0.38	cps
Terbium	159-2	4081465	4077143	4070725	4076444	0.13	cps
Thallium	203-1	175	108	100	128	32.17	cps
Thallium	205-1	533	417	308	419	26.83	cps
Tin	118-1	1300	1233	1608	1381	14.49	cps
Titanium	47-1	183	167	167	172	5.59	cps
Uranium	238-1	575	142	125	281	90.94	cps
Vanadium	51-2	27	27	10	21	45.58	cps
Yttrium	89-2	1002494	1008004	1008306	1006268	0.33	cps
Yttrium	89-1	6685304	6717292	6651982	6684859	0.49	cps
Zinc	66-2	363	280	277	307	16.01	cps
Zirconium	90-1	1100	817	883	933	15.87	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB080	Instrumnet Name :	P7
Client Sample ID :	CCB080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:54:11	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	208	142	153	33.33	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:58:15	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2034	2209	2075	2106	4.34	cps
Antimony	121-1	17979	17862	18129	17990	0.74	cps
Arsenic	75-2	324	380	372	359	8.41	cps
Barium	135-1	17870	18288	17862	18007	1.35	cps
Barium	137-1	31570	31370	31988	31642	1.00	cps
Beryllium	9-1	1033	1083	1000	1039	4.04	cps
Bismuth	209-1	4181447	4140556	4079885	4133963	1.24	cps
Bismuth	209-2	3038803	3029135	3036734	3034891	0.17	cps
Boron	10-1	4859	4342	4351	4518	6.55	cps
Boron	11-1	23627	22893	23060	23193	1.66	cps
Cadmium	106-1	2084	2267	2042	2131	5.62	cps
Cadmium	108-1	129	142	138	136	4.68	cps
Cadmium	111-1	3222	3359	3262	3281	2.14	cps
Calcium	43-1	13148	13999	13315	13487	3.34	cps
Calcium	44-1	232973	233068	228447	231496	1.14	cps
Chromium	52-2	7509	7739	7329	7525	2.73	cps
Cobalt	59-2	5001	5154	5161	5105	1.77	cps
Copper	63-2	7732	7639	8089	7820	3.04	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	0	0	33	11	173.21	cps
Erbium	164-1	50	25	50	42	34.64	cps
Erbium	164-2	30	13	23	22	37.76	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	42	92	92	75	38.49	cps
Holmium	165-2	4046090	4028291	4045650	4040010	0.25	cps
Holmium	165-1	6505429	6549011	6472208	6508883	0.59	cps
Indium	115-1	5878737	5892906	5808468	5860037	0.77	cps
Indium	115-2	1248670	1246721	1252397	1249263	0.23	cps
Iron	56-2	123722	123067	123313	123367	0.27	cps
Iron	57-2	2934	3223	3050	3069	4.74	cps
Lead	206-1	5913	6107	5790	5937	2.69	cps
Lead	207-1	5496	5357	5685	5512	2.99	cps
Lead	208-1	24387	24826	24320	24511	1.12	cps
Lithium	6-1	470463	477203	468746	472137	0.95	cps
Magnesium	24-2	99068	96670	95412	97050	1.91	cps
Manganese	55-2	2227	2174	2210	2204	1.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:58:15	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16644	16218	16594	16485	1.41	cps
Molybdenum	95-1	20974	20641	21125	20913	1.18	cps
Molybdenum	96-1	22544	22936	22869	22783	0.92	cps
Molybdenum	97-1	12856	13090	13699	13215	3.29	cps
Molybdenum	98-1	33548	33916	33699	33721	0.55	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	1447	1543	1360	1450	6.32	cps
Phosphorus	31-2	275	208	225	236	14.70	cps
Potassium	39-2	123293	123250	125645	124063	1.10	cps
Rhodium	103-2	3055937	3088163	3089915	3078005	0.62	cps
Rhodium	103-1	5621373	5625258	5565696	5604109	0.59	cps
Scandium	45-1	4190736	4238757	4195165	4208219	0.63	cps
Scandium	45-2	194160	194479	196637	195092	0.69	cps
Selenium	77-2	37	37	30	34	11.18	cps
Selenium	78-2	154	170	161	162	5.16	cps
Selenium	82-1	663	679	662	668	1.44	cps
Silicon	28-1	544381	552106	542063	546184	0.96	cps
Silver	109-1	8861	8811	8578	8750	1.73	cps
Silver	107-1	8987	9353	9737	9359	4.01	cps
Sodium	23-2	201622	203621	203040	202761	0.51	cps
Strontium	86-1	3776	3659	3817	3751	2.19	cps
Strontium	88-1	24305	24488	24363	24385	0.38	cps
Sulfur	34-1	422654	422846	422923	422808	0.03	cps
Terbium	159-1	6976470	6990559	6901872	6956300	0.69	cps
Terbium	159-2	4081904	4094056	4116927	4097629	0.43	cps
Thallium	203-1	6002	6760	6385	6382	5.94	cps
Thallium	205-1	15576	15568	14467	15204	4.20	cps
Tin	118-1	35237	33157	34735	34376	3.16	cps
Titanium	47-1	6210	6427	5860	6165	4.64	cps
Uranium	238-1	23739	22913	22696	23116	2.38	cps
Vanadium	51-2	11728	12035	12085	11949	1.62	cps
Yttrium	89-2	1011993	1003167	1013888	1009683	0.57	cps
Yttrium	89-1	6697130	6702707	6611957	6670598	0.76	cps
Zinc	66-2	4818	4801	4691	4770	1.44	cps
Zirconium	90-1	13307	12473	12431	12737	3.88	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 12:58:15	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2775	2717	2734	2742	1.10	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:01:50	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	100	42	61	55.11	cps
Antimony	121-1	1550	1834	2075	1820	14.44	cps
Arsenic	75-2	24	48	33	35	34.52	cps
Barium	135-1	33	33	50	39	24.75	cps
Barium	137-1	33	108	58	67	57.29	cps
Beryllium	9-1	44	83	61	63	30.99	cps
Bismuth	209-1	4122984	4140316	4150433	4137911	0.34	cps
Bismuth	209-2	3019755	3039400	3043749	3034301	0.42	cps
Boron	10-1	508	483	400	464	12.23	cps
Boron	11-1	2767	2534	2334	2545	8.52	cps
Cadmium	106-1	2134	2034	2134	2100	2.75	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1492	1437	1499	1476	2.29	cps
Calcium	43-1	258	292	250	267	8.27	cps
Calcium	44-1	13448	13123	13607	13393	1.84	cps
Chromium	52-2	1557	1310	1517	1461	9.06	cps
Cobalt	59-2	140	133	140	138	2.79	cps
Copper	63-2	507	483	583	524	9.98	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	3	10	3	6	69.34	cps
Gadolinium	160-2	7	10	37	18	92.48	cps
Gadolinium	160-1	50	8	67	42	72.12	cps
Holmium	165-1	6551030	6519583	6530697	6533770	0.24	cps
Holmium	165-2	4024847	4059363	4073240	4052483	0.61	cps
Indium	115-2	1247744	1245538	1258670	1250651	0.56	cps
Indium	115-1	5895708	5891094	5883859	5890220	0.10	cps
Iron	56-2	5007	5201	5351	5186	3.33	cps
Iron	57-2	83	100	106	96	12.01	cps
Lead	206-1	683	783	867	778	11.80	cps
Lead	207-1	722	750	650	707	7.30	cps
Lead	208-1	3061	3178	3011	3084	2.77	cps
Lithium	6-1	479144	476219	477649	477671	0.31	cps
Magnesium	24-2	292	333	275	300	10.01	cps
Manganese	55-2	53	80	60	64	21.54	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:01:50	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	958	1192	931	29.67	cps
Molybdenum	95-1	883	1200	1292	1125	19.05	cps
Molybdenum	96-1	1133	1292	1717	1381	21.85	cps
Molybdenum	97-1	567	892	950	803	25.73	cps
Molybdenum	98-1	1250	1633	2100	1661	25.63	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	47	63	60	57	15.56	cps
Phosphorus	31-2	142	142	108	131	14.74	cps
Potassium	39-2	30841	31075	31960	31292	1.89	cps
Rhodium	103-1	5616339	5638704	5647079	5634041	0.28	cps
Rhodium	103-2	3068929	3085092	3088837	3080953	0.34	cps
Scandium	45-2	195209	193267	195971	194816	0.72	cps
Scandium	45-1	4217790	4183546	4248240	4216525	0.77	cps
Selenium	82-1	68	-50	-65	-15	-475.84	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	69	83	69	20.10	cps
Silicon	28-1	521687	518548	517221	519152	0.44	cps
Silver	109-1	83	83	100	89	10.82	cps
Silver	107-1	75	133	183	131	41.53	cps
Sodium	23-2	18629	19105	19230	18988	1.67	cps
Strontium	86-1	875	817	958	883	8.06	cps
Strontium	88-1	158	175	200	178	11.80	cps
Sulfur	34-1	430434	425284	424572	426763	0.75	cps
Terbium	159-1	7034351	6979282	6994191	7002608	0.41	cps
Terbium	159-2	4073366	4116779	4099499	4096548	0.53	cps
Thallium	203-1	42	50	58	50	16.67	cps
Thallium	205-1	158	208	175	181	14.10	cps
Tin	118-1	875	1008	933	939	7.12	cps
Titanium	47-1	200	83	125	136	43.43	cps
Uranium	238-1	117	92	92	100	14.43	cps
Vanadium	51-2	10	13	7	10	33.30	cps
Yttrium	89-2	1009214	1010299	1017697	1012403	0.46	cps
Yttrium	89-1	6599977	6697577	6633508	6643687	0.75	cps
Zinc	66-2	203	180	223	202	10.73	cps
Zirconium	90-1	967	825	908	900	7.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:01:50	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	167	206	16.39	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:05:24	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2792	2975	3501	3089	11.90	cps
Antimony	121-1	31553	30927	31119	31199	1.03	cps
Arsenic	75-2	689	661	672	674	2.07	cps
Barium	135-1	34936	35363	35713	35337	1.10	cps
Barium	137-1	61939	62315	63018	62424	0.88	cps
Beryllium	9-1	2050	1984	2250	2095	6.63	cps
Bismuth	209-1	4134077	4157198	4126707	4139327	0.38	cps
Bismuth	209-2	2993005	3018589	3046149	3019248	0.88	cps
Boron	10-1	7711	8661	8444	8272	6.02	cps
Boron	11-1	42461	42887	44784	43377	2.85	cps
Cadmium	106-1	2342	2575	2792	2570	8.76	cps
Cadmium	108-1	238	283	283	268	9.87	cps
Cadmium	111-1	5370	5272	5628	5423	3.39	cps
Calcium	43-1	25398	24647	25381	25142	1.71	cps
Calcium	44-1	416487	409237	407391	411038	1.17	cps
Chromium	52-2	13163	13119	13743	13342	2.61	cps
Cobalt	59-2	9453	9547	9690	9563	1.25	cps
Copper	63-2	14304	14668	13707	14226	3.41	cps
Dysprosium	156-2	7	0	13	7	99.98	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	58	92	58	57.14	cps
Erbium	164-2	33	17	20	23	37.78	cps
Gadolinium	160-2	27	17	10	18	47.19	cps
Gadolinium	160-1	67	33	58	53	32.88	cps
Holmium	165-2	3986819	4022620	4066342	4025260	0.99	cps
Holmium	165-1	6445884	6518860	6537286	6500677	0.74	cps
Indium	115-1	5886960	5901957	5847457	5878791	0.48	cps
Indium	115-2	1225416	1241104	1244846	1237122	0.83	cps
Iron	56-2	233849	232557	235775	234060	0.69	cps
Iron	57-2	5807	5435	5701	5648	3.40	cps
Lead	206-1	10933	10988	10449	10790	2.75	cps
Lead	207-1	9704	9932	9960	9865	1.42	cps
Lead	208-1	44670	43556	44314	44180	1.29	cps
Lithium	6-1	480634	476501	478459	478531	0.43	cps
Magnesium	24-2	190809	187806	189493	189369	0.79	cps
Manganese	55-2	3100	3220	3147	3156	1.92	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:05:24	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30926	30250	31126	30767	1.49	cps
Molybdenum	95-1	39171	39071	39088	39110	0.14	cps
Molybdenum	96-1	44053	43501	43868	43807	0.64	cps
Molybdenum	97-1	25574	24497	24664	24911	2.33	cps
Molybdenum	98-1	62622	62220	62212	62351	0.38	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2687	2604	2814	2701	3.92	cps
Phosphorus	31-2	300	258	300	286	8.41	cps
Potassium	39-2	209941	208866	209982	209596	0.30	cps
Rhodium	103-2	3033926	3067925	3094905	3065585	1.00	cps
Rhodium	103-1	5641421	5637379	5639855	5639552	0.04	cps
Scandium	45-1	4263982	4209653	4224545	4232727	0.66	cps
Scandium	45-2	193120	192392	196306	193939	1.07	cps
Selenium	77-2	77	67	53	66	17.86	cps
Selenium	78-2	198	235	261	231	13.67	cps
Selenium	82-1	1310	1292	1293	1299	0.78	cps
Silicon	28-1	570132	567587	567914	568544	0.24	cps
Silver	109-1	19222	19289	18646	19052	1.85	cps
Silver	107-1	20682	21000	20833	20838	0.76	cps
Sodium	23-2	369608	374130	374071	372603	0.70	cps
Strontium	86-1	6235	5910	6735	6293	6.61	cps
Strontium	88-1	47429	46785	46351	46855	1.16	cps
Sulfur	34-1	428280	428820	428904	428668	0.08	cps
Terbium	159-1	6951699	7013501	6936053	6967085	0.59	cps
Terbium	159-2	4060266	4074559	4107581	4080802	0.59	cps
Thallium	203-1	12615	12640	12598	12618	0.17	cps
Thallium	205-1	29008	29534	29676	29406	1.20	cps
Tin	118-1	60857	61929	60515	61100	1.21	cps
Titanium	47-1	12539	12130	12256	12308	1.70	cps
Uranium	238-1	45305	45271	44460	45012	1.06	cps
Vanadium	51-2	22858	23108	23546	23171	1.50	cps
Yttrium	89-2	994440	1000468	1015861	1003590	1.10	cps
Yttrium	89-1	6670064	6673244	6660382	6667897	0.10	cps
Zinc	66-2	2067	1887	1873	1942	5.56	cps
Zirconium	90-1	24847	24121	23553	24174	2.68	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96783BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:05:24	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5735	5201	5660	5532	5.22	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:08:59	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	42	47	36.74	cps
Antimony	121-1	908	1150	1342	1133	19.16	cps
Arsenic	75-2	30	30	19	26	24.74	cps
Barium	135-1	42	25	25	31	31.50	cps
Barium	137-1	75	58	117	83	36.05	cps
Beryllium	9-1	33	28	28	30	10.81	cps
Bismuth	209-1	4135018	4124153	4123361	4127510	0.16	cps
Bismuth	209-2	2996029	3013258	3014730	3008006	0.35	cps
Boron	10-1	425	525	408	453	13.94	cps
Boron	11-1	2367	2292	2342	2334	1.64	cps
Cadmium	106-1	1992	2034	1792	1939	6.66	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1393	1419	1256	1356	6.47	cps
Calcium	43-1	250	292	167	236	26.95	cps
Calcium	44-1	13715	13190	13357	13421	2.00	cps
Chromium	52-2	1427	1450	1407	1428	1.52	cps
Cobalt	59-2	143	87	103	111	26.21	cps
Copper	63-2	380	583	473	479	21.25	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	8	8	50	22	108.27	cps
Erbium	164-2	17	3	13	11	62.48	cps
Gadolinium	160-2	17	27	30	24	28.38	cps
Gadolinium	160-1	42	58	42	47	20.38	cps
Holmium	165-2	3986279	4003975	4012233	4000829	0.33	cps
Holmium	165-1	6473946	6494560	6558404	6508970	0.68	cps
Indium	115-1	5865303	5833727	5838560	5845863	0.29	cps
Indium	115-2	1229363	1232494	1234654	1232170	0.22	cps
Iron	56-2	4990	4845	5351	5062	5.15	cps
Iron	57-2	111	133	83	109	22.93	cps
Lead	206-1	767	639	639	682	10.82	cps
Lead	207-1	639	683	628	650	4.52	cps
Lead	208-1	2895	2734	2645	2758	4.60	cps
Lithium	6-1	480417	487488	482917	483607	0.74	cps
Magnesium	24-2	250	258	258	256	1.88	cps
Manganese	55-2	80	97	80	86	11.25	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:08:59	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	733	1133	817	34.82	cps
Molybdenum	95-1	808	1050	1075	978	15.06	cps
Molybdenum	96-1	750	908	1217	958	24.76	cps
Molybdenum	97-1	383	533	667	528	26.86	cps
Molybdenum	98-1	1108	1483	1642	1411	19.41	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	60	50	54	9.35	cps
Phosphorus	31-2	125	150	117	131	13.29	cps
Potassium	39-2	30348	32011	32511	31623	3.58	cps
Rhodium	103-2	3043771	3055155	3050920	3049949	0.19	cps
Rhodium	103-1	5573203	5594372	5608681	5592085	0.32	cps
Scandium	45-1	4221968	4192291	4195512	4203257	0.39	cps
Scandium	45-2	192155	193337	194871	193454	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	56	63	63	11.76	cps
Selenium	82-1	-52	-30	-7	-30	-75.19	cps
Silicon	28-1	522038	515568	514639	517415	0.78	cps
Silver	109-1	33	58	67	53	32.88	cps
Silver	107-1	83	117	117	106	18.23	cps
Sodium	23-2	17177	17619	17628	17475	1.47	cps
Strontium	86-1	1000	767	817	861	14.27	cps
Strontium	88-1	267	142	192	200	31.46	cps
Sulfur	34-1	428925	428261	424993	427393	0.49	cps
Terbium	159-1	6929123	6924334	6955808	6936422	0.24	cps
Terbium	159-2	4032438	4052424	4082157	4055673	0.62	cps
Thallium	203-1	58	42	42	47	20.38	cps
Thallium	205-1	175	100	100	125	34.64	cps
Tin	118-1	842	950	875	889	6.24	cps
Titanium	47-1	125	92	150	122	23.95	cps
Uranium	238-1	67	58	100	75	29.39	cps
Vanadium	51-2	20	3	7	10	88.20	cps
Yttrium	89-2	994079	996655	1000146	996960	0.31	cps
Yttrium	89-1	6590014	6640253	6592651	6607640	0.43	cps
Zinc	66-2	140	173	163	159	10.77	cps
Zirconium	90-1	958	1067	1058	1028	5.87	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:08:59	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	267	283	275	3.03	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:12:34	DataFile Name :	022LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3125	3192	3326	3214	3.17	cps
Antimony	121-1	31202	29808	29941	30317	2.54	cps
Arsenic	75-2	594	724	624	648	10.49	cps
Barium	135-1	35822	35288	35429	35513	0.78	cps
Barium	137-1	61511	60599	60817	60976	0.78	cps
Beryllium	9-1	2128	2039	2084	2084	2.13	cps
Bismuth	209-1	4182830	4125523	4125901	4144752	0.80	cps
Bismuth	209-2	3018466	3011363	3015163	3014997	0.12	cps
Boron	10-1	7961	8194	8678	8278	4.42	cps
Boron	11-1	41918	43580	43004	42834	1.97	cps
Cadmium	106-1	2734	2534	2600	2623	3.88	cps
Cadmium	108-1	292	300	267	286	6.06	cps
Cadmium	111-1	5214	5289	5130	5211	1.53	cps
Calcium	43-1	24638	25105	25448	25064	1.62	cps
Calcium	44-1	407259	410585	409779	409208	0.42	cps
Chromium	52-2	13710	13416	13320	13482	1.51	cps
Cobalt	59-2	9353	9753	9400	9502	2.30	cps
Copper	63-2	14384	14267	14384	14345	0.47	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	83	58	25	56	52.68	cps
Erbium	164-2	10	23	37	23	57.15	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-2	4022055	4003635	4036739	4020810	0.41	cps
Holmium	165-1	6570682	6508366	6562460	6547170	0.52	cps
Indium	115-1	5910846	5825079	5856011	5863979	0.74	cps
Indium	115-2	1216202	1221990	1239583	1225925	0.99	cps
Iron	56-2	1099597	1094415	1105761	1099924	0.52	cps
Iron	57-2	27187	26836	27526	27183	1.27	cps
Lead	206-1	10243	10438	10566	10415	1.56	cps
Lead	207-1	9971	9720	10104	9932	1.96	cps
Lead	208-1	44264	42561	43473	43433	1.96	cps
Lithium	6-1	482327	483063	489592	484994	0.82	cps
Magnesium	24-2	189415	186927	190031	188791	0.87	cps
Manganese	55-2	3304	3040	3174	3173	4.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:12:34	DataFile Name :	022LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30091	30943	31068	30701	1.73	cps
Molybdenum	95-1	38252	39221	38286	38586	1.43	cps
Molybdenum	96-1	43518	41829	43726	43024	2.42	cps
Molybdenum	97-1	23662	24146	24747	24185	2.25	cps
Molybdenum	98-1	61952	63049	60889	61963	1.74	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	2920	2877	2850	2883	1.23	cps
Phosphorus	31-2	292	283	267	281	4.54	cps
Potassium	39-2	205351	206096	206323	205923	0.25	cps
Rhodium	103-2	3053214	3017512	3060604	3043777	0.76	cps
Rhodium	103-1	5660126	5624420	5629673	5638073	0.34	cps
Scandium	45-1	4256641	4232877	4218418	4235978	0.46	cps
Scandium	45-2	192465	194236	194968	193890	0.66	cps
Selenium	77-2	47	50	57	51	9.96	cps
Selenium	78-2	250	207	257	238	11.32	cps
Selenium	82-1	1224	1222	1205	1217	0.85	cps
Silicon	28-1	571721	568363	568619	569568	0.33	cps
Silver	109-1	22227	22001	22560	22263	1.26	cps
Silver	107-1	24364	23771	23604	23913	1.67	cps
Sodium	23-2	363215	366988	376358	368854	1.83	cps
Strontium	86-1	6577	6210	6077	6288	4.12	cps
Strontium	88-1	46376	45648	45548	45857	0.99	cps
Sulfur	34-1	428232	429841	432810	430295	0.54	cps
Terbium	159-1	7037379	6995149	6954557	6995695	0.59	cps
Terbium	159-2	4061761	4053404	4076992	4064052	0.29	cps
Thallium	203-1	12214	12273	11872	12120	1.78	cps
Thallium	205-1	30218	30311	27980	29503	4.47	cps
Tin	118-1	61042	59660	59627	60110	1.34	cps
Titanium	47-1	12055	11363	12314	11911	4.13	cps
Uranium	238-1	44703	43875	44904	44494	1.23	cps
Vanadium	51-2	23148	22528	22878	22851	1.36	cps
Yttrium	89-2	1002251	995583	1003761	1000532	0.43	cps
Yttrium	89-1	6694909	6639919	6618257	6651029	0.59	cps
Zinc	66-2	1980	2014	1957	1984	1.44	cps
Zirconium	90-1	24605	23896	23637	24046	2.09	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96784BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:12:34	DataFile Name :	022LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5618	5710	5243	5524	4.48	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:16:09	DataFile Name :	023CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	850	850	892	864	2.78	cps
Arsenic	75-2	20	15	31	22	38.20	cps
Barium	135-1	42	42	67	50	28.87	cps
Barium	137-1	83	75	67	75	11.11	cps
Beryllium	9-1	28	33	39	33	16.67	cps
Bismuth	209-1	4144385	4115309	4150262	4136652	0.45	cps
Bismuth	209-2	2987926	2992967	2980651	2987181	0.21	cps
Boron	10-1	408	425	408	414	2.33	cps
Boron	11-1	2234	2384	2417	2345	4.17	cps
Cadmium	106-1	1892	2150	2317	2120	10.10	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	1318	1519	1611	1483	10.10	cps
Calcium	43-1	292	225	283	267	13.62	cps
Calcium	44-1	12889	12864	13182	12979	1.36	cps
Chromium	52-2	1403	1407	1480	1430	3.03	cps
Cobalt	59-2	133	147	117	132	11.37	cps
Copper	63-2	417	450	440	436	3.93	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	17	8	14	34.67	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-2	23	20	7	17	52.90	cps
Gadolinium	160-1	33	25	58	39	44.62	cps
Holmium	165-2	3930564	3983592	3974277	3962811	0.71	cps
Holmium	165-1	6522563	6537404	6525364	6528444	0.12	cps
Indium	115-1	5886270	5825382	5831981	5847878	0.57	cps
Indium	115-2	1215375	1215249	1215117	1215247	0.01	cps
Iron	56-2	4534	5434	4595	4855	10.36	cps
Iron	57-2	83	172	122	126	35.38	cps
Lead	206-1	506	650	533	563	13.62	cps
Lead	207-1	567	533	561	554	3.23	cps
Lead	208-1	2506	2450	2328	2428	3.75	cps
Lithium	6-1	483075	490220	482478	485258	0.89	cps
Magnesium	24-2	208	325	250	261	22.64	cps
Manganese	55-2	50	63	57	57	11.76	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:16:09	DataFile Name :	023CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	842	783	789	6.37	cps
Molybdenum	95-1	675	842	750	756	11.05	cps
Molybdenum	96-1	575	792	817	728	18.26	cps
Molybdenum	97-1	267	467	550	428	34.04	cps
Molybdenum	98-1	1058	1208	1283	1183	9.68	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	57	77	70	16.49	cps
Phosphorus	31-2	158	142	158	153	6.30	cps
Potassium	39-2	30282	30683	30833	30599	0.93	cps
Rhodium	103-2	3026362	3033310	2999122	3019598	0.60	cps
Rhodium	103-1	5641667	5618857	5619555	5626693	0.23	cps
Scandium	45-1	4238663	4239820	4210414	4229632	0.39	cps
Scandium	45-2	190312	189660	189893	189955	0.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	70	74	68	11.36	cps
Selenium	82-1	-84	-5	28	-20	-280.60	cps
Silicon	28-1	515501	515117	521382	517333	0.68	cps
Silver	109-1	67	33	75	58	37.79	cps
Silver	107-1	58	117	83	86	33.98	cps
Sodium	23-2	16293	16727	16868	16629	1.80	cps
Strontium	86-1	758	833	725	772	7.19	cps
Strontium	88-1	167	200	158	175	12.60	cps
Sulfur	34-1	433443	429446	435112	432667	0.67	cps
Terbium	159-1	6956631	7005894	6930222	6964249	0.55	cps
Terbium	159-2	4016052	4034685	4016114	4022283	0.27	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	100	92	92	94	5.09	cps
Tin	118-1	683	717	925	775	16.90	cps
Titanium	47-1	92	100	92	94	5.09	cps
Uranium	238-1	58	58	25	47	40.76	cps
Vanadium	51-2	23	17	13	18	28.64	cps
Yttrium	89-2	986573	988954	986322	987283	0.15	cps
Yttrium	89-1	6638156	6606738	6524117	6589670	0.89	cps
Zinc	66-2	160	153	153	156	2.47	cps
Zirconium	90-1	1067	1033	1100	1067	3.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:16:09	DataFile Name :	023CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	250	192	225	13.35	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:19:44	DataFile Name :	024LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3059	2909	2975	2981	2.52	cps
Antimony	121-1	29866	30234	29540	29880	1.16	cps
Arsenic	75-2	613	583	707	635	10.21	cps
Barium	135-1	34502	33766	35120	34463	1.97	cps
Barium	137-1	61880	60592	60675	61049	1.18	cps
Beryllium	9-1	1922	1872	2045	1946	4.55	cps
Bismuth	209-1	4180702	4158910	4111757	4150456	0.85	cps
Bismuth	209-2	2989599	3020523	2998485	3002869	0.53	cps
Boron	10-1	8161	7919	7936	8005	1.69	cps
Boron	11-1	42594	42845	42218	42553	0.74	cps
Cadmium	106-1	2492	2342	2567	2467	4.65	cps
Cadmium	108-1	279	342	283	301	11.60	cps
Cadmium	111-1	4970	5184	5362	5172	3.79	cps
Calcium	43-1	24296	23795	24362	24151	1.28	cps
Calcium	44-1	406768	402389	404310	404489	0.54	cps
Chromium	52-2	12846	13556	13446	13283	2.88	cps
Cobalt	59-2	9380	9480	9376	9412	0.62	cps
Copper	63-2	13980	13933	14214	14042	1.07	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	50	75	50	58	24.74	cps
Erbium	164-2	23	33	23	27	21.65	cps
Gadolinium	160-2	27	23	20	23	14.29	cps
Gadolinium	160-1	25	42	67	44	47.19	cps
Holmium	165-2	3976168	4027028	3998401	4000532	0.64	cps
Holmium	165-1	6595382	6523818	6529346	6549515	0.61	cps
Indium	115-1	5893543	5818561	5837551	5849885	0.67	cps
Indium	115-2	1220505	1235750	1229497	1228584	0.62	cps
Iron	56-2	1117967	1130352	1127368	1125229	0.57	cps
Iron	57-2	27754	27515	28439	27903	1.72	cps
Lead	206-1	10454	10204	10838	10499	3.04	cps
Lead	207-1	9504	9843	9626	9657	1.78	cps
Lead	208-1	42661	42850	43557	43023	1.10	cps
Lithium	6-1	486899	487220	485700	486606	0.16	cps
Magnesium	24-2	183832	184968	185865	184888	0.55	cps
Manganese	55-2	3044	3054	2970	3023	1.51	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:19:44	DataFile Name :	024LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31402	29991	30074	30489	2.60	cps
Molybdenum	95-1	38996	38586	37927	38503	1.40	cps
Molybdenum	96-1	42079	42774	41461	42105	1.56	cps
Molybdenum	97-1	23670	23562	23562	23598	0.27	cps
Molybdenum	98-1	61910	61115	60454	61160	1.19	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2630	2677	2707	2671	1.45	cps
Phosphorus	31-2	292	250	233	258	11.63	cps
Potassium	39-2	202627	206841	205243	204904	1.04	cps
Rhodium	103-2	3035837	3056092	3045617	3045848	0.33	cps
Rhodium	103-1	5646650	5610765	5602986	5620134	0.41	cps
Scandium	45-1	4210508	4206215	4240070	4218931	0.44	cps
Scandium	45-2	190754	193962	193884	192867	0.95	cps
Selenium	77-2	60	37	53	50	24.03	cps
Selenium	78-2	220	243	220	228	5.63	cps
Selenium	82-1	1352	1316	1211	1293	5.68	cps
Silicon	28-1	568370	570153	567118	568547	0.27	cps
Silver	109-1	21659	22703	22093	22151	2.37	cps
Silver	107-1	24455	23353	23554	23787	2.47	cps
Sodium	23-2	359108	360917	362983	361003	0.54	cps
Strontium	86-1	6452	5618	6118	6063	6.92	cps
Strontium	88-1	45264	45540	45123	45309	0.47	cps
Sulfur	34-1	436806	434523	435478	435602	0.26	cps
Terbium	159-1	7000513	6990575	6973734	6988274	0.19	cps
Terbium	159-2	4042670	4095706	4050771	4063049	0.70	cps
Thallium	203-1	11689	11631	11714	11678	0.37	cps
Thallium	205-1	29743	28749	29308	29267	1.70	cps
Tin	118-1	60003	59627	60523	60051	0.75	cps
Titanium	47-1	11555	11747	12206	11836	2.82	cps
Uranium	238-1	45831	45188	45999	45673	0.94	cps
Vanadium	51-2	22604	23095	23128	22942	1.28	cps
Yttrium	89-2	986945	994757	1003940	995214	0.85	cps
Yttrium	89-1	6700170	6653246	6645627	6666348	0.44	cps
Zinc	66-2	2024	2120	2054	2066	2.40	cps
Zirconium	90-1	24747	24205	24472	24475	1.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96475BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:19:44	DataFile Name :	024LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5268	5426	5601	5432	3.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:23:19	DataFile Name :	025CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	33	36	13.33	cps
Antimony	121-1	658	750	850	753	12.73	cps
Arsenic	75-2	13	26	19	19	34.00	cps
Barium	135-1	58	17	67	47	56.72	cps
Barium	137-1	42	50	50	47	10.18	cps
Beryllium	9-1	17	33	39	30	39.02	cps
Bismuth	209-1	4166600	4127532	4125104	4139745	0.56	cps
Bismuth	209-2	2991839	3015849	3009145	3005611	0.41	cps
Boron	10-1	442	367	367	392	11.06	cps
Boron	11-1	2034	1934	2084	2017	3.79	cps
Cadmium	106-1	1834	1884	2067	1928	6.37	cps
Cadmium	108-1	4	21	21	15	62.96	cps
Cadmium	111-1	1285	1304	1441	1343	6.33	cps
Calcium	43-1	200	292	225	239	19.84	cps
Calcium	44-1	13148	12890	12831	12956	1.30	cps
Chromium	52-2	1480	1407	1430	1439	2.60	cps
Cobalt	59-2	117	150	133	133	12.50	cps
Copper	63-2	443	400	413	419	5.30	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	10	17	13	13	25.01	cps
Gadolinium	160-1	42	33	42	39	12.38	cps
Holmium	165-1	6506898	6557886	6506607	6523797	0.45	cps
Holmium	165-2	3982184	4018748	4008771	4003234	0.47	cps
Indium	115-2	1219596	1236131	1236866	1230865	0.79	cps
Indium	115-1	5855611	5918572	5831427	5868537	0.77	cps
Iron	56-2	4573	4112	4473	4386	5.53	cps
Iron	57-2	94	144	89	109	28.00	cps
Lead	206-1	544	544	517	535	3.00	cps
Lead	207-1	511	539	444	498	9.74	cps
Lead	208-1	2267	2156	2061	2161	4.76	cps
Lithium	6-1	476310	477392	469674	474459	0.88	cps
Magnesium	24-2	242	183	208	211	13.86	cps
Manganese	55-2	73	80	83	79	6.46	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:23:19	DataFile Name :	025CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	692	825	669	25.06	cps
Molybdenum	95-1	442	783	708	644	27.86	cps
Molybdenum	96-1	650	808	975	811	20.04	cps
Molybdenum	97-1	317	333	433	361	17.47	cps
Molybdenum	98-1	700	1117	1025	947	23.12	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	53	43	60	52	16.07	cps
Phosphorus	31-2	150	117	125	131	13.29	cps
Potassium	39-2	30056	30056	30215	30109	0.30	cps
Rhodium	103-1	5658889	5651836	5625673	5645466	0.31	cps
Rhodium	103-2	3035798	3055134	3075634	3055522	0.65	cps
Scandium	45-1	4239830	4235801	4221166	4232266	0.23	cps
Scandium	45-2	192331	193246	193894	193157	0.41	cps
Selenium	82-1	-60	46	-5	-6	-820.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	59	61	62	4.59	cps
Silicon	28-1	516831	520370	514799	517333	0.54	cps
Silver	109-1	42	75	50	56	31.22	cps
Silver	107-1	50	83	75	69	24.98	cps
Sodium	23-2	16176	15625	15600	15801	2.06	cps
Strontium	86-1	942	967	708	872	16.34	cps
Strontium	88-1	158	150	183	164	10.58	cps
Sulfur	34-1	429372	429166	432739	430426	0.47	cps
Terbium	159-1	6935744	7047308	6961347	6981466	0.84	cps
Terbium	159-2	4039692	4064504	4050172	4051456	0.31	cps
Thallium	203-1	42	58	17	39	53.93	cps
Thallium	205-1	75	100	58	78	26.96	cps
Tin	118-1	550	617	867	678	24.63	cps
Titanium	47-1	83	167	83	111	43.30	cps
Uranium	238-1	17	58	33	36	58.08	cps
Vanadium	51-2	7	20	10	12	56.76	cps
Yttrium	89-1	6640857	6699711	6695376	6678648	0.49	cps
Yttrium	89-2	988944	997999	1004956	997300	0.81	cps
Zinc	66-2	150	163	173	162	7.22	cps
Zirconium	90-1	1092	1100	1242	1145	7.37	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:23:19	DataFile Name :	025CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	333	283	278	21.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:26:54	DataFile Name :	026LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3117	3309	3175	3200	3.07	cps
Antimony	121-1	30175	30100	30618	30298	0.92	cps
Arsenic	75-2	706	620	691	672	6.77	cps
Barium	135-1	35271	35647	35505	35474	0.53	cps
Barium	137-1	63923	62776	61679	62792	1.79	cps
Beryllium	9-1	2200	1972	2234	2135	6.66	cps
Bismuth	209-1	4155615	4197767	4089675	4147686	1.31	cps
Bismuth	209-2	2971152	2995140	3005524	2990605	0.59	cps
Boron	10-1	7911	7877	8019	7936	0.93	cps
Boron	11-1	42394	44474	42736	43202	2.58	cps
Cadmium	106-1	2384	2284	2409	2359	2.80	cps
Cadmium	108-1	250	242	258	250	3.33	cps
Cadmium	111-1	5323	5117	5268	5236	2.04	cps
Calcium	43-1	25231	24429	25264	24975	1.89	cps
Calcium	44-1	413916	414692	412916	413841	0.22	cps
Chromium	52-2	13290	13633	13640	13521	1.48	cps
Cobalt	59-2	10160	9883	9937	9994	1.47	cps
Copper	63-2	14310	14808	14624	14581	1.72	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	33	23	50	36	37.90	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	42	50	75	56	31.22	cps
Holmium	165-2	3981313	3988580	4013428	3994440	0.42	cps
Holmium	165-1	6662020	6641297	6576638	6626652	0.67	cps
Indium	115-1	5910986	6010482	5863250	5928239	1.27	cps
Indium	115-2	1216802	1224331	1240398	1227177	0.98	cps
Iron	56-2	1155447	1155628	1162410	1157828	0.34	cps
Iron	57-2	27660	28400	29118	28393	2.57	cps
Lead	206-1	10888	11066	10888	10947	0.94	cps
Lead	207-1	10182	9737	9526	9815	3.41	cps
Lead	208-1	44814	45082	44008	44634	1.25	cps
Lithium	6-1	481630	475085	474970	477228	0.80	cps
Magnesium	24-2	186018	187843	190589	188150	1.22	cps
Manganese	55-2	3090	3080	3027	3066	1.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:26:54	DataFile Name :	026LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31519	31878	30108	31168	3.00	cps
Molybdenum	95-1	38085	39247	39004	38779	1.58	cps
Molybdenum	96-1	42756	43668	41093	42506	3.07	cps
Molybdenum	97-1	25098	24121	23904	24374	2.61	cps
Molybdenum	98-1	62504	62170	61726	62133	0.63	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2977	2857	2687	2840	5.13	cps
Phosphorus	31-2	342	342	300	328	7.34	cps
Potassium	39-2	206814	206433	207354	206867	0.22	cps
Rhodium	103-2	3033797	3049217	3075980	3052998	0.70	cps
Rhodium	103-1	5678873	5819150	5624005	5707342	1.76	cps
Scandium	45-1	4260603	4238872	4217692	4239056	0.51	cps
Scandium	45-2	191703	190916	193850	192156	0.79	cps
Selenium	77-2	47	57	47	50	11.55	cps
Selenium	78-2	244	209	257	237	10.51	cps
Selenium	82-1	1169	1265	1219	1218	3.98	cps
Silicon	28-1	571045	562493	569630	567723	0.81	cps
Silver	109-1	17361	18396	17570	17776	3.08	cps
Silver	107-1	19222	19022	19556	19267	1.40	cps
Sodium	23-2	367181	369240	372307	369576	0.70	cps
Strontium	86-1	6668	6227	6427	6441	3.44	cps
Strontium	88-1	47982	47095	47271	47449	0.99	cps
Sulfur	34-1	428419	434923	432509	431950	0.76	cps
Terbium	159-1	7018489	7050156	7000048	7022897	0.36	cps
Terbium	159-2	4032304	4050383	4089883	4057523	0.73	cps
Thallium	203-1	12423	12706	12089	12406	2.49	cps
Thallium	205-1	30277	29567	29392	29745	1.58	cps
Tin	118-1	60640	62565	59116	60773	2.84	cps
Titanium	47-1	12089	12139	12114	12114	0.21	cps
Uranium	238-1	45790	45455	45406	45550	0.46	cps
Vanadium	51-2	22688	22955	23666	23103	2.19	cps
Yttrium	89-2	995304	994282	1005745	998444	0.64	cps
Yttrium	89-1	6652809	6772612	6635341	6686921	1.12	cps
Zinc	66-2	2054	2067	2004	2041	1.64	cps
Zirconium	90-1	25131	25223	24280	24878	2.09	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96833BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:26:54	DataFile Name :	026LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5918	5351	5493	5587	5.28	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:30:28	DataFile Name :	027CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	33	25	57.74	cps
Antimony	121-1	608	583	658	617	6.19	cps
Arsenic	75-2	15	6	17	12	48.20	cps
Barium	135-1	75	67	33	58	37.80	cps
Barium	137-1	125	67	92	94	30.99	cps
Beryllium	9-1	39	39	28	35	18.23	cps
Bismuth	209-1	4182952	4151807	4151477	4162079	0.43	cps
Bismuth	209-2	3003698	3004566	2999198	3002487	0.10	cps
Boron	10-1	408	367	317	364	12.61	cps
Boron	11-1	1967	1867	1800	1878	4.47	cps
Cadmium	106-1	2109	2109	1992	2070	3.25	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1473	1464	1396	1444	2.94	cps
Calcium	43-1	217	225	200	214	5.95	cps
Calcium	44-1	13123	12739	12898	12920	1.49	cps
Chromium	52-2	1450	1493	1443	1462	1.86	cps
Cobalt	59-2	143	110	97	117	20.60	cps
Copper	63-2	390	330	380	367	8.77	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	0	17	8	8	100.02	cps
Erbium	164-2	13	7	3	8	65.47	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Holmium	165-2	3994724	3998619	4015350	4002897	0.27	cps
Holmium	165-1	6646677	6644155	6619124	6636652	0.23	cps
Indium	115-1	5872104	5854197	5843835	5856712	0.24	cps
Indium	115-2	1228811	1224799	1233394	1229001	0.35	cps
Iron	56-2	4306	4440	4584	4443	3.13	cps
Iron	57-2	83	111	61	85	29.41	cps
Lead	206-1	556	456	444	485	12.61	cps
Lead	207-1	428	417	417	420	1.53	cps
Lead	208-1	2139	1922	1928	1996	6.19	cps
Lithium	6-1	476812	474389	474881	475361	0.27	cps
Magnesium	24-2	208	250	200	219	12.21	cps
Manganese	55-2	57	67	63	62	8.18	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:30:28	DataFile Name :	027CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	833	767	733	16.39	cps
Molybdenum	95-1	483	450	608	514	16.24	cps
Molybdenum	96-1	583	533	692	603	13.43	cps
Molybdenum	97-1	292	433	475	400	24.03	cps
Molybdenum	98-1	592	992	983	856	26.72	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	50	70	87	69	26.65	cps
Phosphorus	31-2	167	158	75	133	38.02	cps
Potassium	39-2	30967	29923	29513	30134	2.49	cps
Rhodium	103-2	3039395	3050132	3065758	3051762	0.43	cps
Rhodium	103-1	5684530	5655276	5640587	5660131	0.40	cps
Scandium	45-1	4218073	4227929	4208561	4218188	0.23	cps
Scandium	45-2	193736	191328	193879	192981	0.74	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	85	72	52	70	24.09	cps
Selenium	82-1	-31	-43	-89	-54	-55.54	cps
Silicon	28-1	516632	519011	513813	516486	0.50	cps
Silver	109-1	42	50	33	42	19.99	cps
Silver	107-1	58	133	67	86	47.74	cps
Sodium	23-2	14641	15267	15208	15039	2.30	cps
Strontium	86-1	958	725	850	845	13.83	cps
Strontium	88-1	200	175	125	167	22.91	cps
Sulfur	34-1	436843	433105	435182	435043	0.43	cps
Terbium	159-1	7043284	6990694	6975849	7003276	0.51	cps
Terbium	159-2	4041876	4039204	4069491	4050190	0.41	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	100	92	100	97	4.95	cps
Tin	118-1	608	642	717	656	8.46	cps
Titanium	47-1	133	117	100	117	14.29	cps
Uranium	238-1	75	92	50	72	29.04	cps
Vanadium	51-2	3	3	13	7	86.65	cps
Yttrium	89-2	998497	990673	1000090	996420	0.51	cps
Yttrium	89-1	6744060	6631826	6721082	6698989	0.89	cps
Zinc	66-2	203	157	177	179	13.09	cps
Zirconium	90-1	1042	1083	1250	1125	9.80	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:30:28	DataFile Name :	027CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	267	267	261	3.68	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:34:02	DataFile Name :	028LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2934	3251	3234	3139	5.68	cps
Antimony	121-1	29290	30392	30100	29927	1.91	cps
Arsenic	75-2	646	630	652	643	1.80	cps
Barium	135-1	35756	34828	34519	35034	1.84	cps
Barium	137-1	61252	61671	60248	61057	1.20	cps
Beryllium	9-1	1989	1872	1945	1935	3.04	cps
Bismuth	209-1	4137998	4123608	4126874	4129493	0.18	cps
Bismuth	209-2	2985016	2983222	2968602	2978946	0.30	cps
Boron	10-1	7469	8336	7977	7927	5.50	cps
Boron	11-1	41784	41901	43171	42285	1.82	cps
Cadmium	106-1	2375	2625	2417	2473	5.42	cps
Cadmium	108-1	283	258	267	269	4.72	cps
Cadmium	111-1	5127	5428	5097	5218	3.51	cps
Calcium	43-1	24321	23628	24471	24140	1.86	cps
Calcium	44-1	401289	402556	403460	402435	0.27	cps
Chromium	52-2	13636	13460	13423	13506	0.85	cps
Cobalt	59-2	9313	9730	9850	9631	2.93	cps
Copper	63-2	13990	14107	14120	14073	0.51	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	20	30	20	23	24.74	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	42	17	67	42	60.00	cps
Holmium	165-2	3974499	3985721	3997281	3985834	0.29	cps
Holmium	165-1	6598602	6510358	6538298	6549086	0.69	cps
Indium	115-1	5857592	5827666	5854080	5846446	0.28	cps
Indium	115-2	1217550	1227234	1240149	1228311	0.92	cps
Iron	56-2	1102212	1086597	1088298	1092369	0.78	cps
Iron	57-2	27148	27187	27304	27213	0.30	cps
Lead	206-1	10643	10571	10510	10575	0.63	cps
Lead	207-1	9576	9765	9493	9611	1.45	cps
Lead	208-1	42594	42967	43123	42895	0.63	cps
Lithium	6-1	478592	471183	480349	476708	1.02	cps
Magnesium	24-2	184540	185602	185908	185350	0.39	cps
Manganese	55-2	3174	2787	3037	2999	6.54	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:34:02	DataFile Name :	028LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31051	30182	30726	30653	1.43	cps
Molybdenum	95-1	38520	38620	38244	38461	0.51	cps
Molybdenum	96-1	42548	43116	40341	42002	3.49	cps
Molybdenum	97-1	24489	23804	23988	24093	1.47	cps
Molybdenum	98-1	59734	60898	61233	60621	1.30	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2740	2737	2824	2767	1.77	cps
Phosphorus	31-2	308	283	292	294	4.32	cps
Potassium	39-2	200707	204974	203813	203165	1.09	cps
Rhodium	103-2	3025695	3033892	3031693	3030427	0.14	cps
Rhodium	103-1	5596675	5668654	5611384	5625571	0.68	cps
Scandium	45-1	4191244	4210787	4199071	4200368	0.23	cps
Scandium	45-2	192229	191876	192771	192292	0.23	cps
Selenium	77-2	50	77	63	63	21.06	cps
Selenium	78-2	257	244	287	263	8.30	cps
Selenium	82-1	1274	1167	1105	1182	7.24	cps
Silicon	28-1	567500	571702	568645	569282	0.38	cps
Silver	109-1	20983	20916	20232	20710	2.01	cps
Silver	107-1	22711	22101	22502	22438	1.38	cps
Sodium	23-2	362065	361359	364538	362654	0.46	cps
Strontium	86-1	6243	6435	5910	6196	4.29	cps
Strontium	88-1	45882	47011	46769	46554	1.28	cps
Sulfur	34-1	428795	430911	431254	430320	0.31	cps
Terbium	159-1	6970254	6994940	7016149	6993781	0.33	cps
Terbium	159-2	4003653	4023975	4035291	4020973	0.40	cps
Thallium	203-1	12732	12164	11906	12267	3.44	cps
Thallium	205-1	28623	29124	29283	29010	1.19	cps
Tin	118-1	59368	59652	59895	59638	0.44	cps
Titanium	47-1	11755	11964	11789	11836	0.95	cps
Uranium	238-1	44686	43833	44351	44290	0.97	cps
Vanadium	51-2	22975	22861	22394	22743	1.35	cps
Yttrium	89-2	989731	991446	995225	992134	0.28	cps
Yttrium	89-1	6633399	6667874	6619465	6640246	0.38	cps
Zinc	66-2	1943	1927	1770	1880	5.09	cps
Zirconium	90-1	24639	25023	23503	24388	3.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	PB96834BS	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:34:02	DataFile Name :	028LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5268	5618	5134	5340	4.68	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:37:36	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	68901	70257	68574	69244	1.29	cps
Antimony	121-1	1759	1784	1842	1795	2.38	cps
Arsenic	75-2	528	574	537	546	4.48	cps
Barium	135-1	1964219	1964504	1965638	1964787	0.04	cps
Barium	137-1	3413728	3415400	3414523	3414550	0.02	cps
Beryllium	9-1	261	317	267	281	10.87	cps
Bismuth	209-1	4329328	4318786	4302796	4316970	0.31	cps
Bismuth	209-2	2968875	2972426	2978471	2973257	0.16	cps
Boron	10-1	6693	6894	6618	6735	2.11	cps
Boron	11-1	35852	36278	37439	36523	2.25	cps
Cadmium	106-1	2559	2442	2425	2475	2.94	cps
Cadmium	108-1	79	92	96	89	9.76	cps
Cadmium	111-1	2519	2404	2402	2441	2.75	cps
Calcium	43-1	3359813	3329516	3328532	3339287	0.53	cps
Calcium	44-1	53816512	53292731	53959089	53689444	0.65	cps
Chromium	52-2	7992	8049	8032	8025	0.36	cps
Cobalt	59-2	5124	4941	5261	5109	3.14	cps
Copper	63-2	23028	23169	23426	23208	0.87	cps
Dysprosium	156-2	4768	4611	4444	4608	3.51	cps
Dysprosium	156-1	9153	9237	8495	8962	4.54	cps
Erbium	164-1	7519	7527	7903	7650	2.86	cps
Erbium	164-2	4451	4361	4344	4385	1.31	cps
Gadolinium	160-2	5194	5401	5535	5377	3.19	cps
Gadolinium	160-1	8086	8670	8695	8484	4.06	cps
Holmium	165-2	4099178	4102540	4100423	4100714	0.04	cps
Holmium	165-1	7104225	7119046	7081145	7101472	0.27	cps
Indium	115-1	6382941	6337720	6358156	6359606	0.36	cps
Indium	115-2	1251247	1247476	1249222	1249315	0.15	cps
Iron	56-2	48631322	48217769	48088318	48312470	0.59	cps
Iron	57-2	1165518	1175943	1167637	1169699	0.47	cps
Lead	206-1	34852	33732	34606	34397	1.71	cps
Lead	207-1	28387	28331	27635	28117	1.49	cps
Lead	208-1	133211	130991	131895	132032	0.85	cps
Lithium	6-1	520973	519909	522558	521146	0.26	cps
Magnesium	24-2	5828048	5839086	5808586	5825240	0.27	cps
Manganese	55-2	6637116	6529075	6650938	6605710	1.01	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:37:36	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4443	4418	4709	4523	3.58	cps
Molybdenum	95-1	1450	1734	1584	1589	8.92	cps
Molybdenum	96-1	2117	2492	2609	2406	10.68	cps
Molybdenum	97-1	867	900	850	872	2.92	cps
Molybdenum	98-1	2209	2325	2475	2336	5.72	cps
Neodymium	150-1	12973	12606	13300	12960	2.68	cps
Neodymium	150-2	5861	5861	5725	5816	1.36	cps
Nickel	60-2	5024	5024	5174	5074	1.71	cps
Phosphorus	31-2	3776	4501	3801	4026	10.23	cps
Potassium	39-2	431845	431531	426046	429808	0.76	cps
Rhodium	103-2	3074543	3064554	3054004	3064367	0.34	cps
Rhodium	103-1	5920022	5878793	5888447	5895754	0.37	cps
Scandium	45-1	4518682	4453591	4458523	4476932	0.81	cps
Scandium	45-2	197893	198891	197177	197987	0.43	cps
Selenium	77-2	17	20	13	17	20.01	cps
Selenium	78-2	80	89	59	76	19.96	cps
Selenium	82-1	103	105	114	107	5.70	cps
Silicon	28-1	88109587	87792502	86924242	87608777	0.70	cps
Silver	109-1	3100	3134	2617	2950	9.80	cps
Silver	107-1	3409	3109	3184	3234	4.83	cps
Sodium	23-2	7957536	7932215	7905556	7931769	0.33	cps
Strontium	86-1	1839425	1846106	1851749	1845760	0.33	cps
Strontium	88-1	16126601	16003339	16141635	16090525	0.47	cps
Sulfur	34-1	845972	846663	844032	845556	0.16	cps
Terbium	159-1	7556552	7504233	7469541	7510109	0.58	cps
Terbium	159-2	4170423	4162571	4197575	4176856	0.44	cps
Thallium	203-1	233	275	258	256	8.21	cps
Thallium	205-1	450	450	517	472	8.15	cps
Tin	118-1	2384	2234	2542	2386	6.46	cps
Titanium	47-1	15659	15008	15509	15392	2.21	cps
Uranium	238-1	25059	25635	25384	25359	1.14	cps
Vanadium	51-2	18325	17928	17894	18049	1.33	cps
Yttrium	89-2	1034917	1032199	1035618	1034245	0.17	cps
Yttrium	89-1	7241463	7284285	7227141	7250963	0.41	cps
Zinc	66-2	26174	26451	26521	26382	0.70	cps
Zirconium	90-1	10554	10529	10679	10588	0.76	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:37:36	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2450	2600	2467	2506	3.28	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:41:06	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	74186	74880	72869	73978	1.38	cps
Antimony	121-1	1692	1867	1734	1764	5.18	cps
Arsenic	75-2	533	565	574	557	3.83	cps
Barium	135-1	1967702	1955467	1950209	1957793	0.46	cps
Barium	137-1	3411878	3386640	3381055	3393191	0.48	cps
Beryllium	9-1	294	261	294	283	6.79	cps
Bismuth	209-1	4323268	4270891	4267029	4287062	0.73	cps
Bismuth	209-2	2912264	2976670	2974169	2954368	1.23	cps
Boron	10-1	7010	6893	6802	6902	1.51	cps
Boron	11-1	35543	37080	37623	36748	2.94	cps
Cadmium	106-1	2300	2584	2400	2428	5.92	cps
Cadmium	108-1	75	38	83	65	37.40	cps
Cadmium	111-1	2383	2566	2430	2460	3.86	cps
Calcium	43-1	3300595	3254221	3277590	3277469	0.71	cps
Calcium	44-1	52936162	51962055	52659650	52519289	0.96	cps
Chromium	52-2	8459	8393	8032	8295	2.77	cps
Cobalt	59-2	5204	5358	5581	5381	3.52	cps
Copper	63-2	22801	23405	23633	23280	1.85	cps
Dysprosium	156-2	4524	4644	4831	4666	3.31	cps
Dysprosium	156-1	9295	9295	8970	9187	2.04	cps
Erbium	164-1	7586	7903	7069	7519	5.60	cps
Erbium	164-2	4154	4177	4331	4221	2.27	cps
Gadolinium	160-2	5304	5478	5211	5331	2.54	cps
Gadolinium	160-1	8194	8244	8261	8233	0.42	cps
Holmium	165-2	4003498	4100347	4087820	4063889	1.30	cps
Holmium	165-1	7062730	7020157	7039180	7040689	0.30	cps
Indium	115-1	6351863	6287174	6262498	6300512	0.73	cps
Indium	115-2	1204781	1234263	1229371	1222805	1.29	cps
Iron	56-2	48441577	47907559	47602337	47983825	0.89	cps
Iron	57-2	1156766	1163753	1167419	1162646	0.47	cps
Lead	206-1	33576	33203	33404	33394	0.56	cps
Lead	207-1	27835	26755	27245	27278	1.98	cps
Lead	208-1	129982	127915	127209	128369	1.12	cps
Lithium	6-1	538367	531915	539425	536569	0.76	cps
Magnesium	24-2	5715787	5840403	5733106	5763099	1.17	cps
Manganese	55-2	6698777	6560855	6559392	6606342	1.21	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:41:06	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4268	4001	4184	4151	3.29	cps
Molybdenum	95-1	1258	1425	1417	1367	6.87	cps
Molybdenum	96-1	2484	2484	2525	2498	0.96	cps
Molybdenum	97-1	867	792	833	831	4.52	cps
Molybdenum	98-1	2175	2075	2184	2145	2.81	cps
Neodymium	150-1	13140	13407	13434	13327	1.22	cps
Neodymium	150-2	5558	5848	5845	5750	2.90	cps
Nickel	60-2	5168	5238	5224	5210	0.71	cps
Phosphorus	31-2	3859	3992	3992	3948	1.95	cps
Potassium	39-2	422397	429377	422382	424719	0.95	cps
Rhodium	103-2	2984257	3058357	3041773	3028129	1.28	cps
Rhodium	103-1	5866658	5745483	5847801	5819981	1.12	cps
Scandium	45-1	4459171	4371731	4427602	4419501	1.00	cps
Scandium	45-2	192977	194233	191713	192974	0.65	cps
Selenium	77-2	33	33	33	33	0.00	cps
Selenium	78-2	67	80	61	69	13.75	cps
Selenium	82-1	108	45	36	63	61.78	cps
Silicon	28-1	89405369	86790260	86644004	87613211	1.77	cps
Silver	109-1	2134	1900	2225	2086	8.03	cps
Silver	107-1	2167	2275	2392	2278	4.94	cps
Sodium	23-2	7816763	7999780	7913428	7909990	1.16	cps
Strontium	86-1	1833451	1825312	1818967	1825910	0.40	cps
Strontium	88-1	16062020	15917073	15882039	15953711	0.60	cps
Sulfur	34-1	832442	825575	825406	827808	0.48	cps
Terbium	159-1	7570729	7410421	7543294	7508148	1.14	cps
Terbium	159-2	4106385	4123961	4132565	4120970	0.32	cps
Thallium	203-1	142	192	158	164	15.54	cps
Thallium	205-1	442	433	308	394	18.94	cps
Tin	118-1	2234	2434	2309	2325	4.35	cps
Titanium	47-1	17820	16785	17370	17325	2.99	cps
Uranium	238-1	26077	25668	25902	25882	0.79	cps
Vanadium	51-2	18211	17721	18071	18001	1.40	cps
Yttrium	89-2	1000642	1031004	1019618	1017088	1.51	cps
Yttrium	89-1	7274539	7169432	7156133	7200035	0.90	cps
Zinc	66-2	25345	26444	26073	25954	2.15	cps
Zirconium	90-1	9253	9487	9712	9484	2.42	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:41:06	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2042	2376	2134	2184	7.90	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 13:44:37	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13457	13507	13473	13479	0.19	cps
Antimony	121-1	508	658	567	578	13.09	cps
Arsenic	75-2	115	133	117	122	8.39	cps
Barium	135-1	368101	369035	366360	367832	0.37	cps
Barium	137-1	639951	636164	635841	637319	0.36	cps
Beryllium	9-1	100	94	78	91	12.74	cps
Bismuth	209-1	4191576	4182530	4173689	4182598	0.21	cps
Bismuth	209-2	2973692	2989285	2993048	2985342	0.34	cps
Boron	10-1	1517	1433	1567	1506	4.47	cps
Boron	11-1	8136	8278	8494	8303	2.17	cps
Cadmium	106-1	2317	2100	2084	2167	6.01	cps
Cadmium	108-1	17	4	25	15	68.61	cps
Cadmium	111-1	1764	1630	1587	1660	5.58	cps
Calcium	43-1	613636	614749	611749	613378	0.25	cps
Calcium	44-1	9864573	9983893	9907048	9918504	0.61	cps
Chromium	52-2	2664	2660	2627	2650	0.77	cps
Cobalt	59-2	1070	1043	1063	1059	1.31	cps
Copper	63-2	6035	5941	5768	5915	2.29	cps
Dysprosium	156-2	740	803	833	792	6.01	cps
Dysprosium	156-1	1717	1609	1583	1636	4.33	cps
Erbium	164-1	1408	1600	1392	1467	7.89	cps
Erbium	164-2	790	907	900	866	7.57	cps
Gadolinium	160-2	943	860	960	921	5.82	cps
Gadolinium	160-1	1650	1492	1642	1595	5.59	cps
Holmium	165-2	3988076	4021836	4012475	4007462	0.43	cps
Holmium	165-1	6769646	6718885	6637371	6708634	0.99	cps
Indium	115-1	5917567	5940192	5933723	5930494	0.20	cps
Indium	115-2	1209052	1210226	1219527	1212935	0.47	cps
Iron	56-2	9174359	9221557	9165917	9187278	0.33	cps
Iron	57-2	223633	225179	225776	224862	0.49	cps
Lead	206-1	6935	6997	6963	6965	0.44	cps
Lead	207-1	5685	5312	5668	5555	3.79	cps
Lead	208-1	26011	26489	26761	26420	1.44	cps
Lithium	6-1	495703	490859	491825	492796	0.52	cps
Magnesium	24-2	1102108	1112041	1107081	1107077	0.45	cps
Manganese	55-2	1269385	1269025	1272865	1270425	0.17	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 13:44:37	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	975	1108	1036	6.50	cps
Molybdenum	95-1	475	508	525	503	5.06	cps
Molybdenum	96-1	725	758	742	742	2.25	cps
Molybdenum	97-1	292	300	358	317	11.47	cps
Molybdenum	98-1	658	642	767	689	9.85	cps
Neodymium	150-1	2647	2234	2294	2391	9.34	cps
Neodymium	150-2	1060	1027	1237	1108	10.19	cps
Nickel	60-2	1073	1023	1040	1046	2.43	cps
Phosphorus	31-2	867	1017	892	925	8.69	cps
Potassium	39-2	104583	104995	105600	105059	0.49	cps
Rhodium	103-2	3017295	3030814	3028980	3025696	0.24	cps
Rhodium	103-1	5614363	5653637	5637361	5635120	0.35	cps
Scandium	45-1	4217503	4200667	4212994	4210388	0.21	cps
Scandium	45-2	190265	189633	191466	190455	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	70	57	62	12.12	cps
Selenium	82-1	62	-109	-5	-18	-492.24	cps
Silicon	28-1	16457752	16627523	16497526	16527601	0.54	cps
Silver	109-1	442	517	442	467	9.28	cps
Silver	107-1	442	483	392	439	10.46	cps
Sodium	23-2	1512752	1540017	1525266	1526012	0.89	cps
Strontium	86-1	339675	344142	341064	341627	0.67	cps
Strontium	88-1	2954550	2978662	2956994	2963402	0.45	cps
Sulfur	34-1	497020	495243	502804	498356	0.79	cps
Terbium	159-1	7203977	7160471	7125556	7163335	0.55	cps
Terbium	159-2	4044955	4073571	4061495	4060007	0.35	cps
Thallium	203-1	50	25	100	58	65.47	cps
Thallium	205-1	100	108	108	106	4.56	cps
Tin	118-1	842	725	900	822	10.84	cps
Titanium	47-1	2500	2825	3000	2775	9.14	cps
Uranium	238-1	4985	4734	4634	4784	3.77	cps
Vanadium	51-2	3500	3210	3480	3397	4.77	cps
Yttrium	89-2	984868	998324	1000508	994567	0.85	cps
Yttrium	89-1	6670764	6724712	6782876	6726117	0.83	cps
Zinc	66-2	5034	5221	5344	5200	3.00	cps
Zirconium	90-1	1942	2125	2117	2061	5.02	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 13:44:37	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	575	467	492	15.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:48:10	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	120322	117081	119030	118811	1.37	cps
Antimony	121-1	2375	2242	2342	2320	2.99	cps
Arsenic	75-2	744	739	676	720	5.29	cps
Barium	135-1	1965024	1953945	1953282	1957417	0.34	cps
Barium	137-1	3407992	3399349	3392241	3399860	0.23	cps
Beryllium	9-1	289	306	322	306	5.45	cps
Bismuth	209-1	4308890	4288049	4240405	4279115	0.82	cps
Bismuth	209-2	2986531	2944489	2954201	2961740	0.74	cps
Boron	10-1	6977	6468	6719	6721	3.78	cps
Boron	11-1	35183	35534	35443	35387	0.51	cps
Cadmium	106-1	2467	2534	2275	2425	5.53	cps
Cadmium	108-1	71	79	88	79	10.52	cps
Cadmium	111-1	2640	2606	2511	2585	2.59	cps
Calcium	43-1	3308031	3240591	3249763	3266129	1.12	cps
Calcium	44-1	53243807	52731481	52492105	52822465	0.73	cps
Chromium	52-2	11885	11992	12085	11987	0.84	cps
Cobalt	59-2	6695	6455	6672	6607	2.00	cps
Copper	63-2	30572	30352	30452	30458	0.36	cps
Dysprosium	156-2	4871	4971	4668	4836	3.20	cps
Dysprosium	156-1	9329	9345	8845	9173	3.10	cps
Erbium	164-1	8078	7836	8094	8003	1.81	cps
Erbium	164-2	4361	4244	4431	4345	2.17	cps
Gadolinium	160-2	5618	5598	5394	5537	2.23	cps
Gadolinium	160-1	8787	8945	8303	8678	3.85	cps
Holmium	165-2	4074458	4062645	4103048	4080050	0.51	cps
Holmium	165-1	7082839	6967686	6976185	7008903	0.92	cps
Indium	115-1	6299339	6280111	6167233	6248894	1.14	cps
Indium	115-2	1227437	1228023	1227113	1227524	0.04	cps
Iron	56-2	50188907	49679500	50192046	50020151	0.59	cps
Iron	57-2	1202984	1202022	1209070	1204692	0.32	cps
Lead	206-1	38317	38038	37281	37879	1.42	cps
Lead	207-1	30508	30441	30641	30530	0.33	cps
Lead	208-1	144987	144730	143973	144563	0.36	cps
Lithium	6-1	539771	542608	542065	541481	0.28	cps
Magnesium	24-2	5818334	5821469	5782885	5807563	0.37	cps
Manganese	55-2	6546175	6543217	6604320	6564571	0.52	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:48:10	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4659	4759	4509	4643	2.71	cps
Molybdenum	95-1	1975	2000	2017	1997	1.05	cps
Molybdenum	96-1	2817	2634	2925	2792	5.28	cps
Molybdenum	97-1	983	967	950	967	1.72	cps
Molybdenum	98-1	2509	2475	2534	2506	1.17	cps
Neodymium	150-1	14381	14194	13807	14128	2.07	cps
Neodymium	150-2	5731	5841	6131	5901	3.50	cps
Nickel	60-2	6391	6545	6175	6370	2.92	cps
Phosphorus	31-2	4117	3717	3776	3870	5.58	cps
Potassium	39-2	442680	441214	445009	442967	0.43	cps
Rhodium	103-2	3049174	3022397	3033429	3035000	0.44	cps
Rhodium	103-1	5780888	5775685	5720003	5758859	0.59	cps
Scandium	45-1	4441722	4387923	4389729	4406458	0.69	cps
Scandium	45-2	193445	194932	194107	194161	0.38	cps
Selenium	77-2	20	13	27	20	33.35	cps
Selenium	78-2	85	93	67	81	16.39	cps
Selenium	82-1	121	50	131	101	43.52	cps
Silicon	28-1	94287869	92672669	92877108	93279215	0.94	cps
Silver	109-1	1775	1917	1867	1853	3.88	cps
Silver	107-1	1884	2367	2275	2175	11.80	cps
Sodium	23-2	7955612	7908834	7812975	7892474	0.92	cps
Strontium	86-1	1839014	1812468	1814751	1822078	0.81	cps
Strontium	88-1	16042010	15820344	15898758	15920371	0.71	cps
Sulfur	34-1	838588	835341	831045	834991	0.45	cps
Terbium	159-1	7508231	7443823	7425647	7459234	0.58	cps
Terbium	159-2	4124863	4143727	4169272	4145954	0.54	cps
Thallium	203-1	283	242	158	228	27.94	cps
Thallium	205-1	475	583	483	514	11.73	cps
Tin	118-1	3351	3584	3442	3459	3.40	cps
Titanium	47-1	31067	30841	31568	31159	1.19	cps
Uranium	238-1	27981	27739	26478	27399	2.95	cps
Vanadium	51-2	21266	22194	22207	21889	2.47	cps
Yttrium	89-2	1017579	1004529	1021449	1014519	0.87	cps
Yttrium	89-1	7194032	7096093	7099611	7129912	0.78	cps
Zinc	66-2	27850	27533	28535	27973	1.83	cps
Zirconium	90-1	10396	9929	9962	10096	2.58	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:48:10	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2459	2434	2392	2428	1.39	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:51:41	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26191	25823	26065	26026	0.72	cps
Antimony	121-1	1467	1275	1250	1331	8.91	cps
Arsenic	75-2	941	944	969	951	1.59	cps
Barium	135-1	1442323	1430217	1429082	1433874	0.51	cps
Barium	137-1	2500384	2485731	2489003	2491706	0.31	cps
Beryllium	9-1	133	172	144	150	13.35	cps
Bismuth	209-1	4345546	4316973	4305926	4322815	0.47	cps
Bismuth	209-2	2995196	3057959	3177053	3076736	3.00	cps
Boron	10-1	9236	8695	9478	9136	4.39	cps
Boron	11-1	49774	50728	51379	50627	1.59	cps
Cadmium	106-1	2450	2342	2459	2417	2.69	cps
Cadmium	108-1	75	58	75	69	13.86	cps
Cadmium	111-1	1967	1924	1923	1938	1.30	cps
Calcium	43-1	2598489	2593450	2560287	2584076	0.80	cps
Calcium	44-1	42286817	41411071	41507083	41734990	1.15	cps
Chromium	52-2	2797	2870	3067	2911	4.80	cps
Cobalt	59-2	4894	4597	4874	4789	3.46	cps
Copper	63-2	19997	19910	19727	19878	0.69	cps
Dysprosium	156-2	1393	1337	1483	1405	5.27	cps
Dysprosium	156-1	2450	2584	2667	2567	4.26	cps
Erbium	164-1	2392	2225	2167	2261	5.17	cps
Erbium	164-2	1220	1410	1397	1342	7.90	cps
Gadolinium	160-2	1610	1600	1610	1607	0.36	cps
Gadolinium	160-1	2500	2375	2417	2431	2.62	cps
Holmium	165-2	4116347	4197988	4384597	4232977	3.25	cps
Holmium	165-1	7116812	7144531	7063118	7108154	0.58	cps
Indium	115-1	6301962	6317603	6293585	6304383	0.19	cps
Indium	115-2	1237619	1236243	1244606	1239489	0.36	cps
Iron	56-2	15738434	15764303	15722351	15741696	0.13	cps
Iron	57-2	383617	383228	380964	382603	0.37	cps
Lead	206-1	23766	24195	22575	23512	3.57	cps
Lead	207-1	19042	19710	19431	19394	1.73	cps
Lead	208-1	90293	90587	88778	89886	1.08	cps
Lithium	6-1	551642	549959	553336	551646	0.31	cps
Magnesium	24-2	4637281	4605114	4597574	4613323	0.46	cps
Manganese	55-2	2866701	2850505	2842214	2853140	0.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:51:41	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6835	6668	6810	6771	1.33	cps
Molybdenum	95-1	3401	3417	3634	3484	3.74	cps
Molybdenum	96-1	4526	4559	4484	4523	0.83	cps
Molybdenum	97-1	2159	1875	2209	2081	8.64	cps
Molybdenum	98-1	5493	5626	5251	5457	3.49	cps
Neodymium	150-1	3861	3781	3947	3863	2.16	cps
Neodymium	150-2	1620	1597	1860	1692	8.61	cps
Nickel	60-2	31805	31414	32399	31873	1.56	cps
Phosphorus	31-2	4309	4401	4668	4459	4.18	cps
Potassium	39-2	466360	465806	460143	464103	0.74	cps
Rhodium	103-2	3067222	3077907	3122476	3089202	0.95	cps
Rhodium	103-1	5924558	5759573	5877756	5853962	1.45	cps
Scandium	45-1	4449294	4408616	4396585	4418165	0.63	cps
Scandium	45-2	194549	192993	195063	194202	0.55	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	65	70	74	70	6.67	cps
Selenium	82-1	-37	72	75	37	173.88	cps
Silicon	28-1	63157058	63594164	62636412	63129211	0.76	cps
Silver	109-1	1700	1775	1575	1684	6.00	cps
Silver	107-1	1784	1917	1917	1872	4.11	cps
Sodium	23-2	8042777	8024964	8087683	8051808	0.40	cps
Strontium	86-1	1765192	1749610	1744026	1752943	0.63	cps
Strontium	88-1	15385812	15339014	15074373	15266399	1.10	cps
Sulfur	34-1	822246	822936	824727	823303	0.16	cps
Terbium	159-1	7561652	7535278	7553907	7550279	0.18	cps
Terbium	159-2	4154402	4242716	4379982	4259034	2.67	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	133	150	192	158	18.98	cps
Tin	118-1	950	1158	1050	1053	9.90	cps
Titanium	47-1	7486	6877	6944	7102	4.70	cps
Uranium	238-1	8445	9012	8920	8792	3.46	cps
Vanadium	51-2	3847	3997	4101	3982	3.20	cps
Yttrium	89-2	1019149	1019970	1029218	1022779	0.55	cps
Yttrium	89-1	7186384	7148825	7069249	7134819	0.84	cps
Zinc	66-2	116090	115569	116933	116197	0.59	cps
Zirconium	90-1	12890	12790	12456	12712	1.79	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:51:41	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2917	2692	2842	2817	4.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:55:13	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16635	16510	16368	16504	0.81	cps
Antimony	121-1	2925	2650	2659	2745	5.70	cps
Arsenic	75-2	354	363	341	352	3.17	cps
Barium	135-1	965271	963150	966398	964940	0.17	cps
Barium	137-1	1680480	1664903	1650652	1665345	0.90	cps
Beryllium	9-1	106	72	94	91	18.71	cps
Bismuth	209-1	4534971	4512074	4484910	4510652	0.56	cps
Bismuth	209-2	3120728	3150038	3151045	3140604	0.55	cps
Boron	10-1	10104	10120	9820	10015	1.68	cps
Boron	11-1	53813	53186	54566	53855	1.28	cps
Cadmium	111-1	22953	22579	22515	22682	1.04	cps
Cadmium	106-1	4267	4276	3951	4165	4.45	cps
Cadmium	108-1	1321	1471	1488	1426	6.44	cps
Calcium	43-1	2224530	2195744	2215643	2211972	0.67	cps
Calcium	44-1	36036151	35511072	35775551	35774258	0.73	cps
Chromium	52-2	2420	2230	2314	2321	4.10	cps
Cobalt	59-2	2157	2054	2194	2135	3.40	cps
Copper	63-2	15765	15919	15675	15786	0.78	cps
Dysprosium	156-2	757	733	720	737	2.52	cps
Dysprosium	156-1	1558	1433	1517	1503	4.24	cps
Erbium	164-1	1300	1275	1233	1270	2.65	cps
Erbium	164-2	663	620	667	650	4.01	cps
Gadolinium	160-2	950	943	943	946	0.41	cps
Gadolinium	160-1	1458	1525	1300	1428	8.10	cps
Holmium	165-2	4296981	4329527	4317710	4314739	0.38	cps
Holmium	165-1	7388101	7456068	7388407	7410858	0.53	cps
Indium	115-1	6349836	6320706	6311179	6327240	0.32	cps
Indium	115-2	1221490	1233154	1227393	1227346	0.48	cps
Iron	56-2	16583197	16531525	16549029	16554584	0.16	cps
Iron	57-2	398559	401482	403183	401074	0.58	cps
Lead	206-1	6991	7013	6602	6869	3.37	cps
Lead	207-1	5518	5879	5763	5720	3.22	cps
Lead	208-1	27034	27228	26756	27006	0.88	cps
Lithium	6-1	551241	556395	551607	553081	0.52	cps
Magnesium	24-2	3610900	3610596	3594091	3605196	0.27	cps
Manganese	55-2	1674455	1690868	1692180	1685834	0.59	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:55:13	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5068	5018	5026	5037	0.53	cps
Molybdenum	95-1	3926	4551	4501	4326	8.03	cps
Molybdenum	96-1	5193	4926	5193	5104	3.02	cps
Molybdenum	97-1	2775	2634	2442	2617	6.39	cps
Molybdenum	98-1	6869	6894	6660	6808	1.88	cps
Neodymium	150-1	2174	2307	2087	2189	5.06	cps
Neodymium	150-2	980	973	950	968	1.63	cps
Nickel	60-2	2907	2860	2734	2834	3.17	cps
Phosphorus	31-2	6110	6327	6318	6252	1.97	cps
Potassium	39-2	326786	331250	329620	329218	0.69	cps
Rhodium	103-1	5898835	5971213	5893037	5921028	0.74	cps
Rhodium	103-2	3076114	3072867	3071799	3073593	0.07	cps
Scandium	45-2	191470	191906	191021	191466	0.23	cps
Scandium	45-1	4395747	4329902	4298697	4341449	1.14	cps
Selenium	82-1	42	49	114	68	58.61	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	81	67	54	67	20.66	cps
Silicon	28-1	55122014	54384087	54140618	54548906	0.94	cps
Silver	109-1	1500	1775	1742	1672	8.98	cps
Silver	107-1	1442	1684	1659	1595	8.34	cps
Sodium	23-2	7367451	7456274	7390459	7404728	0.62	cps
Strontium	88-1	13222528	13196222	13137178	13185310	0.33	cps
Strontium	86-1	1518074	1509317	1491281	1506224	0.91	cps
Sulfur	34-1	827098	817835	817352	820762	0.67	cps
Terbium	159-1	7840134	7804676	7787801	7810870	0.34	cps
Terbium	159-2	4307328	4315185	4322579	4315030	0.18	cps
Thallium	203-1	58	108	75	81	31.60	cps
Thallium	205-1	217	158	233	203	19.42	cps
Tin	118-1	1575	1725	1742	1681	5.46	cps
Titanium	47-1	7135	7719	7644	7500	4.23	cps
Uranium	238-1	13382	13115	13633	13377	1.93	cps
Vanadium	51-2	3174	3097	3184	3152	1.50	cps
Yttrium	89-1	7175879	7132217	7155330	7154475	0.31	cps
Yttrium	89-2	1018533	1017069	1011897	1015833	0.34	cps
Zinc	66-2	7692	7876	7909	7826	1.49	cps
Zirconium	90-1	6769	7044	6560	6791	3.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:55:13	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1408	1392	1317	1372	3.56	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-06	Instrumnet Name :	P7
Client Sample ID :	MG9RA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:58:45	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	25	33	47	66.82	cps
Antimony	121-1	225	308	317	283	17.89	cps
Arsenic	75-2	15	6	19	13	51.49	cps
Barium	135-1	250	242	125	206	34.00	cps
Barium	137-1	442	325	425	397	15.88	cps
Beryllium	9-1	44	39	39	41	7.88	cps
Bismuth	209-1	4470222	4419932	4431846	4440666	0.59	cps
Bismuth	209-2	3165679	3154209	3162029	3160639	0.19	cps
Boron	10-1	6302	6135	6127	6188	1.60	cps
Boron	11-1	33572	33830	34591	33998	1.56	cps
Cadmium	106-1	2275	2242	2109	2209	3.99	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1601	1569	1464	1545	4.62	cps
Calcium	43-1	625	542	533	567	8.95	cps
Calcium	44-1	21274	19681	19347	20101	5.12	cps
Chromium	52-2	1037	1003	1030	1023	1.72	cps
Cobalt	59-2	83	80	100	88	12.21	cps
Copper	63-2	1633	1733	1490	1619	7.56	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-2	37	23	20	27	33.08	cps
Gadolinium	160-1	75	33	67	58	37.80	cps
Holmium	165-2	4195117	4216316	4264387	4225273	0.84	cps
Holmium	165-1	7072594	7129632	7061114	7087780	0.52	cps
Indium	115-1	6160665	5990109	5960502	6037092	1.79	cps
Indium	115-2	1209393	1217742	1233176	1220104	0.99	cps
Iron	56-2	14263	14396	13901	14187	1.80	cps
Iron	57-2	394	322	311	343	13.21	cps
Lead	206-1	911	922	1022	952	6.43	cps
Lead	207-1	661	767	972	800	19.78	cps
Lead	208-1	3284	3484	4312	3693	14.76	cps
Lithium	6-1	510876	506149	503289	506772	0.76	cps
Magnesium	24-2	517	675	617	603	13.28	cps
Manganese	55-2	633	680	477	597	17.85	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-06	Instrumnet Name :	P7
Client Sample ID :	MG9RA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:58:45	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	225	342	261	26.77	cps
Molybdenum	95-1	233	200	292	242	19.20	cps
Molybdenum	96-1	258	350	483	364	31.09	cps
Molybdenum	97-1	158	267	217	214	25.35	cps
Molybdenum	98-1	275	292	450	339	28.50	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	40	43	47	18.90	cps
Phosphorus	31-2	117	117	108	114	4.22	cps
Potassium	39-2	29088	29731	31209	30009	3.62	cps
Rhodium	103-2	3065059	3066215	3076928	3069401	0.21	cps
Rhodium	103-1	5876058	5740554	5746665	5787759	1.32	cps
Scandium	45-1	4236146	4188487	4201773	4208802	0.58	cps
Scandium	45-2	186038	187570	188146	187251	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	67	59	58	16.06	cps
Selenium	82-1	-69	37	-4	-12	-457.81	cps
Silicon	28-1	596821	589034	591564	592473	0.67	cps
Silver	109-1	92	92	67	83	17.32	cps
Silver	107-1	150	208	100	153	35.49	cps
Sodium	23-2	31133	31434	32018	31528	1.43	cps
Strontium	86-1	1133	1275	1008	1139	11.72	cps
Strontium	88-1	1800	1425	1450	1558	13.46	cps
Sulfur	34-1	425049	429568	430941	428519	0.72	cps
Terbium	159-1	7533173	7444971	7494464	7490869	0.59	cps
Terbium	159-2	4221296	4209165	4250317	4226926	0.50	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	50	75	92	72	29.04	cps
Tin	118-1	467	408	433	436	6.71	cps
Titanium	47-1	133	108	175	139	24.25	cps
Uranium	238-1	17	8	8	11	43.34	cps
Vanadium	51-2	17	17	23	19	20.36	cps
Yttrium	89-2	997474	994409	1007019	999634	0.66	cps
Yttrium	89-1	6764033	6776004	6828728	6789588	0.51	cps
Zinc	66-2	700	547	680	642	12.98	cps
Zirconium	90-1	442	400	600	481	21.96	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-06	Instrumnet Name :	P7
Client Sample ID :	MG9RA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 13:58:45	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	75	75	33.33	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:02:20	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1215667	1230532	1230399	1225533	0.70	cps
Antimony	121-1	7044	7728	8061	7611	6.81	cps
Arsenic	75-2	3521	3576	3584	3560	0.97	cps
Barium	135-1	540813	539065	533390	537756	0.72	cps
Barium	137-1	935973	927812	926276	930020	0.56	cps
Beryllium	9-1	1533	1683	1633	1617	4.72	cps
Bismuth	209-1	4363101	4375549	4364078	4367576	0.16	cps
Bismuth	209-2	3074733	3079609	3086264	3080202	0.19	cps
Boron	10-1	1875	1692	1675	1747	6.35	cps
Boron	11-1	9462	9862	9620	9648	2.09	cps
Cadmium	106-1	3167	3092	3159	3139	1.31	cps
Cadmium	108-1	563	517	471	517	8.87	cps
Cadmium	111-1	8954	8888	8700	8847	1.49	cps
Calcium	43-1	361744	354831	355286	357287	1.08	cps
Calcium	44-1	5770495	5796043	5769439	5778659	0.26	cps
Chromium	52-2	99798	99862	99929	99863	0.07	cps
Cobalt	59-2	45805	46029	46280	46038	0.52	cps
Copper	63-2	521119	525353	525515	523995	0.48	cps
Dysprosium	156-2	19133	19053	18866	19018	0.72	cps
Dysprosium	156-1	39542	39934	39433	39636	0.67	cps
Erbium	164-1	27478	27779	27537	27598	0.58	cps
Erbium	164-2	15245	15499	15442	15396	0.86	cps
Gadolinium	160-2	21050	21297	21100	21149	0.62	cps
Gadolinium	160-1	33317	32615	32565	32832	1.28	cps
Holmium	165-2	4184890	4183034	4183830	4183918	0.02	cps
Holmium	165-1	7055374	7053481	7072404	7060420	0.15	cps
Indium	115-1	5869622	5879893	5884215	5877910	0.13	cps
Indium	115-2	1182066	1186115	1176698	1181626	0.40	cps
Iron	56-2	69234575	68811215	68710727	68918839	0.40	cps
Iron	57-2	1686156	1689241	1680079	1685159	0.28	cps
Lead	206-1	1066343	1061915	1072677	1066979	0.51	cps
Lead	207-1	892908	888300	892678	891295	0.29	cps
Lead	208-1	4153421	4142991	4154938	4150450	0.16	cps
Lithium	6-1	513968	520399	521334	518567	0.77	cps
Magnesium	24-2	2525711	2540493	2549808	2538671	0.48	cps
Manganese	55-2	1115145	1111124	1111446	1112572	0.20	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:02:20	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	33203	30784	31887	31958	3.79	cps
Molybdenum	95-1	13365	14007	13782	13718	2.38	cps
Molybdenum	96-1	18830	18171	18705	18568	1.89	cps
Molybdenum	97-1	8987	8036	8294	8439	5.82	cps
Molybdenum	98-1	20808	21434	21058	21100	1.49	cps
Neodymium	150-1	69006	69086	69133	69075	0.09	cps
Neodymium	150-2	29986	30130	29843	29986	0.48	cps
Nickel	60-2	30301	30211	30064	30192	0.40	cps
Phosphorus	31-2	4342	3992	4117	4151	4.27	cps
Potassium	39-2	1138490	1151967	1147632	1146029	0.60	cps
Rhodium	103-2	2991060	2986944	3005516	2994507	0.33	cps
Rhodium	103-1	5611429	5607660	5673835	5630975	0.66	cps
Scandium	45-1	4285271	4255923	4191938	4244377	1.12	cps
Scandium	45-2	190377	190428	187333	189379	0.94	cps
Selenium	77-2	110	133	107	117	12.46	cps
Selenium	78-2	122	130	128	127	3.05	cps
Selenium	82-1	59	26	118	67	69.41	cps
Silicon	28-1	9261169	8962909	9385242	9203107	2.36	cps
Silver	109-1	4893	5535	5568	5332	7.14	cps
Silver	107-1	5827	5626	6168	5874	4.66	cps
Sodium	23-2	651217	654162	657569	654316	0.49	cps
Strontium	86-1	248200	245825	249415	247813	0.74	cps
Strontium	88-1	2145637	2127779	2147035	2140150	0.50	cps
Sulfur	34-1	423851	424940	426493	425094	0.31	cps
Terbium	159-1	7477604	7493313	7429762	7466893	0.44	cps
Terbium	159-2	4172776	4179602	4178081	4176820	0.09	cps
Thallium	203-1	2442	2625	2700	2589	5.13	cps
Thallium	205-1	6827	6710	6852	6797	1.11	cps
Tin	118-1	33608	34878	33482	33989	2.27	cps
Titanium	47-1	346286	342548	341454	343429	0.74	cps
Uranium	238-1	35015	35959	34948	35307	1.60	cps
Vanadium	51-2	72574	72407	72269	72417	0.21	cps
Yttrium	89-2	1036576	1038591	1032643	1035937	0.29	cps
Yttrium	89-1	7138007	7108505	7173250	7139921	0.45	cps
Zinc	66-2	135935	134996	135741	135558	0.37	cps
Zirconium	90-1	64204	65152	65000	64785	0.79	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:02:20	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	14441	14016	13840	14099	2.19	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:05:54	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	60305	62072	61828	61402	1.56	cps
Antimony	121-1	567	542	508	539	5.43	cps
Arsenic	75-2	176	183	200	186	6.61	cps
Barium	135-1	26384	26033	26251	26223	0.68	cps
Barium	137-1	46269	46371	45584	46075	0.93	cps
Beryllium	9-1	83	106	89	93	12.49	cps
Bismuth	209-1	4338575	4292198	4303372	4311382	0.56	cps
Bismuth	209-2	3071677	3060036	3094742	3075485	0.57	cps
Boron	10-1	392	333	342	356	8.87	cps
Boron	11-1	1550	1842	1809	1734	9.21	cps
Cadmium	106-1	2200	2075	2184	2153	3.15	cps
Cadmium	108-1	42	46	58	49	17.84	cps
Cadmium	111-1	1911	1812	1871	1865	2.66	cps
Calcium	43-1	18579	18370	17836	18262	2.10	cps
Calcium	44-1	300251	296315	298651	298406	0.66	cps
Chromium	52-2	6081	6311	6331	6241	2.23	cps
Cobalt	59-2	2327	2377	2417	2374	1.90	cps
Copper	63-2	27279	27119	27206	27201	0.29	cps
Dysprosium	156-2	927	867	1033	942	8.96	cps
Dysprosium	156-1	1950	1884	1859	1897	2.50	cps
Erbium	164-1	1225	1433	1333	1331	7.83	cps
Erbium	164-2	783	833	810	809	3.09	cps
Gadolinium	160-2	1097	1123	1057	1092	3.07	cps
Gadolinium	160-1	1392	1684	1650	1575	10.14	cps
Holmium	165-1	6912653	6875097	6859086	6882279	0.40	cps
Holmium	165-2	4127080	4116331	4164144	4135852	0.61	cps
Indium	115-2	1189205	1195892	1206682	1197260	0.74	cps
Indium	115-1	5864507	5818520	5823238	5835422	0.43	cps
Iron	56-2	3390439	3446312	3432102	3422951	0.85	cps
Iron	57-2	85045	85135	85213	85131	0.10	cps
Lead	206-1	53480	53196	54015	53564	0.78	cps
Lead	207-1	45294	44386	44514	44731	1.10	cps
Lead	208-1	210932	206571	207606	208370	1.09	cps
Lithium	6-1	485228	483527	484789	484515	0.18	cps
Magnesium	24-2	123933	123767	126555	124752	1.25	cps
Manganese	55-2	56685	55849	56327	56287	0.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:05:54	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1650	1684	1992	1775	10.61	cps
Molybdenum	95-1	967	1008	1017	997	2.69	cps
Molybdenum	96-1	1233	1142	1333	1236	7.76	cps
Molybdenum	97-1	533	542	567	547	3.17	cps
Molybdenum	98-1	1442	1408	1375	1408	2.37	cps
Neodymium	150-1	3487	3381	3301	3389	2.76	cps
Neodymium	150-2	1540	1407	1600	1516	6.53	cps
Nickel	60-2	1610	1580	1657	1616	2.39	cps
Phosphorus	31-2	350	442	342	378	14.69	cps
Potassium	39-2	85588	86971	85078	85879	1.14	cps
Rhodium	103-2	3002448	3002981	3027740	3011056	0.48	cps
Rhodium	103-1	5647621	5580618	5622705	5616981	0.60	cps
Scandium	45-1	4125704	4089701	4123362	4112922	0.49	cps
Scandium	45-2	184723	186889	189225	186946	1.20	cps
Selenium	77-2	3	7	13	8	65.47	cps
Selenium	78-2	59	76	59	65	14.85	cps
Selenium	82-1	22	45	23	30	42.82	cps
Silicon	28-1	1053035	1021484	1024689	1033070	1.68	cps
Silver	109-1	533	300	375	403	29.58	cps
Silver	107-1	417	317	358	364	13.80	cps
Sodium	23-2	51631	52225	51982	51946	0.57	cps
Strontium	86-1	12906	13040	13031	12992	0.58	cps
Strontium	88-1	105301	105209	106351	105620	0.60	cps
Sulfur	34-1	412656	417307	417782	415915	0.68	cps
Terbium	159-1	7308485	7272532	7200669	7260562	0.76	cps
Terbium	159-2	4128727	4133480	4189968	4150725	0.82	cps
Thallium	203-1	125	167	175	156	17.22	cps
Thallium	205-1	392	367	500	419	16.90	cps
Tin	118-1	2225	2325	2267	2273	2.21	cps
Titanium	47-1	17278	17478	17119	17291	1.04	cps
Uranium	238-1	1592	1817	1934	1781	9.75	cps
Vanadium	51-2	3601	3534	3397	3510	2.95	cps
Yttrium	89-2	980098	988904	984225	984409	0.45	cps
Yttrium	89-1	6635054	6607198	6717118	6653123	0.86	cps
Zinc	66-2	6885	7222	7512	7206	4.35	cps
Zirconium	90-1	3417	3067	3567	3351	7.66	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:05:54	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	758	842	822	6.90	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:09:29	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	224671	226940	225409	225673	0.51	cps
Antimony	121-1	1017	1125	1075	1072	5.06	cps
Arsenic	75-2	587	652	594	611	5.81	cps
Barium	135-1	120088	122208	120654	120984	0.91	cps
Barium	137-1	209414	207830	206767	208004	0.64	cps
Beryllium	9-1	461	456	422	446	4.71	cps
Bismuth	209-1	4382585	4368411	4335890	4362295	0.55	cps
Bismuth	209-2	3076015	3069339	3071052	3072135	0.11	cps
Boron	10-1	467	442	325	411	18.39	cps
Boron	11-1	2059	2592	2625	2425	13.11	cps
Cadmium	106-1	2325	2742	2500	2523	8.30	cps
Cadmium	108-1	58	46	63	56	15.62	cps
Cadmium	111-1	1699	1987	1790	1826	8.07	cps
Calcium	43-1	54476	53347	54928	54251	1.50	cps
Calcium	44-1	882030	873833	867876	874580	0.81	cps
Chromium	52-2	11001	11144	11238	11128	1.07	cps
Cobalt	59-2	10811	10894	10654	10786	1.13	cps
Copper	63-2	23035	22985	23329	23116	0.80	cps
Dysprosium	156-2	23517	23520	23196	23411	0.79	cps
Dysprosium	156-1	49666	50544	51448	50553	1.76	cps
Erbium	164-1	32197	32807	33225	32743	1.58	cps
Erbium	164-2	18162	18509	18603	18425	1.26	cps
Gadolinium	160-2	26412	25671	26152	26078	1.44	cps
Gadolinium	160-1	40520	40452	40118	40363	0.53	cps
Holmium	165-2	4141561	4165362	4151683	4152868	0.29	cps
Holmium	165-1	7055626	7050294	7027066	7044328	0.22	cps
Indium	115-1	5925650	5948760	5924278	5932896	0.23	cps
Indium	115-2	1184307	1203194	1188891	1192131	0.83	cps
Iron	56-2	16674330	16758700	16680492	16704508	0.28	cps
Iron	57-2	405006	408506	411554	408356	0.80	cps
Lead	206-1	39481	38835	38913	39076	0.90	cps
Lead	207-1	30291	29199	29505	29665	1.90	cps
Lead	208-1	147420	146062	145753	146412	0.61	cps
Lithium	6-1	501349	503136	505079	503188	0.37	cps
Magnesium	24-2	236832	237086	238256	237391	0.32	cps
Manganese	55-2	139503	139887	138353	139248	0.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:09:29	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18897	19172	18896	18988	0.84	cps
Molybdenum	95-1	1208	1283	1250	1247	3.01	cps
Molybdenum	96-1	4918	4843	4768	4843	1.55	cps
Molybdenum	97-1	683	775	792	750	7.78	cps
Molybdenum	98-1	1825	1967	2075	1956	6.41	cps
Neodymium	150-1	98947	99067	99235	99083	0.15	cps
Neodymium	150-2	42947	43719	43910	43525	1.17	cps
Nickel	60-2	3707	3721	3584	3671	2.05	cps
Phosphorus	31-2	1725	1959	1784	1822	6.66	cps
Potassium	39-2	180015	181024	179819	180286	0.36	cps
Rhodium	103-2	3013419	3037080	3006691	3019063	0.53	cps
Rhodium	103-1	5797020	5703568	5693015	5731201	1.00	cps
Scandium	45-1	4207642	4188552	4144234	4180143	0.78	cps
Scandium	45-2	187054	187852	188326	187744	0.34	cps
Selenium	77-2	143	117	150	137	12.91	cps
Selenium	78-2	93	131	104	109	18.33	cps
Selenium	82-1	88	107	54	83	32.41	cps
Silicon	28-1	5733334	5749946	5843414	5775565	1.03	cps
Silver	109-1	800	917	942	886	8.53	cps
Silver	107-1	1025	1167	1058	1083	6.84	cps
Sodium	23-2	133777	134769	132917	133821	0.69	cps
Strontium	86-1	120268	122712	119535	120838	1.38	cps
Strontium	88-1	1046491	1036592	1029702	1037595	0.81	cps
Sulfur	34-1	409889	413416	404617	409307	1.08	cps
Terbium	159-1	7435366	7509163	7484693	7476407	0.50	cps
Terbium	159-2	4167222	4177499	4140706	4161809	0.46	cps
Thallium	203-1	742	675	650	689	6.88	cps
Thallium	205-1	1792	1517	1709	1672	8.43	cps
Tin	118-1	4684	5243	4818	4915	5.94	cps
Titanium	47-1	162074	161786	162741	162200	0.30	cps
Uranium	238-1	24591	25234	24215	24680	2.09	cps
Vanadium	51-2	20091	19650	20214	19985	1.48	cps
Yttrium	89-2	1049651	1058989	1051293	1053311	0.47	cps
Yttrium	89-1	7291070	7209677	7314541	7271763	0.76	cps
Zinc	66-2	12052	12155	12469	12225	1.78	cps
Zirconium	90-1	52062	51276	50625	51321	1.40	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:09:29	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11522	11705	11480	11569	1.04	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:13:02	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11630	11105	11063	11266	2.81	cps
Antimony	121-1	217	242	317	258	20.14	cps
Arsenic	75-2	46	37	50	44	15.02	cps
Barium	135-1	5693	5668	6202	5854	5.14	cps
Barium	137-1	9854	10088	10062	10001	1.28	cps
Beryllium	9-1	33	39	22	31	26.96	cps
Bismuth	209-1	4325336	4280154	4312806	4306098	0.54	cps
Bismuth	209-2	3054069	3120435	3093412	3089305	1.08	cps
Boron	10-1	258	158	133	183	36.08	cps
Boron	11-1	1092	1117	1083	1097	1.58	cps
Cadmium	106-1	2434	2317	1884	2211	13.11	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1697	1623	1311	1544	13.28	cps
Calcium	43-1	3025	2750	2859	2878	4.81	cps
Calcium	44-1	56718	58341	57446	57501	1.41	cps
Chromium	52-2	1873	1853	1823	1850	1.36	cps
Cobalt	59-2	620	543	597	587	6.70	cps
Copper	63-2	2134	2144	2094	2124	1.25	cps
Dysprosium	156-2	1113	1097	1140	1117	1.96	cps
Dysprosium	156-1	2734	2517	2075	2442	13.74	cps
Erbium	164-1	1417	1542	1542	1500	4.81	cps
Erbium	164-2	813	973	910	899	8.96	cps
Gadolinium	160-2	1303	1237	1313	1285	3.24	cps
Gadolinium	160-1	2234	1917	2067	2072	7.64	cps
Holmium	165-2	4097555	4161923	4154559	4138012	0.85	cps
Holmium	165-1	6837027	6851516	6935828	6874790	0.78	cps
Indium	115-1	5861231	5852708	5826431	5846790	0.31	cps
Indium	115-2	1191169	1196206	1202675	1196683	0.48	cps
Iron	56-2	807052	812794	822530	814125	0.96	cps
Iron	57-2	20609	19908	20031	20183	1.86	cps
Lead	206-1	2806	2850	2889	2849	1.46	cps
Lead	207-1	2489	2395	2061	2315	9.71	cps
Lead	208-1	11119	11302	11074	11165	1.08	cps
Lithium	6-1	489875	483739	481422	485012	0.90	cps
Magnesium	24-2	11496	12606	12089	12064	4.60	cps
Manganese	55-2	7165	7028	7302	7165	1.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:13:02	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1292	1250	1206	9.54	cps
Molybdenum	95-1	208	142	233	194	24.37	cps
Molybdenum	96-1	367	433	517	439	17.13	cps
Molybdenum	97-1	208	200	225	211	6.03	cps
Molybdenum	98-1	333	433	358	375	13.88	cps
Neodymium	150-1	5074	4768	4848	4897	3.25	cps
Neodymium	150-2	2297	2314	2057	2222	6.46	cps
Nickel	60-2	223	193	250	222	12.76	cps
Phosphorus	31-2	158	300	292	250	31.80	cps
Potassium	39-2	37064	36078	35928	36357	1.70	cps
Rhodium	103-2	3008837	3021853	3040151	3023614	0.52	cps
Rhodium	103-1	5673999	5650933	5624532	5649821	0.44	cps
Scandium	45-1	4147126	4133177	4097932	4126078	0.61	cps
Scandium	45-2	185982	186693	186116	186264	0.20	cps
Selenium	77-2	7	13	3	8	65.47	cps
Selenium	78-2	57	63	76	65	14.53	cps
Selenium	82-1	-29	-43	-27	-33	-26.84	cps
Silicon	28-1	836713	818837	831384	828978	1.11	cps
Silver	109-1	167	83	75	108	46.79	cps
Silver	107-1	133	200	100	144	35.25	cps
Sodium	23-2	24404	23820	24563	24262	1.61	cps
Strontium	86-1	7052	6435	6618	6702	4.73	cps
Strontium	88-1	51393	51610	51276	51426	0.33	cps
Sulfur	34-1	413726	414821	421539	416695	1.02	cps
Terbium	159-1	7324881	7285434	7259675	7289996	0.45	cps
Terbium	159-2	4130272	4171585	4174736	4158865	0.60	cps
Thallium	203-1	58	83	67	69	18.33	cps
Thallium	205-1	75	125	100	100	25.00	cps
Tin	118-1	717	567	683	656	12.01	cps
Titanium	47-1	8128	7577	8303	8003	4.73	cps
Uranium	238-1	1333	1217	1358	1303	5.80	cps
Vanadium	51-2	1030	980	860	957	9.13	cps
Yttrium	89-2	982021	986541	992857	987140	0.55	cps
Yttrium	89-1	6676006	6690389	6674953	6680449	0.13	cps
Zinc	66-2	937	750	830	839	11.16	cps
Zirconium	90-1	2992	2867	3050	2970	3.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:13:02	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	642	683	686	6.69	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03RE	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:16:38	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	227744	232809	239651	233401	2.56	cps
Antimony	121-1	868628	858382	849147	858719	1.13	cps
Arsenic	75-2	13873	13901	13979	13918	0.39	cps
Barium	135-1	6499942	6436296	6385551	6440596	0.89	cps
Barium	137-1	11016199	10964283	10866609	10949030	0.69	cps
Beryllium	9-1	58819	57102	57409	57777	1.58	cps
Bismuth	209-1	4467289	4411319	4395513	4424707	0.85	cps
Bismuth	209-2	3040330	3069897	3073052	3061093	0.59	cps
Boron	10-1	6593	6302	6101	6332	3.91	cps
Boron	11-1	34733	35768	35392	35298	1.49	cps
Cadmium	106-1	11130	11288	11580	11333	2.02	cps
Cadmium	108-1	7069	7110	6914	7031	1.47	cps
Cadmium	111-1	107887	106807	106922	107205	0.55	cps
Calcium	43-1	3228627	3219123	3206995	3218249	0.34	cps
Calcium	44-1	51898041	51244254	51483938	51542078	0.64	cps
Chromium	52-2	621358	613556	611344	615419	0.85	cps
Cobalt	59-2	2537633	2556458	2537963	2544018	0.42	cps
Copper	63-2	937288	941292	941555	940045	0.25	cps
Dysprosium	156-2	4778	4451	4721	4650	3.76	cps
Dysprosium	156-1	9162	9137	8945	9081	1.31	cps
Erbium	164-1	7853	7719	7853	7808	0.98	cps
Erbium	164-2	4284	4104	4277	4222	2.42	cps
Gadolinium	160-2	5354	5344	5571	5423	2.36	cps
Gadolinium	160-1	8678	8828	8286	8597	3.26	cps
Holmium	165-2	4248023	4221810	4258023	4242619	0.44	cps
Holmium	165-1	7429369	7386955	7341453	7385925	0.60	cps
Indium	115-1	6326764	6290662	6209263	6275563	0.96	cps
Indium	115-2	1192988	1212679	1216218	1207295	1.04	cps
Iron	56-2	49501429	49058182	48836319	49131977	0.69	cps
Iron	57-2	1200788	1190574	1188053	1193138	0.57	cps
Lead	206-1	155548	153469	153896	154304	0.71	cps
Lead	207-1	138625	136801	136302	137243	0.89	cps
Lead	208-1	623343	617858	615936	619046	0.62	cps
Lithium	6-1	544586	548237	550530	547784	0.55	cps
Magnesium	24-2	5579752	5657907	5617517	5618392	0.70	cps
Manganese	55-2	7303222	7137638	7118969	7186610	1.41	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03RE	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:16:38	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5360	5385	5329	5358	0.52	cps
Molybdenum	95-1	1600	1483	1700	1595	6.80	cps
Molybdenum	96-1	2584	2317	2225	2375	7.84	cps
Molybdenum	97-1	925	758	767	817	11.50	cps
Molybdenum	98-1	2200	2142	2192	2178	1.45	cps
Neodymium	150-1	13594	13374	13167	13378	1.60	cps
Neodymium	150-2	5741	5768	6005	5838	2.48	cps
Nickel	60-2	679786	682821	685414	682674	0.41	cps
Phosphorus	31-2	3676	4051	3842	3856	4.87	cps
Potassium	39-2	404916	405610	404680	405069	0.12	cps
Rhodium	103-2	2999990	3035003	3036978	3023990	0.69	cps
Rhodium	103-1	5895559	5832614	5903307	5877160	0.66	cps
Scandium	45-1	4382899	4344949	4337905	4355251	0.56	cps
Scandium	45-2	189472	188614	189189	189092	0.23	cps
Selenium	77-2	620	700	623	648	6.99	cps
Selenium	78-2	2024	1995	2117	2045	3.12	cps
Selenium	82-1	14688	14226	13954	14289	2.60	cps
Silicon	28-1	86959454	85994456	86709458	86554456	0.58	cps
Silver	109-1	463540	460111	461380	461677	0.38	cps
Silver	107-1	487872	477221	478635	481243	1.20	cps
Sodium	23-2	7564295	7809286	7582314	7651965	1.78	cps
Strontium	86-1	1817895	1799735	1794578	1804069	0.68	cps
Strontium	88-1	15960876	15789694	15784265	15844945	0.63	cps
Sulfur	34-1	810712	804043	803862	806205	0.48	cps
Terbium	159-1	7843757	7796397	7739672	7793275	0.67	cps
Terbium	159-2	4253288	4237251	4213160	4234566	0.48	cps
Thallium	203-1	376089	367352	370387	371276	1.19	cps
Thallium	205-1	889298	884561	886205	886688	0.27	cps
Tin	118-1	2317	2317	2309	2314	0.21	cps
Titanium	47-1	20730	19160	16610	18833	11.04	cps
Uranium	238-1	25918	26611	25434	25988	2.28	cps
Vanadium	51-2	1277884	1270809	1267732	1272142	0.41	cps
Yttrium	89-2	1012177	1017594	1021428	1017066	0.46	cps
Yttrium	89-1	7351096	7179964	7258656	7263239	1.18	cps
Zinc	66-2	250244	251488	251777	251170	0.32	cps
Zirconium	90-1	12878	11706	12008	12197	4.99	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03RE	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:16:38	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2951	3168	2634	2918	9.21	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV081	Instrumnet Name :	P7
Client Sample ID :	CCV081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:20:08	DataFile Name :	041CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	761362	759621	773163	764715	0.96	cps
Antimony	121-1	4110560	4076996	4046393	4077983	0.79	cps
Arsenic	75-2	162071	163612	164672	163452	0.80	cps
Barium	135-1	4954861	4940609	4949631	4948367	0.15	cps
Barium	137-1	8714649	8696104	8666879	8692544	0.28	cps
Beryllium	9-1	524119	526556	530724	527133	0.63	cps
Bismuth	209-1	4228587	4200492	4178300	4202459	0.60	cps
Bismuth	209-2	2967112	2988610	3000024	2985249	0.56	cps
Boron	10-1	78168	78546	78663	78459	0.33	cps
Boron	11-1	415463	424205	422727	420798	1.11	cps
Cadmium	106-1	113343	111722	112184	112417	0.74	cps
Cadmium	108-1	73891	73979	73695	73855	0.20	cps
Cadmium	111-1	1009325	1001947	999787	1003686	0.50	cps
Calcium	43-1	1322082	1312803	1309025	1314637	0.51	cps
Calcium	44-1	21248282	21222846	21049007	21173378	0.51	cps
Chromium	52-2	1483845	1470834	1492850	1482510	0.75	cps
Cobalt	59-2	2439986	2443443	2454894	2446108	0.32	cps
Copper	63-2	3500384	3486997	3513551	3500310	0.38	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Dysprosium	156-1	117	33	92	81	53.09	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-2	23	33	43	33	30.00	cps
Gadolinium	160-1	67	58	108	78	34.44	cps
Holmium	165-2	4130672	4130943	4142298	4134638	0.16	cps
Holmium	165-1	6855869	6914874	6884886	6885210	0.43	cps
Indium	115-1	5751651	5716972	5712631	5727085	0.37	cps
Indium	115-2	1153956	1156182	1163763	1157967	0.44	cps
Iron	56-2	59280421	58949103	59553364	59260962	0.51	cps
Iron	57-2	1452221	1461322	1466553	1460032	0.50	cps
Lead	206-1	2824291	2805573	2798016	2809293	0.48	cps
Lead	207-1	2584047	2551157	2551747	2562317	0.73	cps
Lead	208-1	11573187	11451925	11456701	11493938	0.60	cps
Lithium	6-1	469695	475188	472982	472622	0.58	cps
Magnesium	24-2	9719256	9631693	9676289	9675746	0.45	cps
Manganese	55-2	1515023	1512581	1525998	1517867	0.47	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV081	Instrumnet Name :	P7
Client Sample ID :	CCV081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:20:08	DataFile Name :	041CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4007085	3985236	3964002	3985441	0.54	cps
Molybdenum	95-1	2121653	2128224	2111721	2120532	0.39	cps
Molybdenum	96-1	2731842	2724495	2703576	2719971	0.54	cps
Molybdenum	97-1	1335948	1313081	1303585	1317538	1.26	cps
Molybdenum	98-1	3427818	3388358	3382871	3399682	0.72	cps
Neodymium	150-1	247	260	280	262	6.40	cps
Neodymium	150-2	40	30	40	37	15.75	cps
Nickel	60-2	657893	649755	656905	654851	0.68	cps
Phosphorus	31-2	42754	42888	43539	43060	0.98	cps
Potassium	39-2	4670333	4666993	4688625	4675317	0.25	cps
Rhodium	103-2	2904670	2901282	2926860	2910937	0.48	cps
Rhodium	103-1	5486408	5420290	5447983	5451560	0.61	cps
Scandium	45-1	4102237	4123744	4063893	4096625	0.74	cps
Scandium	45-2	187966	188176	187378	187840	0.22	cps
Selenium	77-2	2664	2904	2840	2803	4.44	cps
Selenium	78-2	9746	9470	9698	9638	1.53	cps
Selenium	82-1	66002	65628	65968	65866	0.31	cps
Silicon	28-1	3642160	3680051	3692312	3671507	0.71	cps
Silver	109-1	4732889	4725466	4717748	4725368	0.16	cps
Silver	107-1	4997641	5018789	4945511	4987314	0.76	cps
Sodium	23-2	18402776	18366320	18642770	18470622	0.81	cps
Strontium	86-1	1535232	1529076	1527858	1530722	0.26	cps
Strontium	88-1	13278597	13195385	13208774	13227586	0.34	cps
Sulfur	34-1	833159	828477	835168	832268	0.41	cps
Terbium	159-1	7304907	7228506	7193379	7242264	0.79	cps
Terbium	159-2	4120675	4146101	4159096	4141957	0.47	cps
Thallium	203-1	3481030	3473681	3479675	3478129	0.11	cps
Thallium	205-1	8448660	8449146	8397578	8431795	0.35	cps
Tin	118-1	3312149	3306273	3285024	3301148	0.43	cps
Titanium	47-1	650686	652690	646530	649969	0.48	cps
Uranium	238-1	12394435	12416516	12295599	12368850	0.52	cps
Vanadium	51-2	1224658	1221500	1232993	1226384	0.48	cps
Yttrium	89-2	972152	969905	982630	974896	0.70	cps
Yttrium	89-1	6704071	6628356	6629562	6653996	0.65	cps
Zinc	66-2	435996	435551	436979	436175	0.17	cps
Zirconium	90-1	7848651	7806062	7767399	7807371	0.52	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV081	Instrumnet Name :	P7
Client Sample ID :	CCV081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:20:08	DataFile Name :	041CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1691559	1688988	1691554	1690700	0.09	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : CCB081 Instrumnet Name : P7
 Client Sample ID : CCB081 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 14:29:22 DataFile Name : 042CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	50	39	32.73	cps
Antimony	121-1	8578	10463	11947	10329	16.35	cps
Arsenic	75-2	50	54	56	53	5.33	cps
Barium	135-1	158	125	133	139	12.49	cps
Barium	137-1	217	192	250	219	13.33	cps
Beryllium	9-1	89	67	61	72	20.35	cps
Bismuth	209-1	4332125	4316868	4314847	4321280	0.22	cps
Bismuth	209-2	3080184	3086835	3104563	3090527	0.41	cps
Boron	10-1	525	408	467	467	12.50	cps
Boron	11-1	2367	2475	2425	2423	2.24	cps
Cadmium	106-1	1984	2092	2209	2095	5.37	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1392	1457	1551	1467	5.46	cps
Calcium	43-1	308	325	308	314	3.07	cps
Calcium	44-1	13790	13448	14074	13771	2.28	cps
Chromium	52-2	813	770	833	806	4.02	cps
Cobalt	59-2	190	137	160	162	16.48	cps
Copper	63-2	797	690	827	771	9.32	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	17	10	20	16	32.73	cps
Gadolinium	160-2	30	10	10	17	69.28	cps
Gadolinium	160-1	50	8	25	28	75.51	cps
Holmium	165-2	4128673	4135869	4154078	4139540	0.32	cps
Holmium	165-1	6813788	6845744	6941021	6866851	0.96	cps
Indium	115-1	5863493	5838374	5848275	5850047	0.22	cps
Indium	115-2	1199888	1199669	1195901	1198486	0.19	cps
Iron	56-2	6424	5729	6318	6157	6.08	cps
Iron	57-2	183	106	167	152	26.97	cps
Lead	206-1	667	689	744	700	5.72	cps
Lead	207-1	539	661	678	626	12.12	cps
Lead	208-1	2872	2706	2956	2845	4.48	cps
Lithium	6-1	473368	478031	473485	474961	0.56	cps
Magnesium	24-2	392	400	450	414	7.62	cps
Manganese	55-2	273	283	330	296	10.23	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB081	Instrumnet Name :	P7
Client Sample ID :	CCB081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:29:22	DataFile Name :	042CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	933	1425	1067	29.41	cps
Molybdenum	95-1	1100	1067	1392	1186	15.07	cps
Molybdenum	96-1	1092	1325	1709	1375	22.64	cps
Molybdenum	97-1	617	633	967	739	26.72	cps
Molybdenum	98-1	1600	1650	2384	1878	23.36	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	87	43	47	59	40.95	cps
Phosphorus	31-2	158	142	108	136	18.70	cps
Potassium	39-2	30165	29305	29313	29594	1.67	cps
Rhodium	103-2	3002998	3014262	3032518	3016593	0.49	cps
Rhodium	103-1	5694763	5618617	5620499	5644626	0.77	cps
Scandium	45-1	4146965	4125591	4132546	4135034	0.26	cps
Scandium	45-2	185532	184618	184564	184905	0.29	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	63	59	61	61	3.03	cps
Selenium	82-1	72	114	-26	53	135.75	cps
Silicon	28-1	507637	506702	508652	507664	0.19	cps
Silver	109-1	192	175	150	172	12.18	cps
Silver	107-1	183	167	208	186	11.27	cps
Sodium	23-2	18504	17286	18011	17934	3.42	cps
Strontium	86-1	1050	975	1050	1025	4.22	cps
Strontium	88-1	517	533	542	531	2.40	cps
Sulfur	34-1	428612	426639	423233	426162	0.64	cps
Terbium	159-1	7294089	7248254	7341513	7294619	0.64	cps
Terbium	159-2	4103467	4133372	4129481	4122107	0.39	cps
Thallium	203-1	150	167	292	203	38.18	cps
Thallium	205-1	425	342	392	386	10.86	cps
Tin	118-1	708	1042	1250	1000	27.32	cps
Titanium	47-1	117	133	158	136	15.41	cps
Uranium	238-1	267	200	250	239	14.52	cps
Vanadium	51-2	37	33	37	36	5.42	cps
Yttrium	89-2	980506	980914	984035	981818	0.20	cps
Yttrium	89-1	6689065	6673667	6690836	6684523	0.14	cps
Zinc	66-2	243	263	203	237	12.91	cps
Zirconium	90-1	1033	1017	1067	1039	2.45	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB081	Instrumnet Name :	P7
Client Sample ID :	CCB081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:29:22	DataFile Name :	042CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	175	178	7.16	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:32:57	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1879449	1901924	1911314	1897562	0.86	cps
Antimony	121-1	6585	7261	8036	7294	9.95	cps
Arsenic	75-2	4240	4362	4273	4291	1.47	cps
Barium	135-1	586854	588752	587743	587783	0.16	cps
Barium	137-1	1010227	1016233	1006719	1011059	0.48	cps
Beryllium	9-1	2122	1995	2328	2148	7.83	cps
Bismuth	209-1	4342068	4316155	4358285	4338836	0.49	cps
Bismuth	209-2	3029639	3074419	3054867	3052975	0.74	cps
Boron	10-1	1475	1583	1658	1572	5.86	cps
Boron	11-1	8578	8636	8303	8505	2.09	cps
Cadmium	106-1	2825	2459	2417	2567	8.76	cps
Cadmium	108-1	208	146	213	189	19.77	cps
Cadmium	111-1	3874	3644	3593	3704	4.03	cps
Calcium	43-1	1493145	1501003	1500695	1498281	0.30	cps
Calcium	44-1	24400835	24057591	24485683	24314703	0.93	cps
Chromium	52-2	69004	69878	70554	69812	1.11	cps
Cobalt	59-2	70693	71634	70679	71002	0.77	cps
Copper	63-2	573998	579648	579684	577776	0.57	cps
Dysprosium	156-2	33778	34029	33808	33872	0.40	cps
Dysprosium	156-1	68195	67609	68228	68010	0.51	cps
Erbium	164-1	54167	51623	53296	53029	2.44	cps
Erbium	164-2	29535	30568	30083	30062	1.72	cps
Gadolinium	160-2	37846	38290	38561	38232	0.94	cps
Gadolinium	160-1	59932	59346	58635	59304	1.09	cps
Holmium	165-2	4123711	4176113	4172728	4157517	0.71	cps
Holmium	165-1	7034261	7031632	7056898	7040930	0.20	cps
Indium	115-1	5922326	5876751	5916007	5905028	0.42	cps
Indium	115-2	1178653	1189871	1186356	1184960	0.48	cps
Iron	56-2	80981807	81549507	81174643	81235319	0.36	cps
Iron	57-2	1972989	1986971	1980616	1980192	0.35	cps
Lead	206-1	495087	499162	493499	495916	0.59	cps
Lead	207-1	415538	419439	417205	417394	0.47	cps
Lead	208-1	1939265	1953030	1948285	1946860	0.36	cps
Lithium	6-1	490114	498546	493191	493950	0.86	cps
Magnesium	24-2	1437072	1457980	1461808	1452287	0.92	cps
Manganese	55-2	1168824	1187389	1183082	1179765	0.82	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:32:57	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18604	18229	18504	18446	1.05	cps
Molybdenum	95-1	8495	9454	8986	8978	5.34	cps
Molybdenum	96-1	12489	12131	12790	12470	2.65	cps
Molybdenum	97-1	5576	5685	5985	5749	3.68	cps
Molybdenum	98-1	15059	14750	15125	14978	1.34	cps
Neodymium	150-1	115501	113907	114599	114669	0.70	cps
Neodymium	150-2	49987	51563	50663	50738	1.56	cps
Nickel	60-2	30472	29991	29684	30049	1.32	cps
Phosphorus	31-2	5026	5101	5043	5057	0.78	cps
Potassium	39-2	744254	751706	752752	749571	0.62	cps
Rhodium	103-2	2974238	3001017	2997370	2990875	0.49	cps
Rhodium	103-1	5616092	5617024	5620545	5617887	0.04	cps
Scandium	45-1	4259590	4260356	4264736	4261561	0.07	cps
Scandium	45-2	191146	190890	192262	191433	0.38	cps
Selenium	77-2	150	167	197	171	13.82	cps
Selenium	78-2	120	170	128	140	19.34	cps
Selenium	82-1	170	176	93	146	31.59	cps
Silicon	28-1	6381573	6587398	6332630	6433867	2.10	cps
Silver	109-1	16335	15868	16544	16249	2.13	cps
Silver	107-1	16518	17036	16827	16794	1.55	cps
Sodium	23-2	501549	501708	495313	499524	0.73	cps
Strontium	86-1	586304	582212	584526	584347	0.35	cps
Strontium	88-1	5119115	5088610	5095686	5101137	0.31	cps
Sulfur	34-1	519353	520429	518473	519418	0.19	cps
Terbium	159-1	7512400	7426530	7503409	7480780	0.63	cps
Terbium	159-2	4146640	4173682	4179707	4166676	0.42	cps
Thallium	203-1	4793	4293	4401	4495	5.85	cps
Thallium	205-1	11188	10571	10396	10719	3.88	cps
Tin	118-1	12197	12406	12431	12345	1.04	cps
Titanium	47-1	78936	78719	80479	79378	1.21	cps
Uranium	238-1	73416	72745	73608	73257	0.62	cps
Vanadium	51-2	125760	127411	126917	126696	0.67	cps
Yttrium	89-2	1100886	1104366	1108355	1104536	0.34	cps
Yttrium	89-1	7667715	7624524	7568668	7620302	0.65	cps
Zinc	66-2	61291	61171	60896	61119	0.33	cps
Zirconium	90-1	35211	36498	37477	36395	3.12	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:32:57	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8011	8103	8153	8089	0.89	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:36:29	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	94004	95177	96972	95384	1.57	cps
Antimony	121-1	1817	1909	2200	1975	10.14	cps
Arsenic	75-2	257	278	226	254	10.30	cps
Barium	135-1	28847	29424	28906	29059	1.09	cps
Barium	137-1	50242	51019	50217	50493	0.90	cps
Beryllium	9-1	78	111	128	106	24.12	cps
Bismuth	209-1	4313092	4332927	4269797	4305272	0.75	cps
Bismuth	209-2	3085507	3061751	3129305	3092188	1.11	cps
Boron	10-1	308	325	442	358	20.28	cps
Boron	11-1	2542	2100	2200	2281	10.16	cps
Cadmium	106-1	2167	2317	2109	2197	4.89	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1566	1714	1576	1619	5.11	cps
Calcium	43-1	76113	74856	74906	75292	0.95	cps
Calcium	44-1	1214282	1218041	1211211	1214512	0.28	cps
Chromium	52-2	4604	4908	4854	4789	3.38	cps
Cobalt	59-2	3664	3777	3711	3717	1.53	cps
Copper	63-2	29510	30275	30522	30102	1.75	cps
Dysprosium	156-2	1517	1703	1670	1630	6.11	cps
Dysprosium	156-1	3401	3309	3501	3403	2.82	cps
Erbium	164-1	2375	2475	2442	2431	2.09	cps
Erbium	164-2	1543	1497	1527	1522	1.55	cps
Gadolinium	160-2	1990	1857	2140	1996	7.10	cps
Gadolinium	160-1	2917	2859	2992	2923	2.29	cps
Holmium	165-2	4113460	4081449	4155822	4116910	0.91	cps
Holmium	165-1	6924107	6886628	6913303	6908013	0.28	cps
Indium	115-1	5892946	5873214	5808991	5858384	0.75	cps
Indium	115-2	1189841	1187580	1208347	1195256	0.95	cps
Iron	56-2	3995868	4023759	4055480	4025036	0.74	cps
Iron	57-2	98837	99977	100822	99879	1.00	cps
Lead	206-1	25932	26087	25692	25904	0.77	cps
Lead	207-1	22174	21351	21774	21766	1.89	cps
Lead	208-1	102177	101911	99792	101293	1.29	cps
Lithium	6-1	482434	471283	476176	476631	1.17	cps
Magnesium	24-2	71771	71186	73187	72048	1.43	cps
Manganese	55-2	58780	58610	59938	59109	1.22	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:36:29	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1859	1475	1583	1639	12.08	cps
Molybdenum	95-1	933	1000	942	958	3.79	cps
Molybdenum	96-1	1108	1342	1283	1245	9.76	cps
Molybdenum	97-1	667	550	650	622	10.14	cps
Molybdenum	98-1	1467	1392	1750	1536	12.30	cps
Neodymium	150-1	5775	5721	5588	5695	1.69	cps
Neodymium	150-2	2574	2507	2470	2517	2.08	cps
Nickel	60-2	1580	1673	1470	1575	6.46	cps
Phosphorus	31-2	525	325	433	428	23.40	cps
Potassium	39-2	64766	65286	65180	65078	0.42	cps
Rhodium	103-2	2991749	3007353	3043626	3014242	0.88	cps
Rhodium	103-1	5592713	5643652	5684551	5640305	0.82	cps
Scandium	45-1	4131516	4118695	4120424	4123545	0.17	cps
Scandium	45-2	185405	186475	189772	187217	1.22	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	56	67	65	62	9.55	cps
Selenium	82-1	69	20	65	51	53.19	cps
Silicon	28-1	882646	859373	863642	868554	1.43	cps
Silver	109-1	850	1058	917	942	11.30	cps
Silver	107-1	1042	1017	1008	1022	1.70	cps
Sodium	23-2	40965	40255	40873	40698	0.95	cps
Strontium	86-1	30024	29807	29523	29785	0.84	cps
Strontium	88-1	252155	252849	246201	250402	1.46	cps
Sulfur	34-1	419833	420807	420404	420348	0.12	cps
Terbium	159-1	7316257	7247358	7284107	7282574	0.47	cps
Terbium	159-2	4125311	4096144	4163914	4128456	0.82	cps
Thallium	203-1	350	317	283	317	10.53	cps
Thallium	205-1	617	558	617	597	5.64	cps
Tin	118-1	1325	1225	1425	1325	7.55	cps
Titanium	47-1	3992	4443	4159	4198	5.42	cps
Uranium	238-1	3534	3784	3576	3631	3.69	cps
Vanadium	51-2	6438	6485	6562	6495	0.96	cps
Yttrium	89-2	974240	982230	1000842	985771	1.38	cps
Yttrium	89-1	6800394	6769005	6704647	6758015	0.72	cps
Zinc	66-2	3537	3530	3661	3576	2.05	cps
Zirconium	90-1	2259	2625	2159	2348	10.47	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:36:29	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	558	575	556	3.77	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:40:04	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	631612	627344	629988	629648	0.34	cps
Antimony	121-1	2984	3476	3392	3284	8.01	cps
Arsenic	75-2	1335	1298	1246	1293	3.45	cps
Barium	135-1	257290	259437	259393	258707	0.47	cps
Barium	137-1	449889	447154	447923	448322	0.31	cps
Beryllium	9-1	511	522	500	511	2.17	cps
Bismuth	209-1	4370254	4348041	4335543	4351279	0.40	cps
Bismuth	209-2	3030232	3027010	3012794	3023346	0.31	cps
Boron	10-1	617	575	700	631	10.09	cps
Boron	11-1	3742	3842	3626	3737	2.90	cps
Cadmium	106-1	2434	2450	2542	2475	2.36	cps
Cadmium	108-1	146	142	133	140	4.54	cps
Cadmium	111-1	2118	2162	2269	2183	3.57	cps
Calcium	43-1	251604	254393	253505	253167	0.56	cps
Calcium	44-1	4153903	4131928	4125134	4136988	0.36	cps
Chromium	52-2	85771	86337	86455	86188	0.42	cps
Cobalt	59-2	40031	40172	39724	39976	0.57	cps
Copper	63-2	106648	107317	107350	107105	0.37	cps
Dysprosium	156-2	20696	20736	20946	20793	0.65	cps
Dysprosium	156-1	45669	45309	46078	45685	0.84	cps
Erbium	164-1	30401	29909	29833	30048	1.03	cps
Erbium	164-2	16390	17021	16447	16619	2.10	cps
Gadolinium	160-2	23153	23694	23303	23383	1.19	cps
Gadolinium	160-1	36257	37360	35898	36505	2.09	cps
Holmium	165-2	4092222	4098393	4105931	4098848	0.17	cps
Holmium	165-1	7121861	7069841	7072415	7088039	0.41	cps
Indium	115-1	5936577	5934824	5918840	5930080	0.16	cps
Indium	115-2	1176621	1178840	1169230	1174897	0.43	cps
Iron	56-2	51471825	50759832	50448105	50893254	1.03	cps
Iron	57-2	1242778	1238232	1235292	1238767	0.30	cps
Lead	206-1	168267	169043	170477	169262	0.66	cps
Lead	207-1	137165	137341	139372	137959	0.89	cps
Lead	208-1	664063	662787	663317	663389	0.10	cps
Lithium	6-1	490913	497845	497384	495381	0.78	cps
Magnesium	24-2	783480	780453	786817	783584	0.41	cps
Manganese	55-2	645324	644201	642862	644129	0.19	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:40:04	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	35880	34559	34560	35000	2.18	cps
Molybdenum	95-1	21684	20824	21342	21283	2.03	cps
Molybdenum	96-1	26358	27018	26108	26495	1.77	cps
Molybdenum	97-1	12748	13490	13282	13173	2.91	cps
Molybdenum	98-1	33958	34083	33424	33822	1.04	cps
Neodymium	150-1	86135	86833	86108	86359	0.48	cps
Neodymium	150-2	37404	37050	37214	37223	0.48	cps
Nickel	60-2	19153	19483	18962	19199	1.37	cps
Phosphorus	31-2	5635	5376	5385	5465	2.69	cps
Potassium	39-2	584805	588551	586118	586491	0.32	cps
Rhodium	103-2	3006117	2986611	2990708	2994479	0.34	cps
Rhodium	103-1	5689618	5716039	5674098	5693251	0.37	cps
Scandium	45-1	4266168	4287420	4238046	4263878	0.58	cps
Scandium	45-2	187765	188827	187845	188146	0.31	cps
Selenium	77-2	150	100	113	121	21.38	cps
Selenium	78-2	106	137	146	130	16.47	cps
Selenium	82-1	113	87	43	81	43.48	cps
Silicon	28-1	6196908	5838355	6126613	6053959	3.14	cps
Silver	109-1	3651	3342	3201	3398	6.77	cps
Silver	107-1	3451	3876	4051	3792	8.14	cps
Sodium	23-2	347627	349779	346936	348114	0.43	cps
Strontium	86-1	169026	167995	167616	168212	0.43	cps
Strontium	88-1	1450348	1450672	1450311	1450444	0.01	cps
Sulfur	34-1	421117	419537	418105	419586	0.36	cps
Terbium	159-1	7453201	7504516	7454257	7470658	0.39	cps
Terbium	159-2	4075795	4136555	4124376	4112242	0.78	cps
Thallium	203-1	1850	1875	1850	1859	0.78	cps
Thallium	205-1	4259	4126	4259	4215	1.83	cps
Tin	118-1	6243	6002	6560	6268	4.47	cps
Titanium	47-1	456990	467133	454497	459540	1.46	cps
Uranium	238-1	51888	52323	52364	52192	0.51	cps
Vanadium	51-2	71100	70186	71475	70920	0.94	cps
Yttrium	89-2	1034498	1027609	1031685	1031264	0.34	cps
Yttrium	89-1	7190375	7229057	7221690	7213707	0.28	cps
Zinc	66-2	37909	37772	37993	37891	0.29	cps
Zirconium	90-1	62403	63834	62630	62956	1.22	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:40:04	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	14616	13774	13774	14055	3.46	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:43:38	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30758	31267	31066	31030	0.83	cps
Antimony	121-1	1017	858	875	917	9.49	cps
Arsenic	75-2	91	65	100	85	21.41	cps
Barium	135-1	12081	12189	12606	12292	2.26	cps
Barium	137-1	20966	21392	21826	21395	2.01	cps
Beryllium	9-1	56	28	56	46	34.64	cps
Bismuth	209-1	4324616	4294398	4246691	4288569	0.92	cps
Bismuth	209-2	3031464	3048758	3069951	3050057	0.63	cps
Boron	10-1	283	233	342	286	18.95	cps
Boron	11-1	1192	1333	1183	1236	6.82	cps
Cadmium	106-1	2200	2125	2025	2117	4.15	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1565	1503	1434	1500	4.36	cps
Calcium	43-1	12506	12564	12647	12572	0.57	cps
Calcium	44-1	215956	211475	210797	212742	1.32	cps
Chromium	52-2	5775	5478	5084	5446	6.36	cps
Cobalt	59-2	1977	2194	2060	2077	5.26	cps
Copper	63-2	5908	5861	5851	5873	0.52	cps
Dysprosium	156-2	1020	1090	1087	1066	3.71	cps
Dysprosium	156-1	2250	2400	2034	2228	8.28	cps
Erbium	164-1	1408	1475	1550	1478	4.80	cps
Erbium	164-2	770	827	823	807	3.94	cps
Gadolinium	160-2	1213	1063	1137	1138	6.59	cps
Gadolinium	160-1	2009	1925	1600	1845	11.70	cps
Holmium	165-2	4060717	4089732	4100885	4083778	0.51	cps
Holmium	165-1	6886010	6889354	6886500	6887288	0.03	cps
Indium	115-1	5851638	5810688	5773426	5811917	0.67	cps
Indium	115-2	1175066	1180801	1189862	1181910	0.63	cps
Iron	56-2	2438804	2424451	2460383	2441213	0.74	cps
Iron	57-2	60447	61696	61278	61140	1.04	cps
Lead	206-1	9181	9581	9159	9307	2.55	cps
Lead	207-1	7786	7758	7702	7749	0.55	cps
Lead	208-1	36855	37911	36899	37222	1.61	cps
Lithium	6-1	481055	479329	474034	478139	0.77	cps
Magnesium	24-2	37807	39411	38918	38712	2.12	cps
Manganese	55-2	31250	31190	31868	31436	1.19	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:43:38	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1767	1892	2034	1897	7.03	cps
Molybdenum	95-1	1300	1408	1450	1386	5.59	cps
Molybdenum	96-1	1442	1742	1950	1711	14.94	cps
Molybdenum	97-1	817	833	800	817	2.04	cps
Molybdenum	98-1	2250	2217	2217	2228	0.86	cps
Neodymium	150-1	4301	3961	4107	4123	4.14	cps
Neodymium	150-2	1940	1840	1777	1852	4.45	cps
Nickel	60-2	1097	1050	1023	1057	3.51	cps
Phosphorus	31-2	450	475	467	464	2.74	cps
Potassium	39-2	56944	56634	56600	56726	0.33	cps
Rhodium	103-2	2976400	3002688	3013867	2997651	0.64	cps
Rhodium	103-1	5624830	5608507	5520214	5584517	1.01	cps
Scandium	45-1	4126892	4132041	4073053	4110662	0.79	cps
Scandium	45-2	184645	184326	185677	184883	0.38	cps
Selenium	77-2	23	0	7	10	120.16	cps
Selenium	78-2	61	72	59	64	10.92	cps
Selenium	82-1	-23	126	-49	18	528.87	cps
Silicon	28-1	818043	816978	836713	823911	1.35	cps
Silver	109-1	267	242	225	244	8.58	cps
Silver	107-1	267	233	317	272	15.41	cps
Sodium	23-2	33154	33171	32269	32864	1.57	cps
Strontium	86-1	9212	9212	9195	9206	0.10	cps
Strontium	88-1	69058	69946	69368	69458	0.65	cps
Sulfur	34-1	418879	418290	416903	418024	0.24	cps
Terbium	159-1	7344356	7320004	7253116	7305825	0.65	cps
Terbium	159-2	4067005	4113807	4126617	4102477	0.76	cps
Thallium	203-1	108	142	117	122	14.19	cps
Thallium	205-1	342	342	275	319	12.05	cps
Tin	118-1	900	817	858	858	4.85	cps
Titanium	47-1	21767	21900	21542	21736	0.83	cps
Uranium	238-1	2475	2559	2367	2467	3.90	cps
Vanadium	51-2	3567	3360	3597	3508	3.67	cps
Yttrium	89-2	969780	976482	982476	976246	0.65	cps
Yttrium	89-1	6649433	6750237	6666086	6688585	0.81	cps
Zinc	66-2	2047	2000	2044	2030	1.28	cps
Zirconium	90-1	3584	3701	3459	3581	3.38	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:43:38	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	808	908	839	7.19	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:47:12	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	171558	169382	171921	170954	0.80	cps
Antimony	121-1	1408	1375	1425	1403	1.81	cps
Arsenic	75-2	746	848	804	799	6.39	cps
Barium	135-1	91627	90285	91442	91118	0.80	cps
Barium	137-1	157408	156378	157475	157087	0.39	cps
Beryllium	9-1	422	317	317	352	17.32	cps
Bismuth	209-1	4338443	4339757	4384117	4354106	0.60	cps
Bismuth	209-2	3045439	3046432	3044318	3045396	0.03	cps
Boron	10-1	350	450	300	367	20.83	cps
Boron	11-1	1800	1809	1675	1761	4.24	cps
Cadmium	106-1	2534	2234	2392	2386	6.29	cps
Cadmium	108-1	63	67	75	68	9.35	cps
Cadmium	111-1	1830	1575	1743	1716	7.54	cps
Calcium	43-1	39687	39921	39286	39632	0.81	cps
Calcium	44-1	644211	648139	644835	645728	0.33	cps
Chromium	52-2	10287	10427	10634	10449	1.67	cps
Cobalt	59-2	8986	9036	9173	9065	1.07	cps
Copper	63-2	21159	21186	21002	21115	0.47	cps
Dysprosium	156-2	15763	15896	15969	15876	0.66	cps
Dysprosium	156-1	34728	34962	35539	35076	1.19	cps
Erbium	164-1	22828	22695	22503	22675	0.72	cps
Erbium	164-2	12359	12159	12753	12424	2.43	cps
Gadolinium	160-2	16854	17518	17334	17235	1.99	cps
Gadolinium	160-1	27579	26911	27278	27256	1.23	cps
Holmium	165-2	4099112	4096565	4109695	4101791	0.17	cps
Holmium	165-1	7015439	7069749	7037713	7040967	0.39	cps
Indium	115-1	5909544	6000254	5882769	5930856	1.04	cps
Indium	115-2	1174731	1183507	1168694	1175644	0.63	cps
Iron	56-2	14870797	14846702	14727382	14814960	0.52	cps
Iron	57-2	360462	361194	355778	359145	0.82	cps
Lead	206-1	39994	40144	41069	40402	1.44	cps
Lead	207-1	29372	30084	29851	29769	1.22	cps
Lead	208-1	147193	148524	151027	148915	1.31	cps
Lithium	6-1	490799	491994	505073	495955	1.60	cps
Magnesium	24-2	177482	176730	177085	177099	0.21	cps
Manganese	55-2	170171	169166	169105	169481	0.35	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:47:12	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21317	20516	21684	21172	2.82	cps
Molybdenum	95-1	2534	2659	2700	2631	3.30	cps
Molybdenum	96-1	6193	6027	6218	6146	1.70	cps
Molybdenum	97-1	1675	1734	1842	1750	4.83	cps
Molybdenum	98-1	4434	4117	4718	4423	6.79	cps
Neodymium	150-1	63024	62770	63413	63069	0.51	cps
Neodymium	150-2	28062	28085	28530	28226	0.93	cps
Nickel	60-2	3210	3120	3330	3220	3.27	cps
Phosphorus	31-2	1425	1358	1333	1372	3.45	cps
Potassium	39-2	145615	147897	148384	147299	1.00	cps
Rhodium	103-2	3012444	3002071	3020831	3011782	0.31	cps
Rhodium	103-1	5661461	5666164	5711156	5679594	0.48	cps
Scandium	45-1	4158697	4184212	4171154	4171355	0.31	cps
Scandium	45-2	187001	186325	186289	186538	0.22	cps
Selenium	77-2	93	70	97	87	16.77	cps
Selenium	78-2	113	94	115	107	10.49	cps
Selenium	82-1	2	58	3	21	152.51	cps
Silicon	28-1	5401673	5383905	5454360	5413312	0.68	cps
Silver	109-1	892	933	967	931	4.04	cps
Silver	107-1	1042	1192	917	1050	13.11	cps
Sodium	23-2	175753	176239	174269	175420	0.59	cps
Strontium	86-1	69033	69209	68791	69011	0.30	cps
Strontium	88-1	592088	593757	592036	592627	0.17	cps
Sulfur	34-1	415606	414499	416158	415421	0.20	cps
Terbium	159-1	7374155	7450484	7474150	7432930	0.70	cps
Terbium	159-2	4084382	4116825	4123554	4108253	0.51	cps
Thallium	203-1	600	633	392	542	24.18	cps
Thallium	205-1	1592	1417	1392	1467	7.43	cps
Tin	118-1	4184	4259	4109	4184	1.79	cps
Titanium	47-1	174369	175348	174529	174748	0.30	cps
Uranium	238-1	17654	17538	18272	17821	2.21	cps
Vanadium	51-2	19099	19019	18522	18880	1.66	cps
Yttrium	89-2	1015867	1020117	1013579	1016521	0.33	cps
Yttrium	89-1	7029217	7017514	7098877	7048536	0.62	cps
Zinc	66-2	9673	9810	9433	9639	1.98	cps
Zirconium	90-1	52981	50105	53150	52079	3.29	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:47:12	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11372	11930	11438	11580	2.64	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:50:46	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8486	8294	7994	8258	3.00	cps
Antimony	121-1	483	550	775	603	25.36	cps
Arsenic	75-2	52	69	63	61	13.89	cps
Barium	135-1	4534	3876	4509	4306	8.67	cps
Barium	137-1	7419	7060	7861	7447	5.38	cps
Beryllium	9-1	61	39	56	52	22.30	cps
Bismuth	209-1	4276782	4224650	4231892	4244441	0.67	cps
Bismuth	209-2	2990588	3023527	3010484	3008200	0.55	cps
Boron	10-1	150	142	242	178	31.21	cps
Boron	11-1	1217	800	908	975	22.17	cps
Cadmium	106-1	1959	1850	2409	2072	14.29	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1373	1296	1697	1456	14.60	cps
Calcium	43-1	2042	2159	2084	2095	2.82	cps
Calcium	44-1	46156	45195	44526	45293	1.81	cps
Chromium	52-2	1787	1730	1813	1777	2.40	cps
Cobalt	59-2	593	640	530	588	9.39	cps
Copper	63-2	1820	1903	1737	1820	4.58	cps
Dysprosium	156-2	783	703	817	768	7.59	cps
Dysprosium	156-1	1575	1600	1542	1572	1.86	cps
Erbium	164-1	1075	1008	800	961	14.93	cps
Erbium	164-2	673	620	573	622	8.04	cps
Gadolinium	160-2	823	843	770	812	4.67	cps
Gadolinium	160-1	1200	1300	1325	1275	5.19	cps
Holmium	165-2	4015938	4021545	4034738	4024074	0.24	cps
Holmium	165-1	6809943	6848034	6720239	6792739	0.97	cps
Indium	115-1	5798904	5775704	5748066	5774225	0.44	cps
Indium	115-2	1166092	1165679	1160369	1164047	0.27	cps
Iron	56-2	692286	691759	693893	692646	0.16	cps
Iron	57-2	17016	17216	16860	17031	1.05	cps
Lead	206-1	3006	3173	3095	3091	2.70	cps
Lead	207-1	2661	2467	2634	2587	4.07	cps
Lead	208-1	12253	11997	12019	12090	1.17	cps
Lithium	6-1	478733	478509	477401	478215	0.15	cps
Magnesium	24-2	8945	8528	8678	8717	2.42	cps
Manganese	55-2	8192	8312	8176	8227	0.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:50:46	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1500	1358	1328	14.26	cps
Molybdenum	95-1	258	383	458	367	27.56	cps
Molybdenum	96-1	592	483	733	603	20.80	cps
Molybdenum	97-1	300	250	217	256	16.41	cps
Molybdenum	98-1	458	708	842	669	29.07	cps
Neodymium	150-1	2800	3067	3267	3045	7.69	cps
Neodymium	150-2	1377	1283	1313	1325	3.60	cps
Nickel	60-2	207	230	243	227	8.19	cps
Phosphorus	31-2	175	142	183	167	13.23	cps
Potassium	39-2	33522	35485	33889	34299	3.04	cps
Rhodium	103-2	2937354	2956640	2957776	2950590	0.39	cps
Rhodium	103-1	5604438	5537221	5539333	5560331	0.69	cps
Scandium	45-1	4088503	4077451	4068011	4077988	0.25	cps
Scandium	45-2	181672	181218	181075	181322	0.17	cps
Selenium	77-2	10	10	7	9	21.63	cps
Selenium	78-2	83	39	57	60	37.28	cps
Selenium	82-1	-35	88	23	25	241.18	cps
Silicon	28-1	779052	786389	781867	782436	0.47	cps
Silver	109-1	92	225	142	153	44.09	cps
Silver	107-1	133	150	192	158	18.98	cps
Sodium	23-2	24029	23703	23411	23714	1.30	cps
Strontium	86-1	4267	4284	3801	4117	6.67	cps
Strontium	88-1	28387	27978	27252	27872	2.06	cps
Sulfur	34-1	412105	413929	418314	414782	0.77	cps
Terbium	159-1	7274504	7213244	7191910	7226553	0.59	cps
Terbium	159-2	4016392	4056475	4023537	4032135	0.53	cps
Thallium	203-1	58	133	67	86	47.74	cps
Thallium	205-1	200	158	117	158	26.32	cps
Tin	118-1	783	692	767	747	6.53	cps
Titanium	47-1	8711	8353	8786	8617	2.69	cps
Uranium	238-1	858	808	842	836	3.04	cps
Vanadium	51-2	783	987	890	887	11.47	cps
Yttrium	89-2	957529	956617	950138	954761	0.42	cps
Yttrium	89-1	6594286	6592977	6603386	6596883	0.09	cps
Zinc	66-2	763	693	720	726	4.87	cps
Zirconium	90-1	3184	3701	3109	3331	9.68	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FG8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:50:46	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	658	675	650	661	1.93	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:54:21	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1589194	1614274	1603845	1602437	0.79	cps
Antimony	121-1	2684	2609	2917	2737	5.88	cps
Arsenic	75-2	3528	3530	3365	3475	2.72	cps
Barium	135-1	1369703	1364313	1376413	1370143	0.44	cps
Barium	137-1	2380343	2368674	2382640	2377219	0.32	cps
Beryllium	9-1	1200	1183	1178	1187	0.97	cps
Bismuth	209-1	4259790	4273631	4298276	4277232	0.46	cps
Bismuth	209-2	2973406	3014547	3010715	2999556	0.76	cps
Boron	10-1	867	992	950	936	6.80	cps
Boron	11-1	5093	4851	5059	5001	2.62	cps
Cadmium	106-1	2817	2825	2792	2812	0.62	cps
Cadmium	108-1	192	121	188	167	23.85	cps
Cadmium	111-1	2367	2443	2352	2388	2.04	cps
Calcium	43-1	596817	602482	592433	597244	0.84	cps
Calcium	44-1	9594133	9662949	9619646	9625576	0.36	cps
Chromium	52-2	39887	40616	40827	40443	1.22	cps
Cobalt	59-2	69822	69105	69350	69426	0.52	cps
Copper	63-2	58189	58168	59009	58455	0.82	cps
Dysprosium	156-2	30010	30628	30447	30361	1.05	cps
Dysprosium	156-1	60995	60927	61564	61162	0.57	cps
Erbium	164-1	51389	51097	51105	51197	0.33	cps
Erbium	164-2	28740	28600	28964	28768	0.64	cps
Gadolinium	160-2	34553	34370	34744	34556	0.54	cps
Gadolinium	160-1	53941	52242	52668	52950	1.67	cps
Holmium	165-2	4071572	4090777	4097484	4086611	0.33	cps
Holmium	165-1	6920308	6956050	7061811	6979390	1.05	cps
Indium	115-1	5826345	5818017	5846010	5830124	0.25	cps
Indium	115-2	1161800	1166596	1173813	1167403	0.52	cps
Iron	56-2	81652013	81209682	81053671	81305122	0.38	cps
Iron	57-2	1980960	1988206	1985044	1984737	0.18	cps
Lead	206-1	171850	174297	174586	173578	0.87	cps
Lead	207-1	143099	146021	144616	144579	1.01	cps
Lead	208-1	672301	679837	681291	677809	0.71	cps
Lithium	6-1	494824	495643	504451	498306	1.07	cps
Magnesium	24-2	1085872	1096535	1084693	1089033	0.60	cps
Manganese	55-2	1025103	1033788	1033878	1030923	0.49	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:54:21	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	49846	51192	51260	50766	1.57	cps
Molybdenum	95-1	4034	4176	4267	4159	2.83	cps
Molybdenum	96-1	13449	12931	13023	13135	2.10	cps
Molybdenum	97-1	2567	2784	2659	2670	4.08	cps
Molybdenum	98-1	6685	6769	6852	6769	1.23	cps
Neodymium	150-1	96590	95260	96980	96276	0.94	cps
Neodymium	150-2	42204	42191	43398	42598	1.63	cps
Nickel	60-2	19493	20087	19874	19818	1.52	cps
Phosphorus	31-2	6051	6552	6443	6349	4.14	cps
Potassium	39-2	218552	217691	222932	219725	1.28	cps
Rhodium	103-2	2953131	2968562	2987781	2969825	0.58	cps
Rhodium	103-1	5576482	5565406	5570606	5570831	0.10	cps
Scandium	45-1	4278541	4301706	4275759	4285335	0.33	cps
Scandium	45-2	191765	192229	191797	191930	0.14	cps
Selenium	77-2	143	147	163	151	7.09	cps
Selenium	78-2	137	148	143	143	3.90	cps
Selenium	82-1	74	151	152	125	35.51	cps
Silicon	28-1	5518185	5594000	5473410	5528532	1.10	cps
Silver	109-1	1358	1508	1408	1425	5.36	cps
Silver	107-1	1525	1642	1433	1533	6.81	cps
Sodium	23-2	854709	851527	855799	854011	0.26	cps
Strontium	86-1	2311906	2311400	2316551	2313286	0.12	cps
Strontium	88-1	20033058	20284291	20390300	20235883	0.91	cps
Sulfur	34-1	415046	416592	416993	416210	0.25	cps
Terbium	159-1	7252621	7339594	7347805	7313340	0.72	cps
Terbium	159-2	4082693	4099585	4135185	4105821	0.65	cps
Thallium	203-1	2659	2525	2125	2436	11.39	cps
Thallium	205-1	6068	5952	5835	5952	1.96	cps
Tin	118-1	7978	7853	7811	7880	1.10	cps
Titanium	47-1	156598	155384	152701	154894	1.29	cps
Uranium	238-1	64242	64820	65214	64759	0.75	cps
Vanadium	51-2	118407	118414	120094	118972	0.82	cps
Yttrium	89-2	1078361	1080280	1086747	1081796	0.41	cps
Yttrium	89-1	7478273	7419481	7493868	7463874	0.53	cps
Zinc	66-2	53799	54826	54628	54418	1.00	cps
Zirconium	90-1	133365	135731	133813	134303	0.94	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 14:54:21	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	28755	29832	30258	29615	2.62	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:57:54	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	79620	78120	77903	78548	1.19	cps
Antimony	121-1	475	517	558	517	8.07	cps
Arsenic	75-2	180	200	194	191	5.50	cps
Barium	135-1	65128	65036	65387	65184	0.28	cps
Barium	137-1	114335	114444	115116	114631	0.37	cps
Beryllium	9-1	89	100	89	93	6.93	cps
Bismuth	209-1	4284929	4271514	4254623	4270355	0.36	cps
Bismuth	209-2	3016543	3027576	3021911	3022010	0.18	cps
Boron	10-1	133	217	142	164	28.01	cps
Boron	11-1	967	958	983	970	1.31	cps
Cadmium	106-1	2209	2067	2184	2153	3.51	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1593	1469	1553	1538	4.14	cps
Calcium	43-1	29422	28520	29055	28999	1.56	cps
Calcium	44-1	474377	479583	476618	476859	0.55	cps
Chromium	52-2	3320	2997	3327	3215	5.87	cps
Cobalt	59-2	3374	3430	3651	3485	4.19	cps
Copper	63-2	3611	3691	3831	3711	3.00	cps
Dysprosium	156-2	1467	1447	1510	1475	2.20	cps
Dysprosium	156-1	2867	2934	2917	2906	1.19	cps
Erbium	164-1	2559	2517	2250	2442	6.85	cps
Erbium	164-2	1340	1377	1357	1358	1.35	cps
Gadolinium	160-2	1673	1830	1487	1663	10.33	cps
Gadolinium	160-1	2800	2659	2267	2575	10.73	cps
Holmium	165-2	4035998	4043813	4049637	4043150	0.17	cps
Holmium	165-1	6903248	6850855	6885616	6879907	0.39	cps
Indium	115-1	5780788	5755043	5743562	5759798	0.33	cps
Indium	115-2	1168636	1165645	1163442	1165907	0.22	cps
Iron	56-2	3896227	3879124	3839096	3871482	0.76	cps
Iron	57-2	95492	97254	94765	95837	1.34	cps
Lead	206-1	9665	9876	9487	9676	2.01	cps
Lead	207-1	8197	8003	8092	8097	1.20	cps
Lead	208-1	38612	37549	37422	37861	1.73	cps
Lithium	6-1	482442	488808	479367	483539	1.00	cps
Magnesium	24-2	52895	51958	53446	52766	1.43	cps
Manganese	55-2	50396	50296	49697	50130	0.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:57:54	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2959	3134	2775	2956	6.06	cps
Molybdenum	95-1	325	367	458	383	17.79	cps
Molybdenum	96-1	992	1033	992	1006	2.39	cps
Molybdenum	97-1	325	233	300	286	16.56	cps
Molybdenum	98-1	558	583	675	606	10.14	cps
Neodymium	150-1	4548	4688	4568	4601	1.65	cps
Neodymium	150-2	1934	2067	2097	2032	4.28	cps
Nickel	60-2	893	1103	1017	1004	10.51	cps
Phosphorus	31-2	433	425	442	433	1.92	cps
Potassium	39-2	37089	37482	38601	37724	2.08	cps
Rhodium	103-2	2968527	2974103	2960265	2967632	0.23	cps
Rhodium	103-1	5595013	5550375	5556290	5567226	0.44	cps
Scandium	45-1	4092160	4108479	4053163	4084601	0.70	cps
Scandium	45-2	182584	182898	182209	182564	0.19	cps
Selenium	77-2	7	20	7	11	69.25	cps
Selenium	78-2	70	59	39	56	28.42	cps
Selenium	82-1	-60	13	16	-10	-420.68	cps
Silicon	28-1	792137	792409	801077	795208	0.64	cps
Silver	109-1	142	133	158	144	8.81	cps
Silver	107-1	208	167	175	183	12.03	cps
Sodium	23-2	56323	56908	54968	56067	1.77	cps
Strontium	86-1	112748	111212	111976	111979	0.69	cps
Strontium	88-1	964071	956289	961794	960718	0.42	cps
Sulfur	34-1	416348	415259	421571	417726	0.81	cps
Terbium	159-1	7260194	7172184	7214432	7215604	0.61	cps
Terbium	159-2	4069185	4080015	4049856	4066352	0.38	cps
Thallium	203-1	158	125	142	142	11.76	cps
Thallium	205-1	367	350	425	381	10.35	cps
Tin	118-1	800	942	1000	914	11.25	cps
Titanium	47-1	7677	7986	7619	7761	2.54	cps
Uranium	238-1	3226	2967	2884	3026	5.89	cps
Vanadium	51-2	5608	5801	5865	5758	2.32	cps
Yttrium	89-2	961289	966922	967078	965096	0.34	cps
Yttrium	89-1	6636112	6658781	6728894	6674596	0.72	cps
Zinc	66-2	2867	2990	2840	2899	2.76	cps
Zirconium	90-1	7536	7077	7911	7508	5.56	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 14:57:54	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1834	1650	1750	1745	5.26	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:01:30	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2461263	2485790	2486984	2478012	0.59	cps
Antimony	121-1	1400	1508	1433	1447	3.83	cps
Arsenic	75-2	2306	2289	2302	2299	0.38	cps
Barium	135-1	836226	828735	828802	831255	0.52	cps
Barium	137-1	1446871	1438548	1426956	1437458	0.70	cps
Beryllium	9-1	2211	2506	2361	2360	6.24	cps
Bismuth	209-1	4269043	4282182	4249794	4267006	0.38	cps
Bismuth	209-2	2945741	2979130	2968030	2964300	0.57	cps
Boron	10-1	917	983	825	908	8.75	cps
Boron	11-1	5159	4684	5101	4982	5.20	cps
Cadmium	106-1	2992	2859	3117	2989	4.32	cps
Cadmium	108-1	133	163	129	142	12.82	cps
Cadmium	111-1	2605	2471	2671	2582	3.95	cps
Calcium	43-1	754240	746933	751472	750882	0.49	cps
Calcium	44-1	12144883	12124110	12121344	12130112	0.11	cps
Chromium	52-2	58907	58576	59841	59108	1.11	cps
Cobalt	59-2	68536	69051	67900	68496	0.84	cps
Copper	63-2	229690	232730	231356	231259	0.66	cps
Dysprosium	156-2	57784	58199	57704	57896	0.46	cps
Dysprosium	156-1	117407	118121	116206	117245	0.83	cps
Erbium	164-1	90961	92749	91967	91892	0.98	cps
Erbium	164-2	51808	51078	51363	51416	0.72	cps
Gadolinium	160-2	64374	65660	65659	65231	1.14	cps
Gadolinium	160-1	102138	104188	103321	103216	1.00	cps
Holmium	165-2	4048972	4088126	4087241	4074780	0.55	cps
Holmium	165-1	7025350	7055710	7009240	7030100	0.34	cps
Indium	115-1	5825504	5825500	5768153	5806386	0.57	cps
Indium	115-2	1144981	1149766	1151004	1148584	0.28	cps
Iron	56-2	130999867	130154150	131634461	130929493	0.57	cps
Iron	57-2	3176677	3189273	3198959	3188303	0.35	cps
Lead	206-1	250392	248655	249554	249533	0.35	cps
Lead	207-1	214096	214321	213813	214077	0.12	cps
Lead	208-1	992612	990509	989005	990709	0.18	cps
Lithium	6-1	497757	503524	505700	502327	0.82	cps
Magnesium	24-2	2161095	2159388	2164546	2161676	0.12	cps
Manganese	55-2	1785010	1790744	1791973	1789242	0.21	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:01:30	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31828	32204	31678	31903	0.85	cps
Molybdenum	95-1	1792	1850	1884	1842	2.52	cps
Molybdenum	96-1	8194	8119	8253	8189	0.82	cps
Molybdenum	97-1	1100	1292	1200	1197	8.01	cps
Molybdenum	98-1	2775	2934	2784	2831	3.15	cps
Neodymium	150-1	194220	192135	189882	192079	1.13	cps
Neodymium	150-2	83139	83514	84349	83667	0.74	cps
Nickel	60-2	39319	40379	40412	40037	1.55	cps
Phosphorus	31-2	20949	20832	21825	21202	2.56	cps
Potassium	39-2	971856	978297	977943	976032	0.37	cps
Rhodium	103-2	2908613	2936457	2952380	2932484	0.76	cps
Rhodium	103-1	5570281	5549315	5488419	5536005	0.77	cps
Scandium	45-1	4359052	4346475	4347983	4351170	0.16	cps
Scandium	45-2	190083	191935	190157	190725	0.55	cps
Selenium	77-2	247	357	283	296	18.95	cps
Selenium	78-2	230	163	206	199	16.93	cps
Selenium	82-1	27	124	222	124	78.43	cps
Silicon	28-1	5617404	5579195	5545756	5580785	0.64	cps
Silver	109-1	1217	1300	1367	1295	5.81	cps
Silver	107-1	1542	1425	1383	1450	5.66	cps
Sodium	23-2	1751665	1760732	1758467	1756954	0.27	cps
Strontium	86-1	396420	393033	389382	392945	0.90	cps
Strontium	88-1	3430689	3410162	3399331	3413394	0.47	cps
Sulfur	34-1	421353	422172	418601	420709	0.44	cps
Terbium	159-1	7393986	7433313	7415417	7414239	0.27	cps
Terbium	159-2	4055814	4099273	4071535	4075541	0.54	cps
Thallium	203-1	5560	5718	6018	5765	4.04	cps
Thallium	205-1	13883	13616	13549	13683	1.29	cps
Tin	118-1	11881	11413	11855	11716	2.24	cps
Titanium	47-1	185544	188051	185300	186298	0.82	cps
Uranium	238-1	149220	146929	150384	148845	1.18	cps
Vanadium	51-2	124792	125781	124929	125167	0.43	cps
Yttrium	89-2	1163591	1161347	1160113	1161684	0.15	cps
Yttrium	89-1	8105653	8086975	8136836	8109821	0.31	cps
Zinc	66-2	86568	87872	88338	87593	1.05	cps
Zirconium	90-1	85656	85521	84599	85259	0.67	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:01:30	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	18821	19440	20249	19503	3.67	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:05:03	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	122432	124876	122667	123325	1.09	cps
Antimony	121-1	333	408	425	389	12.56	cps
Arsenic	75-2	128	146	126	133	8.45	cps
Barium	135-1	40736	40794	39608	40379	1.66	cps
Barium	137-1	69667	71275	70882	70608	1.19	cps
Beryllium	9-1	183	128	183	165	19.46	cps
Bismuth	209-1	4280821	4266533	4233430	4260261	0.57	cps
Bismuth	209-2	2991382	2981638	3027757	3000259	0.81	cps
Boron	10-1	225	183	125	178	28.25	cps
Boron	11-1	883	850	883	872	2.21	cps
Cadmium	106-1	2334	2084	2334	2250	6.42	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1654	1500	1666	1607	5.78	cps
Calcium	43-1	37139	36563	37941	37214	1.86	cps
Calcium	44-1	608136	603510	603491	605046	0.44	cps
Chromium	52-2	3917	4314	4214	4148	4.97	cps
Cobalt	59-2	3530	3477	3434	3480	1.39	cps
Copper	63-2	11978	11728	12469	12058	3.12	cps
Dysprosium	156-2	2924	2700	2794	2806	4.00	cps
Dysprosium	156-1	5301	5910	5585	5599	5.44	cps
Erbium	164-1	4659	4418	4326	4468	3.86	cps
Erbium	164-2	2490	2454	2444	2462	1.00	cps
Gadolinium	160-2	3004	3014	3174	3064	3.11	cps
Gadolinium	160-1	5635	4893	5068	5198	7.46	cps
Holmium	165-2	3992908	3982709	4040508	4005375	0.77	cps
Holmium	165-1	6874833	6873339	6832450	6860208	0.35	cps
Indium	115-1	5794051	5781139	5770420	5781870	0.20	cps
Indium	115-2	1154546	1153336	1165716	1157866	0.59	cps
Iron	56-2	6586622	6512409	6560266	6553099	0.57	cps
Iron	57-2	158159	157445	157164	157589	0.33	cps
Lead	206-1	13457	13296	13824	13526	2.00	cps
Lead	207-1	11778	11589	10955	11440	3.77	cps
Lead	208-1	53721	53327	53510	53520	0.37	cps
Lithium	6-1	480322	473541	469561	474475	1.15	cps
Magnesium	24-2	106762	107433	109599	107931	1.37	cps
Manganese	55-2	87850	89044	90416	89103	1.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:05:03	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1892	1950	1811	10.62	cps
Molybdenum	95-1	192	333	408	311	35.37	cps
Molybdenum	96-1	600	625	683	636	6.72	cps
Molybdenum	97-1	125	158	192	158	21.05	cps
Molybdenum	98-1	400	525	350	425	21.21	cps
Neodymium	150-1	9437	9777	9584	9599	1.78	cps
Neodymium	150-2	4107	4111	4001	4073	1.54	cps
Nickel	60-2	2180	2090	1994	2088	4.47	cps
Phosphorus	31-2	1183	1217	1308	1236	5.24	cps
Potassium	39-2	74806	75225	76665	75565	1.29	cps
Rhodium	103-2	2950533	2939008	2957901	2949148	0.32	cps
Rhodium	103-1	5539155	5555562	5556170	5550296	0.17	cps
Scandium	45-1	4095192	4090303	4093411	4092968	0.06	cps
Scandium	45-2	180342	181446	182142	181310	0.50	cps
Selenium	77-2	20	3	17	13	66.16	cps
Selenium	78-2	78	54	65	65	18.42	cps
Selenium	82-1	-16	-51	-16	-28	-72.94	cps
Silicon	28-1	808554	805342	800847	804914	0.48	cps
Silver	109-1	150	83	217	150	44.44	cps
Silver	107-1	158	167	217	181	17.47	cps
Sodium	23-2	101081	100561	98740	100127	1.23	cps
Strontium	86-1	19222	20240	20081	19848	2.76	cps
Strontium	88-1	168015	166025	167524	167188	0.62	cps
Sulfur	34-1	414936	413379	414262	414192	0.19	cps
Terbium	159-1	7255369	7242389	7269351	7255703	0.19	cps
Terbium	159-2	4016916	4010414	4054601	4027310	0.59	cps
Thallium	203-1	325	442	300	356	21.27	cps
Thallium	205-1	775	850	733	786	7.52	cps
Tin	118-1	1100	850	1025	992	12.94	cps
Titanium	47-1	9745	9537	9945	9742	2.10	cps
Uranium	238-1	7544	7002	7036	7194	4.22	cps
Vanadium	51-2	5861	6245	5978	6028	3.26	cps
Yttrium	89-2	958059	960306	967565	961977	0.52	cps
Yttrium	89-1	6717577	6645624	6650411	6671204	0.60	cps
Zinc	66-2	4641	4701	4461	4601	2.72	cps
Zirconium	90-1	5118	4851	4659	4876	4.72	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:05:03	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1050	1083	1117	1083	3.08	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:08:37	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1262943	1254772	1265002	1260906	0.43	cps
Antimony	121-1	2800	3009	3050	2953	4.54	cps
Arsenic	75-2	2519	2484	2563	2522	1.58	cps
Barium	135-1	496153	495166	491074	494131	0.54	cps
Barium	137-1	857208	852966	852021	854065	0.32	cps
Beryllium	9-1	1722	1528	1611	1621	6.02	cps
Bismuth	209-1	4291139	4237222	4253614	4260658	0.65	cps
Bismuth	209-2	2960948	2957963	2987127	2968679	0.54	cps
Boron	10-1	717	908	900	842	12.87	cps
Boron	11-1	4267	4659	4501	4476	4.40	cps
Cadmium	106-1	2800	3000	2684	2828	5.66	cps
Cadmium	108-1	175	154	213	181	16.37	cps
Cadmium	111-1	3542	3613	3317	3491	4.42	cps
Calcium	43-1	512873	514977	508828	512226	0.61	cps
Calcium	44-1	8324220	8323503	8327286	8325003	0.02	cps
Chromium	52-2	57602	58703	58164	58157	0.95	cps
Cobalt	59-2	66607	67203	66071	66627	0.85	cps
Copper	63-2	166053	165541	165838	165811	0.16	cps
Dysprosium	156-2	29028	29449	28784	29087	1.16	cps
Dysprosium	156-1	59220	60224	59932	59792	0.86	cps
Erbium	164-1	44975	45653	45318	45316	0.75	cps
Erbium	164-2	25083	25411	25033	25176	0.81	cps
Gadolinium	160-2	32849	32893	33281	33008	0.72	cps
Gadolinium	160-1	53606	52477	51724	52602	1.80	cps
Holmium	165-2	4030431	4043443	4066457	4046777	0.45	cps
Holmium	165-1	7034291	6968529	6920924	6974581	0.82	cps
Indium	115-1	5820279	5820883	5802280	5814481	0.18	cps
Indium	115-2	1138886	1157172	1161099	1152386	1.03	cps
Iron	56-2	67401853	66916245	67550229	67289442	0.49	cps
Iron	57-2	1646379	1623777	1645230	1638462	0.78	cps
Lead	206-1	321313	321685	324525	322508	0.54	cps
Lead	207-1	262085	262353	263029	262489	0.19	cps
Lead	208-1	1235291	1238298	1241966	1238519	0.27	cps
Lithium	6-1	492241	485494	497693	491809	1.24	cps
Magnesium	24-2	1252737	1251621	1265528	1256629	0.61	cps
Manganese	55-2	1015736	1012755	1023760	1017417	0.56	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:08:37	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25191	24989	24714	24965	0.96	cps
Molybdenum	95-1	6802	6752	6769	6774	0.38	cps
Molybdenum	96-1	10896	10721	11405	11007	3.23	cps
Molybdenum	97-1	3901	4067	4418	4129	6.39	cps
Molybdenum	98-1	10997	10471	10271	10579	3.54	cps
Neodymium	150-1	99772	101304	101082	100719	0.82	cps
Neodymium	150-2	43546	42903	43204	43218	0.74	cps
Nickel	60-2	29346	28645	28775	28922	1.29	cps
Phosphorus	31-2	4076	3859	3951	3962	2.75	cps
Potassium	39-2	738007	737009	737972	737663	0.08	cps
Rhodium	103-2	2931415	2953706	2945417	2943513	0.38	cps
Rhodium	103-1	5568326	5556643	5567740	5564236	0.12	cps
Scandium	45-1	4208334	4211335	4222748	4214139	0.18	cps
Scandium	45-2	185758	187492	188246	187165	0.68	cps
Selenium	77-2	167	147	157	157	6.38	cps
Selenium	78-2	154	117	115	128	17.09	cps
Selenium	82-1	78	42	68	63	29.32	cps
Silicon	28-1	6161295	5887753	5723664	5924237	3.73	cps
Silver	109-1	2125	2150	2434	2236	7.66	cps
Silver	107-1	2317	2392	2392	2367	1.83	cps
Sodium	23-2	488145	488546	493127	489939	0.56	cps
Strontium	86-1	445892	440952	446356	444400	0.67	cps
Strontium	88-1	3848649	3849696	3852347	3850231	0.05	cps
Sulfur	34-1	428783	424441	422868	425364	0.72	cps
Terbium	159-1	7399106	7330397	7381389	7370298	0.48	cps
Terbium	159-2	4045367	4033673	4085009	4054683	0.66	cps
Thallium	203-1	3626	3584	3601	3603	0.58	cps
Thallium	205-1	7886	8003	8153	8014	1.67	cps
Tin	118-1	10563	10780	10354	10566	2.01	cps
Titanium	47-1	147741	144536	149428	147235	1.69	cps
Uranium	238-1	67576	67701	67852	67710	0.20	cps
Vanadium	51-2	91387	91509	90988	91295	0.30	cps
Yttrium	89-2	1046971	1053945	1057816	1052911	0.52	cps
Yttrium	89-1	7368073	7341338	7387376	7365596	0.31	cps
Zinc	66-2	69866	70435	70633	70311	0.57	cps
Zirconium	90-1	58445	61085	58094	59208	2.76	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:08:37	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12781	13190	13140	13037	1.71	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:12:09	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	60490	62230	62665	61795	1.86	cps
Antimony	121-1	375	392	517	428	18.10	cps
Arsenic	75-2	135	122	124	127	5.52	cps
Barium	135-1	24063	23938	23588	23863	1.03	cps
Barium	137-1	40418	39315	40660	40131	1.79	cps
Beryllium	9-1	128	117	133	126	6.74	cps
Bismuth	209-1	4209288	4227527	4247850	4228222	0.46	cps
Bismuth	209-2	3021827	3036766	3014876	3024490	0.37	cps
Boron	10-1	92	167	108	122	32.22	cps
Boron	11-1	842	700	933	825	14.25	cps
Cadmium	106-1	1959	2175	2059	2064	5.25	cps
Cadmium	108-1	8	33	8	17	86.62	cps
Cadmium	111-1	1469	1562	1519	1517	3.05	cps
Calcium	43-1	24680	23678	24730	24362	2.44	cps
Calcium	44-1	406046	402835	405184	404688	0.41	cps
Chromium	52-2	4084	4107	4257	4150	2.27	cps
Cobalt	59-2	3424	3430	3370	3408	0.96	cps
Copper	63-2	8866	8816	8616	8766	1.51	cps
Dysprosium	156-2	1483	1443	1447	1458	1.52	cps
Dysprosium	156-1	2925	2825	3059	2937	3.99	cps
Erbium	164-1	1950	1959	2475	2128	14.13	cps
Erbium	164-2	1253	1347	1200	1267	5.86	cps
Gadolinium	160-2	1537	1533	1677	1582	5.17	cps
Gadolinium	160-1	2592	2659	2417	2556	4.88	cps
Holmium	165-2	4048590	4063877	4050781	4054416	0.20	cps
Holmium	165-1	6793950	6810285	6909749	6837994	0.92	cps
Indium	115-1	5699806	5707813	5778489	5728703	0.76	cps
Indium	115-2	1164736	1172331	1174015	1170361	0.42	cps
Iron	56-2	3239888	3284628	3254155	3259557	0.70	cps
Iron	57-2	80157	80883	81235	80758	0.68	cps
Lead	206-1	16516	16494	17000	16670	1.72	cps
Lead	207-1	13552	13613	13579	13581	0.23	cps
Lead	208-1	63805	63533	64652	63997	0.91	cps
Lithium	6-1	474764	475027	472038	473943	0.35	cps
Magnesium	24-2	60808	61284	61226	61106	0.43	cps
Manganese	55-2	49055	50500	50487	50014	1.66	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:12:09	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1684	1559	1589	5.25	cps
Molybdenum	95-1	408	592	433	478	20.81	cps
Molybdenum	96-1	867	825	825	839	2.87	cps
Molybdenum	97-1	350	225	267	281	22.69	cps
Molybdenum	98-1	692	708	767	722	5.45	cps
Neodymium	150-1	4754	4914	4768	4812	1.85	cps
Neodymium	150-2	2074	2010	2044	2042	1.55	cps
Nickel	60-2	1500	1497	1527	1508	1.09	cps
Phosphorus	31-2	333	250	400	328	22.93	cps
Potassium	39-2	62399	62783	62524	62569	0.31	cps
Rhodium	103-2	2953748	2981696	2977504	2970983	0.51	cps
Rhodium	103-1	5523504	5459415	5550877	5511265	0.85	cps
Scandium	45-1	4018945	4027868	4019889	4022234	0.12	cps
Scandium	45-2	184601	183625	181230	183152	0.95	cps
Selenium	77-2	20	7	3	10	88.20	cps
Selenium	78-2	46	57	48	51	11.76	cps
Selenium	82-1	38	34	6	26	67.70	cps
Silicon	28-1	805966	795637	801948	801184	0.65	cps
Silver	109-1	158	117	125	133	16.54	cps
Silver	107-1	192	267	225	228	16.50	cps
Sodium	23-2	37907	37189	38601	37899	1.86	cps
Strontium	86-1	22093	21584	22276	21984	1.63	cps
Strontium	88-1	182564	183240	185078	183627	0.71	cps
Sulfur	34-1	415770	417677	411815	415087	0.72	cps
Terbium	159-1	7203527	7095163	7273306	7190665	1.25	cps
Terbium	159-2	4053340	4050878	4062863	4055694	0.16	cps
Thallium	203-1	150	167	150	156	6.19	cps
Thallium	205-1	383	442	442	422	7.98	cps
Tin	118-1	1117	958	1025	1033	7.69	cps
Titanium	47-1	7369	7244	7377	7330	1.02	cps
Uranium	238-1	3484	3309	3417	3403	2.60	cps
Vanadium	51-2	4301	4464	4277	4347	2.34	cps
Yttrium	89-2	964420	973011	972207	969880	0.49	cps
Yttrium	89-1	6492259	6515479	6599508	6535749	0.86	cps
Zinc	66-2	3757	3667	3741	3722	1.29	cps
Zirconium	90-1	3684	3426	3576	3562	3.64	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:12:09	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	725	883	856	13.92	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:15:44	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1510761	1504041	1510392	1508398	0.25	cps
Antimony	121-1	1734	1859	1458	1684	12.16	cps
Arsenic	75-2	4866	4788	4780	4811	0.98	cps
Barium	135-1	223621	223830	223738	223730	0.05	cps
Barium	137-1	387985	387057	386174	387072	0.23	cps
Beryllium	9-1	2573	2623	2639	2611	1.33	cps
Bismuth	209-1	4311510	4315571	4317317	4314799	0.07	cps
Bismuth	209-2	2998910	3011921	2990440	3000424	0.36	cps
Boron	10-1	392	425	408	408	4.08	cps
Boron	11-1	2750	2542	2484	2592	5.41	cps
Cadmium	106-1	2384	2659	3092	2712	13.17	cps
Cadmium	108-1	200	158	250	203	22.63	cps
Cadmium	111-1	2762	2946	3315	3008	9.36	cps
Calcium	43-1	521500	520092	520278	520623	0.15	cps
Calcium	44-1	8475518	8486033	8463151	8474901	0.14	cps
Chromium	52-2	43925	42769	42983	43226	1.42	cps
Cobalt	59-2	100770	101974	101515	101420	0.60	cps
Copper	63-2	227805	230370	230212	229462	0.63	cps
Dysprosium	156-2	39965	39911	40409	40095	0.68	cps
Dysprosium	156-1	80344	81694	80234	80757	1.01	cps
Erbium	164-1	63574	62954	62753	63094	0.68	cps
Erbium	164-2	35533	35212	35232	35326	0.51	cps
Gadolinium	160-2	45800	44786	44756	45114	1.32	cps
Gadolinium	160-1	71219	70750	70063	70678	0.82	cps
Holmium	165-2	4088260	4101798	4108610	4099556	0.25	cps
Holmium	165-1	7034880	7062102	7097889	7064957	0.45	cps
Indium	115-1	5856951	5861939	5817068	5845319	0.42	cps
Indium	115-2	1163110	1165958	1166582	1165217	0.16	cps
Iron	56-2	82205119	82062188	81670630	81979312	0.34	cps
Iron	57-2	1994398	1999121	1996505	1996675	0.12	cps
Lead	206-1	303390	301764	302891	302682	0.28	cps
Lead	207-1	248383	248996	249363	248914	0.20	cps
Lead	208-1	1169149	1171324	1169860	1170111	0.09	cps
Lithium	6-1	487365	491725	494552	491214	0.74	cps
Magnesium	24-2	1044076	1044085	1051528	1046563	0.41	cps
Manganese	55-2	3002236	3000020	2995281	2999179	0.12	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:15:44	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29197	28947	27636	28593	2.93	cps
Molybdenum	95-1	3484	3726	4084	3765	8.02	cps
Molybdenum	96-1	9062	9053	9312	9142	1.61	cps
Molybdenum	97-1	2375	2492	2642	2503	5.34	cps
Molybdenum	98-1	6118	5993	6043	6052	1.04	cps
Neodymium	150-1	124458	126032	124215	124902	0.79	cps
Neodymium	150-2	54296	55026	54655	54659	0.67	cps
Nickel	60-2	61740	61445	62787	61990	1.14	cps
Phosphorus	31-2	4034	4459	4084	4192	5.54	cps
Potassium	39-2	377996	380225	378114	378778	0.33	cps
Rhodium	103-2	2950892	2953923	2973871	2959562	0.42	cps
Rhodium	103-1	5577169	5612585	5577198	5588984	0.37	cps
Scandium	45-1	4312045	4324725	4267537	4301436	0.70	cps
Scandium	45-2	191783	191767	190148	191233	0.49	cps
Selenium	77-2	240	183	183	202	16.18	cps
Selenium	78-2	176	156	176	169	6.95	cps
Selenium	82-1	169	99	166	145	27.23	cps
Silicon	28-1	5616192	5599220	5588467	5601293	0.25	cps
Silver	109-1	1392	1208	1250	1283	7.49	cps
Silver	107-1	1450	1400	1483	1445	2.90	cps
Sodium	23-2	1666430	1669920	1670009	1668786	0.12	cps
Strontium	86-1	390414	389707	384362	388161	0.85	cps
Strontium	88-1	3395404	3385835	3362368	3381202	0.50	cps
Sulfur	34-1	440810	444285	442012	442369	0.40	cps
Terbium	159-1	7429023	7465317	7423940	7439427	0.30	cps
Terbium	159-2	4103324	4121698	4092262	4105761	0.36	cps
Thallium	203-1	5918	5985	6027	5977	0.91	cps
Thallium	205-1	13908	14475	14400	14261	2.16	cps
Tin	118-1	9212	8853	9337	9134	2.75	cps
Titanium	47-1	31702	31852	31760	31771	0.24	cps
Uranium	238-1	118705	117940	117661	118102	0.46	cps
Vanadium	51-2	68137	68281	68274	68230	0.12	cps
Yttrium	89-2	1095003	1101058	1100677	1098913	0.31	cps
Yttrium	89-1	7571993	7628102	7565688	7588594	0.45	cps
Zinc	66-2	72984	72542	71156	72228	1.32	cps
Zirconium	90-1	71563	72886	73255	72568	1.23	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:15:44	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	16009	15818	15993	15940	0.67	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:19:17	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	72518	74411	72928	73286	1.36	cps
Antimony	121-1	325	300	333	319	5.43	cps
Arsenic	75-2	270	265	272	269	1.43	cps
Barium	135-1	11205	11339	10855	11133	2.24	cps
Barium	137-1	19181	17854	17562	18199	4.74	cps
Beryllium	9-1	178	172	139	163	12.91	cps
Bismuth	209-1	4239394	4213421	4214043	4222286	0.35	cps
Bismuth	209-2	2997542	3021409	3029010	3015987	0.54	cps
Boron	10-1	133	192	150	158	18.98	cps
Boron	11-1	692	700	575	656	10.66	cps
Cadmium	106-1	1992	2117	2242	2117	5.91	cps
Cadmium	108-1	29	13	25	22	39.04	cps
Cadmium	111-1	1436	1540	1635	1537	6.47	cps
Calcium	43-1	25189	24838	24738	24922	0.95	cps
Calcium	44-1	412827	411893	417037	413919	0.66	cps
Chromium	52-2	3254	3540	3374	3389	4.25	cps
Cobalt	59-2	5181	5021	5231	5144	2.13	cps
Copper	63-2	11955	12099	11528	11861	2.50	cps
Dysprosium	156-2	2064	1970	2057	2030	2.56	cps
Dysprosium	156-1	3834	3859	3867	3853	0.45	cps
Erbium	164-1	3050	2867	3334	3084	7.63	cps
Erbium	164-2	1830	1697	1733	1753	3.93	cps
Gadolinium	160-2	2284	2204	2260	2249	1.83	cps
Gadolinium	160-1	3551	3342	3367	3420	3.33	cps
Holmium	165-2	4017564	4044075	4054487	4038709	0.47	cps
Holmium	165-1	6837870	6783160	6822111	6814380	0.41	cps
Indium	115-1	5747140	5737275	5764146	5749520	0.24	cps
Indium	115-2	1162921	1168640	1172141	1167901	0.40	cps
Iron	56-2	3940414	3952703	3954186	3949101	0.19	cps
Iron	57-2	96907	97477	98915	97766	1.06	cps
Lead	206-1	15493	15526	15710	15576	0.75	cps
Lead	207-1	12606	13340	13713	13220	4.26	cps
Lead	208-1	60055	61568	62576	61399	2.07	cps
Lithium	6-1	466289	472992	466367	468549	0.82	cps
Magnesium	24-2	50344	50060	50110	50171	0.30	cps
Manganese	55-2	145265	145638	145538	145481	0.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:19:17	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1759	2009	1492	1753	14.74	cps
Molybdenum	95-1	258	267	283	269	4.72	cps
Molybdenum	96-1	608	583	725	639	11.84	cps
Molybdenum	97-1	158	275	242	225	26.71	cps
Molybdenum	98-1	500	417	467	461	9.10	cps
Neodymium	150-1	5835	6062	5955	5950	1.91	cps
Neodymium	150-2	2764	2797	2594	2718	4.01	cps
Nickel	60-2	3104	3044	3097	3081	1.07	cps
Phosphorus	31-2	317	283	367	322	13.02	cps
Potassium	39-2	46123	45487	45612	45741	0.74	cps
Rhodium	103-2	2938047	2975052	2962910	2958670	0.64	cps
Rhodium	103-1	5572766	5469193	5521887	5521282	0.94	cps
Scandium	45-1	4077702	4033375	4058331	4056469	0.55	cps
Scandium	45-2	181918	180340	181423	181227	0.45	cps
Selenium	77-2	7	20	7	11	69.25	cps
Selenium	78-2	63	52	81	65	22.88	cps
Selenium	82-1	48	98	-100	15	676.36	cps
Silicon	28-1	795758	797791	808277	800609	0.84	cps
Silver	109-1	150	92	158	133	27.24	cps
Silver	107-1	175	83	208	156	41.61	cps
Sodium	23-2	92921	94212	93583	93572	0.69	cps
Strontium	86-1	19255	19255	19773	19428	1.54	cps
Strontium	88-1	163083	162409	161853	162448	0.38	cps
Sulfur	34-1	417864	414545	413033	415147	0.60	cps
Terbium	159-1	7187841	7223654	7285021	7232172	0.68	cps
Terbium	159-2	4029461	4058160	4047120	4044914	0.36	cps
Thallium	203-1	342	242	333	306	18.16	cps
Thallium	205-1	742	667	717	708	5.39	cps
Tin	118-1	1050	1008	1200	1086	9.28	cps
Titanium	47-1	1508	1600	1592	1567	3.24	cps
Uranium	238-1	5885	5793	5218	5632	6.42	cps
Vanadium	51-2	3347	3430	3064	3280	5.86	cps
Yttrium	89-2	962250	960702	965583	962845	0.26	cps
Yttrium	89-1	6567104	6590719	6560674	6572832	0.24	cps
Zinc	66-2	3821	3701	3614	3712	2.80	cps
Zirconium	90-1	4451	4242	4184	4292	3.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FH7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:19:17	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	875	1058	1050	995	10.41	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:22:51	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1741393	1725359	1731101	1732618	0.47	cps
Antimony	121-1	1834	1850	1850	1845	0.52	cps
Arsenic	75-2	1454	1409	1413	1425	1.73	cps
Barium	135-1	383986	385643	384746	384792	0.22	cps
Barium	137-1	662141	658292	666337	662257	0.61	cps
Beryllium	9-1	2167	2278	2061	2169	5.00	cps
Bismuth	209-1	4312530	4299488	4293834	4301950	0.22	cps
Bismuth	209-2	2966446	2968524	2956430	2963800	0.22	cps
Boron	10-1	758	875	767	800	8.14	cps
Boron	11-1	4367	4084	4001	4151	4.63	cps
Cadmium	106-1	2900	2709	2617	2742	5.27	cps
Cadmium	108-1	183	217	217	206	9.36	cps
Cadmium	111-1	3327	2961	2959	3083	6.87	cps
Calcium	43-1	633669	637694	631045	634136	0.53	cps
Calcium	44-1	10203342	10389292	10273397	10288677	0.91	cps
Chromium	52-2	35754	35940	35456	35717	0.68	cps
Cobalt	59-2	55103	54682	54136	54640	0.89	cps
Copper	63-2	247583	246517	245691	246597	0.38	cps
Dysprosium	156-2	37541	36893	37902	37446	1.37	cps
Dysprosium	156-1	76639	77930	75340	76636	1.69	cps
Erbium	164-1	64043	63741	63130	63638	0.73	cps
Erbium	164-2	35516	35737	35449	35567	0.42	cps
Gadolinium	160-2	43506	43479	42382	43122	1.49	cps
Gadolinium	160-1	66940	68739	67568	67749	1.35	cps
Holmium	165-2	4029540	4034822	4045996	4036786	0.21	cps
Holmium	165-1	6997059	6977976	7010588	6995208	0.23	cps
Indium	115-1	5848962	5825095	5809458	5827838	0.34	cps
Indium	115-2	1147486	1148707	1144222	1146805	0.20	cps
Iron	56-2	82891316	82221085	81683860	82265420	0.74	cps
Iron	57-2	2025446	2003099	2007034	2011860	0.59	cps
Lead	206-1	260739	260485	259018	260081	0.36	cps
Lead	207-1	217918	217280	218973	218057	0.39	cps
Lead	208-1	1021058	1020619	1022383	1021353	0.09	cps
Lithium	6-1	475508	483933	483361	480934	0.98	cps
Magnesium	24-2	1607359	1605777	1608740	1607292	0.09	cps
Manganese	55-2	959906	958807	951525	956746	0.48	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:22:51	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	36281	35562	35821	35888	1.01	cps
Molybdenum	95-1	4301	4259	4001	4187	3.88	cps
Molybdenum	96-1	10288	10905	11030	10741	3.70	cps
Molybdenum	97-1	2692	2659	2767	2706	2.05	cps
Molybdenum	98-1	7244	6919	6852	7005	2.99	cps
Neodymium	150-1	121854	122043	123179	122359	0.59	cps
Neodymium	150-2	53323	52931	53373	53209	0.45	cps
Nickel	60-2	22601	22100	22407	22370	1.13	cps
Phosphorus	31-2	6427	7119	6510	6685	5.65	cps
Potassium	39-2	565206	557118	564194	562173	0.78	cps
Rhodium	103-2	2917614	2914319	2914724	2915552	0.06	cps
Rhodium	103-1	5586709	5586336	5565931	5579659	0.21	cps
Scandium	45-1	4251485	4300771	4247815	4266690	0.69	cps
Scandium	45-2	186947	189729	188547	188408	0.74	cps
Selenium	77-2	193	180	227	200	12.02	cps
Selenium	78-2	167	133	169	156	12.68	cps
Selenium	82-1	144	140	114	133	12.48	cps
Silicon	28-1	6040545	5710436	5866549	5872510	2.81	cps
Silver	109-1	2534	2409	2467	2470	2.53	cps
Silver	107-1	2692	2792	2659	2714	2.56	cps
Sodium	23-2	1230795	1228706	1228416	1229306	0.11	cps
Strontium	86-1	457137	456225	457939	457101	0.19	cps
Strontium	88-1	3939200	3951208	3951891	3947433	0.18	cps
Sulfur	34-1	410911	410272	410342	410508	0.09	cps
Terbium	159-1	7357501	7414141	7408257	7393300	0.42	cps
Terbium	159-2	4057055	4049975	4049970	4052333	0.10	cps
Thallium	203-1	5426	5351	6110	5629	7.43	cps
Thallium	205-1	13950	14191	13883	14008	1.16	cps
Tin	118-1	9545	9295	9178	9340	2.01	cps
Titanium	47-1	57464	59621	57915	58333	1.95	cps
Uranium	238-1	120932	120376	122699	121336	1.00	cps
Vanadium	51-2	72423	71017	71057	71499	1.12	cps
Yttrium	89-2	1098324	1087561	1095168	1093684	0.51	cps
Yttrium	89-1	7589059	7660819	7713173	7654350	0.81	cps
Zinc	66-2	70901	69960	70322	70394	0.67	cps
Zirconium	90-1	91559	90645	89118	90440	1.36	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:22:51	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	20457	20466	19973	20298	1.39	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:26:25	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	84900	85042	85226	85056	0.19	cps
Antimony	121-1	225	417	250	297	35.06	cps
Arsenic	75-2	61	78	59	66	15.44	cps
Barium	135-1	19047	18880	18279	18735	2.15	cps
Barium	137-1	31529	30977	32564	31690	2.54	cps
Beryllium	9-1	122	133	117	124	6.84	cps
Bismuth	209-1	4286107	4260707	4244363	4263726	0.49	cps
Bismuth	209-2	3034000	3034157	3036251	3034803	0.04	cps
Boron	10-1	158	75	150	128	35.92	cps
Boron	11-1	867	667	708	747	14.12	cps
Cadmium	106-1	2267	2175	2042	2161	5.24	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1660	1574	1495	1576	5.22	cps
Calcium	43-1	30741	29522	30290	30184	2.04	cps
Calcium	44-1	498046	503076	495929	499017	0.74	cps
Chromium	52-2	2944	3024	3070	3013	2.13	cps
Cobalt	59-2	2887	2920	2684	2830	4.53	cps
Copper	63-2	13163	12475	12786	12808	2.69	cps
Dysprosium	156-2	1920	1827	1894	1880	2.56	cps
Dysprosium	156-1	3817	3459	3534	3603	5.25	cps
Erbium	164-1	2859	3092	3201	3050	5.73	cps
Erbium	164-2	1753	1740	1630	1708	3.96	cps
Gadolinium	160-2	2007	2164	2054	2075	3.88	cps
Gadolinium	160-1	3017	3384	3251	3217	5.77	cps
Holmium	165-2	4042662	4048087	4073001	4054583	0.40	cps
Holmium	165-1	6894452	6930180	6913072	6912568	0.26	cps
Indium	115-1	5797487	5807986	5791331	5798935	0.15	cps
Indium	115-2	1172042	1168484	1172486	1171004	0.19	cps
Iron	56-2	3967819	3955482	3954739	3959347	0.19	cps
Iron	57-2	95777	97119	98501	97132	1.40	cps
Lead	206-1	13396	13396	13952	13581	2.36	cps
Lead	207-1	11528	11566	11789	11628	1.21	cps
Lead	208-1	53004	53282	54361	53549	1.34	cps
Lithium	6-1	468106	469420	471494	469673	0.36	cps
Magnesium	24-2	78874	77803	77508	78062	0.92	cps
Manganese	55-2	47329	46534	45905	46589	1.53	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:26:25	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1917	2150	2284	2117	8.77	cps
Molybdenum	95-1	375	350	342	356	4.88	cps
Molybdenum	96-1	633	692	533	619	12.93	cps
Molybdenum	97-1	292	150	208	217	32.86	cps
Molybdenum	98-1	550	492	592	544	9.23	cps
Neodymium	150-1	6042	5888	5581	5837	4.01	cps
Neodymium	150-2	2370	2490	2577	2479	4.19	cps
Nickel	60-2	1143	1120	1107	1123	1.65	cps
Phosphorus	31-2	533	417	508	486	12.64	cps
Potassium	39-2	55454	54969	54517	54980	0.85	cps
Rhodium	103-2	2954643	2978295	2984533	2972490	0.53	cps
Rhodium	103-1	5618045	5596386	5511493	5575308	1.01	cps
Scandium	45-1	4086183	4140787	4115000	4113990	0.66	cps
Scandium	45-2	183356	182262	183474	183031	0.36	cps
Selenium	77-2	13	7	3	8	65.47	cps
Selenium	78-2	70	85	54	70	22.59	cps
Selenium	82-1	3	30	32	22	75.06	cps
Silicon	28-1	811065	809424	806914	809135	0.26	cps
Silver	109-1	225	183	133	181	25.42	cps
Silver	107-1	158	183	233	192	19.92	cps
Sodium	23-2	73313	73413	71312	72679	1.63	cps
Strontium	86-1	22301	22861	23462	22875	2.54	cps
Strontium	88-1	190896	189098	188178	189391	0.73	cps
Sulfur	34-1	415988	415428	412139	414518	0.50	cps
Terbium	159-1	7244071	7203365	7287014	7244816	0.58	cps
Terbium	159-2	4069180	4062369	4096591	4076047	0.44	cps
Thallium	203-1	358	283	333	325	11.75	cps
Thallium	205-1	783	667	750	733	8.20	cps
Tin	118-1	767	867	683	772	11.89	cps
Titanium	47-1	2834	2934	2692	2820	4.31	cps
Uranium	238-1	6068	5593	5935	5866	4.18	cps
Vanadium	51-2	3564	3354	3564	3494	3.47	cps
Yttrium	89-2	973669	967414	975995	972359	0.46	cps
Yttrium	89-1	6739363	6633588	6748313	6707088	0.95	cps
Zinc	66-2	3707	3587	3667	3654	1.67	cps
Zirconium	90-1	5735	5109	5218	5354	6.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:26:25	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1008	1342	1275	1208	14.60	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:30:00	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1603164	1580642	1616658	1600155	1.14	cps
Antimony	121-1	1325	1492	1483	1433	6.55	cps
Arsenic	75-2	1822	1876	1841	1846	1.48	cps
Barium	135-1	121952	119485	119905	120447	1.10	cps
Barium	137-1	210311	206200	207072	207861	1.04	cps
Beryllium	9-1	3084	3223	3312	3206	3.58	cps
Bismuth	209-2	2947668	2956405	2969528	2957867	0.37	cps
Bismuth	209-1	4297775	4231690	4222863	4250776	0.96	cps
Boron	10-1	617	492	550	553	11.32	cps
Boron	11-1	2759	2842	2984	2862	3.98	cps
Cadmium	106-1	2700	2475	2692	2623	4.87	cps
Cadmium	108-1	154	113	138	135	15.57	cps
Cadmium	111-1	2482	2375	2522	2460	3.09	cps
Calcium	43-1	531807	532094	533126	532342	0.13	cps
Calcium	44-1	8711392	8670967	8695053	8692471	0.23	cps
Chromium	52-2	34337	34270	34353	34320	0.13	cps
Cobalt	59-2	82192	81974	80962	81709	0.80	cps
Copper	63-2	198105	199771	200135	199337	0.54	cps
Dysprosium	156-2	34841	35302	34741	34961	0.86	cps
Dysprosium	156-1	72953	71822	71377	72051	1.13	cps
Erbium	164-1	57757	55355	56928	56680	2.15	cps
Erbium	164-2	32525	32328	32195	32349	0.51	cps
Gadolinium	160-2	39256	39664	40263	39728	1.27	cps
Gadolinium	160-1	61372	61464	61598	61478	0.19	cps
Holmium	165-1	6958069	6927368	7005794	6963744	0.57	cps
Holmium	165-2	4018211	4043925	4080000	4047379	0.77	cps
Indium	115-2	1156667	1151986	1165474	1158042	0.59	cps
Indium	115-1	5840169	5766963	5778581	5795238	0.68	cps
Iron	56-2	78388407	77674174	77752074	77938218	0.50	cps
Iron	57-2	1884853	1883817	1889958	1886210	0.17	cps
Lead	206-1	268070	264659	263192	265307	0.94	cps
Lead	207-1	220965	217404	217110	218493	0.98	cps
Lead	208-1	1034049	1024329	1021628	1026669	0.64	cps
Lithium	6-1	480621	476633	480517	479257	0.47	cps
Magnesium	24-2	954284	953192	957850	955109	0.26	cps
Manganese	55-2	648132	644951	652924	648669	0.62	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:30:00	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24739	25282	24238	24753	2.11	cps
Molybdenum	95-1	883	933	1042	953	8.50	cps
Molybdenum	96-1	6093	5851	5910	5951	2.12	cps
Molybdenum	97-1	700	708	642	683	5.32	cps
Molybdenum	98-1	1692	1558	1617	1622	4.12	cps
Neodymium	150-1	117652	117558	114855	116688	1.36	cps
Neodymium	150-2	51044	51278	51052	51125	0.26	cps
Nickel	60-2	30649	30405	30131	30395	0.85	cps
Phosphorus	31-2	1767	1892	1775	1811	3.86	cps
Potassium	39-2	389461	390079	395989	391843	0.92	cps
Rhodium	103-2	2938646	2924419	2955175	2939413	0.52	cps
Rhodium	103-1	5550081	5537039	5551604	5546241	0.14	cps
Scandium	45-1	4284832	4244410	4266359	4265200	0.47	cps
Scandium	45-2	189552	188601	191403	189852	0.75	cps
Selenium	77-2	193	153	160	169	12.69	cps
Selenium	78-2	159	137	152	149	7.57	cps
Selenium	82-1	87	124	126	112	19.82	cps
Silicon	28-1	6765184	6757028	6714574	6745595	0.40	cps
Silver	109-1	1634	1800	2125	1853	13.50	cps
Silver	107-1	2017	2200	2125	2114	4.36	cps
Sodium	23-2	1636773	1640135	1655138	1644016	0.59	cps
Strontium	86-1	389655	387491	388352	388499	0.28	cps
Strontium	88-1	3390917	3364765	3380962	3378882	0.39	cps
Sulfur	34-1	429960	430627	429887	430158	0.09	cps
Terbium	159-1	7277210	7308632	7343517	7309786	0.45	cps
Terbium	159-2	4042691	4032040	4105118	4059949	0.97	cps
Thallium	203-1	4326	4301	3901	4176	5.71	cps
Thallium	205-1	9671	10188	10438	10099	3.87	cps
Tin	118-1	8128	7953	8328	8136	2.31	cps
Titanium	47-1	26617	28688	26717	27340	4.27	cps
Uranium	238-1	117881	115835	117828	117181	1.00	cps
Vanadium	51-2	66955	66673	67353	66994	0.51	cps
Yttrium	89-2	1076978	1087634	1086505	1083706	0.54	cps
Yttrium	89-1	7545050	7530171	7550869	7542030	0.14	cps
Zinc	66-2	56515	56459	55097	56024	1.43	cps
Zirconium	90-1	67217	66974	65810	66667	1.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:30:00	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	15117	15058	14249	14808	3.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:33:33	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	77853	79135	78767	78585	0.84	cps
Antimony	121-1	208	342	267	272	24.56	cps
Arsenic	75-2	93	124	78	98	24.09	cps
Barium	135-1	5760	6102	5818	5893	3.10	cps
Barium	137-1	10079	10188	10079	10115	0.62	cps
Beryllium	9-1	183	194	194	191	3.36	cps
Bismuth	209-1	4298205	4249470	4267782	4271819	0.58	cps
Bismuth	209-2	3012604	3035549	3022604	3023586	0.38	cps
Boron	10-1	150	142	175	156	11.15	cps
Boron	11-1	608	675	617	633	5.74	cps
Cadmium	106-1	1942	2175	2250	2122	7.58	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1368	1543	1628	1513	8.74	cps
Calcium	43-1	27310	26016	25548	26291	3.47	cps
Calcium	44-1	431233	428825	432076	430711	0.39	cps
Chromium	52-2	2887	2977	3100	2988	3.59	cps
Cobalt	59-2	3911	4367	4274	4184	5.77	cps
Copper	63-2	10774	10597	10968	10780	1.72	cps
Dysprosium	156-2	1630	1753	1743	1709	4.01	cps
Dysprosium	156-1	3659	3509	3642	3603	2.28	cps
Erbium	164-1	2900	2584	2709	2731	5.84	cps
Erbium	164-2	1410	1607	1640	1552	8.01	cps
Gadolinium	160-2	1840	1947	1887	1891	2.83	cps
Gadolinium	160-1	2825	2975	2734	2845	4.29	cps
Holmium	165-2	4035897	4078905	4055802	4056868	0.53	cps
Holmium	165-1	6934314	6826655	6864305	6875091	0.79	cps
Indium	115-1	5855017	5796783	5757299	5803033	0.85	cps
Indium	115-2	1168384	1175774	1174525	1172894	0.34	cps
Iron	56-2	3759947	3782070	3752265	3764761	0.41	cps
Iron	57-2	94698	92898	92356	93317	1.31	cps
Lead	206-1	14681	13958	14175	14271	2.60	cps
Lead	207-1	12000	11644	11900	11848	1.55	cps
Lead	208-1	56415	54072	55530	55339	2.14	cps
Lithium	6-1	466295	463418	465853	465189	0.33	cps
Magnesium	24-2	47978	47836	46899	47571	1.23	cps
Manganese	55-2	31434	32142	31978	31851	1.16	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:33:33	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1642	1967	1659	1756	10.43	cps
Molybdenum	95-1	183	167	183	178	5.41	cps
Molybdenum	96-1	425	442	417	428	2.98	cps
Molybdenum	97-1	117	133	117	122	7.87	cps
Molybdenum	98-1	192	233	300	242	22.61	cps
Neodymium	150-1	6002	5415	5701	5706	5.14	cps
Neodymium	150-2	2370	2624	2554	2516	5.20	cps
Nickel	60-2	1543	1497	1573	1538	2.51	cps
Phosphorus	31-2	208	217	242	222	7.81	cps
Potassium	39-2	45972	46742	47184	46633	1.32	cps
Rhodium	103-2	2976952	2990610	2966080	2977881	0.41	cps
Rhodium	103-1	5631618	5580520	5731414	5647851	1.36	cps
Scandium	45-1	4109641	4078168	4111295	4099702	0.46	cps
Scandium	45-2	181399	185711	184611	183907	1.22	cps
Selenium	77-2	20	10	10	13	43.30	cps
Selenium	78-2	59	52	65	59	11.10	cps
Selenium	82-1	36	36	20	31	31.01	cps
Silicon	28-1	870024	875450	868677	871384	0.41	cps
Silver	109-1	175	83	167	142	35.78	cps
Silver	107-1	175	208	142	175	19.04	cps
Sodium	23-2	93356	94614	92402	93457	1.19	cps
Strontium	86-1	19823	19639	20365	19942	1.89	cps
Strontium	88-1	163127	162545	162064	162578	0.33	cps
Sulfur	34-1	410779	412876	410197	411284	0.34	cps
Terbium	159-1	7262855	7277770	7333422	7291349	0.51	cps
Terbium	159-2	4058072	4082824	4064352	4068416	0.32	cps
Thallium	203-1	183	225	183	197	12.20	cps
Thallium	205-1	508	425	608	514	17.86	cps
Tin	118-1	950	750	892	864	11.91	cps
Titanium	47-1	1392	1300	1350	1347	3.41	cps
Uranium	238-1	5835	5460	5410	5568	4.17	cps
Vanadium	51-2	3234	3167	3357	3253	2.96	cps
Yttrium	89-2	973918	977048	970339	973768	0.34	cps
Yttrium	89-1	6662306	6668491	6670669	6667155	0.07	cps
Zinc	66-2	2954	2880	3144	2993	4.54	cps
Zirconium	90-1	4634	4543	4668	4615	1.40	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:33:33	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1133	950	992	1025	9.38	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:37:08	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658476	1666564	1660055	1661698	0.26	cps
Antimony	121-1	1508	1242	1233	1328	11.78	cps
Arsenic	75-2	1248	1263	1332	1281	3.47	cps
Barium	135-1	315510	316595	313775	315293	0.45	cps
Barium	137-1	546598	545980	546166	546248	0.06	cps
Beryllium	9-1	2406	2184	2389	2326	5.32	cps
Bismuth	209-1	4353067	4326011	4300061	4326380	0.61	cps
Bismuth	209-2	3002202	3019991	3011669	3011287	0.30	cps
Boron	10-1	742	692	867	767	11.76	cps
Boron	11-1	4067	4059	3976	4034	1.26	cps
Cadmium	111-1	2346	2257	2573	2392	6.83	cps
Cadmium	106-1	2709	2650	2875	2745	4.25	cps
Cadmium	108-1	179	171	146	165	10.49	cps
Calcium	43-1	621031	611042	612231	614768	0.89	cps
Calcium	44-1	10046987	9975531	9942605	9988374	0.53	cps
Chromium	52-2	35196	35085	34998	35093	0.28	cps
Cobalt	59-2	57690	56826	58125	57547	1.15	cps
Copper	63-2	216192	217845	219461	217833	0.75	cps
Dysprosium	156-2	38176	38491	37986	38218	0.67	cps
Dysprosium	156-1	78676	77410	75826	77304	1.85	cps
Erbium	164-1	61933	62034	63373	62447	1.29	cps
Erbium	164-2	34363	34717	33752	34278	1.43	cps
Gadolinium	160-2	43014	42703	42573	42763	0.53	cps
Gadolinium	160-1	67467	67592	68355	67805	0.71	cps
Holmium	165-1	7117220	7097729	7144177	7119708	0.33	cps
Holmium	165-2	4098242	4100968	4091654	4096955	0.12	cps
Indium	115-2	1161598	1163316	1162399	1162438	0.07	cps
Indium	115-1	5922045	5846542	5879195	5882594	0.64	cps
Iron	56-2	79171749	80014141	78920671	79368854	0.72	cps
Iron	57-2	1918868	1937548	1923916	1926777	0.50	cps
Lead	206-1	280436	280590	278029	279685	0.51	cps
Lead	207-1	234318	233278	233299	233632	0.25	cps
Lead	208-1	1094633	1090381	1087460	1090825	0.33	cps
Lithium	6-1	483596	486346	489277	486406	0.58	cps
Magnesium	24-2	1346016	1347935	1351070	1348340	0.19	cps
Manganese	55-2	1045503	1050806	1048776	1048362	0.26	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:37:08	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31828	31027	31293	31383	1.30	cps
Molybdenum	95-1	4167	4142	3826	4045	4.71	cps
Molybdenum	96-1	9529	9495	9462	9495	0.35	cps
Molybdenum	97-1	2317	2559	2184	2353	8.08	cps
Molybdenum	98-1	6052	6168	6460	6227	3.38	cps
Neodymium	150-1	125736	126510	126966	126404	0.49	cps
Neodymium	150-2	55069	54722	55284	55025	0.52	cps
Nickel	60-2	22544	22708	22517	22590	0.46	cps
Phosphorus	31-2	5976	5151	5776	5635	7.64	cps
Potassium	39-2	504145	507850	503274	505090	0.48	cps
Rhodium	103-2	2946518	2983510	2971031	2967020	0.63	cps
Rhodium	103-1	5652767	5638643	5593365	5628258	0.55	cps
Scandium	45-2	189913	189083	190962	189986	0.50	cps
Scandium	45-1	4324147	4270652	4269869	4288223	0.73	cps
Selenium	77-2	203	197	210	203	3.28	cps
Selenium	78-2	180	200	165	181	9.73	cps
Selenium	82-1	170	135	145	150	12.12	cps
Silicon	28-1	6015583	6142572	5763065	5973740	3.23	cps
Silver	109-1	2334	2642	2309	2428	7.65	cps
Silver	107-1	2675	2392	2800	2623	7.98	cps
Sodium	23-2	1367936	1364134	1366567	1366212	0.14	cps
Strontium	86-1	452949	456659	453881	454497	0.42	cps
Strontium	88-1	3924107	3920977	3915202	3920095	0.12	cps
Sulfur	34-1	409631	407373	406422	407809	0.40	cps
Terbium	159-1	7491034	7462492	7479660	7477729	0.19	cps
Terbium	159-2	4092100	4114567	4109697	4105455	0.29	cps
Thallium	203-1	5927	6427	5968	6107	4.55	cps
Thallium	205-1	14492	14158	14125	14258	1.42	cps
Tin	118-1	9087	8953	8770	8937	1.78	cps
Titanium	47-1	40390	39164	39813	39789	1.54	cps
Uranium	238-1	130692	128495	127091	128760	1.41	cps
Vanadium	51-2	69074	70695	69761	69843	1.16	cps
Yttrium	89-2	1097227	1112814	1104288	1104776	0.71	cps
Yttrium	89-1	7706411	7718874	7660965	7695417	0.40	cps
Zinc	66-2	67495	67927	68171	67865	0.50	cps
Zirconium	90-1	82295	81901	80560	81585	1.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:37:08	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	18371	18613	17737	18240	2.48	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:40:43	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	81061	81414	80919	81131	0.31	cps
Antimony	121-1	250	192	250	231	14.61	cps
Arsenic	75-2	76	80	78	78	2.38	cps
Barium	135-1	15426	15459	15376	15420	0.27	cps
Barium	137-1	27194	25892	26860	26649	2.54	cps
Beryllium	9-1	133	128	122	128	4.35	cps
Bismuth	209-1	4293258	4263595	4255310	4270721	0.47	cps
Bismuth	209-2	3008651	3027442	3022629	3019574	0.32	cps
Boron	10-1	200	158	117	158	26.32	cps
Boron	11-1	675	717	575	656	11.11	cps
Cadmium	106-1	2125	2067	1984	2059	3.46	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1516	1466	1404	1462	3.87	cps
Calcium	43-1	30708	29756	29179	29881	2.58	cps
Calcium	44-1	493610	492878	495961	494150	0.33	cps
Chromium	52-2	2980	3037	3017	3011	0.95	cps
Cobalt	59-2	2940	2900	2987	2943	1.47	cps
Copper	63-2	11515	11344	11631	11497	1.26	cps
Dysprosium	156-2	1890	1823	2034	1916	5.60	cps
Dysprosium	156-1	3617	3692	3601	3637	1.34	cps
Erbium	164-1	3034	3025	2792	2950	4.65	cps
Erbium	164-2	1660	1683	1800	1715	4.38	cps
Gadolinium	160-2	2257	2104	2140	2167	3.70	cps
Gadolinium	160-1	3084	3451	3309	3281	5.64	cps
Holmium	165-2	4044007	4055235	4064050	4054431	0.25	cps
Holmium	165-1	6877881	6848082	6828411	6851458	0.36	cps
Indium	115-1	5799198	5806959	5785441	5797199	0.19	cps
Indium	115-2	1162767	1172715	1170504	1168662	0.45	cps
Iron	56-2	3846933	3857636	3865219	3856596	0.24	cps
Iron	57-2	96085	94743	94397	95075	0.94	cps
Lead	206-1	15231	15187	14475	14964	2.84	cps
Lead	207-1	12578	12128	12400	12369	1.83	cps
Lead	208-1	58468	57923	57105	57832	1.19	cps
Lithium	6-1	464524	460614	463218	462785	0.43	cps
Magnesium	24-2	65561	66557	66248	66122	0.77	cps
Manganese	55-2	51527	52018	51660	51735	0.49	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:40:43	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1867	1917	1842	1875	2.04	cps
Molybdenum	95-1	258	442	300	333	28.83	cps
Molybdenum	96-1	742	658	667	689	6.66	cps
Molybdenum	97-1	183	167	250	200	22.05	cps
Molybdenum	98-1	492	358	492	447	17.21	cps
Neodymium	150-1	6662	5775	5915	6117	7.80	cps
Neodymium	150-2	2627	2910	2707	2748	5.32	cps
Nickel	60-2	1080	1110	1203	1131	5.69	cps
Phosphorus	31-2	358	417	467	414	13.10	cps
Potassium	39-2	51590	51866	52695	52050	1.10	cps
Rhodium	103-2	2947563	2942199	2966267	2952010	0.43	cps
Rhodium	103-1	5570426	5583523	5570975	5574975	0.13	cps
Scandium	45-1	4095909	4075402	4057375	4076229	0.47	cps
Scandium	45-2	180467	180804	183369	181547	0.87	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	63	72	48	61	19.87	cps
Selenium	82-1	19	-35	-7	-8	-349.54	cps
Silicon	28-1	810898	817761	814957	814539	0.42	cps
Silver	109-1	200	217	217	211	4.56	cps
Silver	107-1	192	208	208	203	4.74	cps
Sodium	23-2	79720	80374	80559	80217	0.55	cps
Strontium	86-1	23111	23161	22794	23022	0.87	cps
Strontium	88-1	191918	191976	186878	190257	1.54	cps
Sulfur	34-1	409142	408691	407407	408413	0.22	cps
Terbium	159-1	7242964	7235371	7127717	7202017	0.89	cps
Terbium	159-2	4067303	4088105	4089675	4081694	0.31	cps
Thallium	203-1	375	392	358	375	4.45	cps
Thallium	205-1	783	858	775	806	5.70	cps
Tin	118-1	908	858	950	906	5.07	cps
Titanium	47-1	2317	2250	1809	2125	13.00	cps
Uranium	238-1	6185	6152	6077	6138	0.90	cps
Vanadium	51-2	3350	3477	3691	3506	4.90	cps
Yttrium	89-2	961922	970081	970305	967436	0.49	cps
Yttrium	89-1	6709723	6697471	6671186	6692793	0.29	cps
Zinc	66-2	3400	3554	3634	3529	3.36	cps
Zirconium	90-1	5151	4776	5210	5046	4.66	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:40:43	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1233	1117	1192	1181	5.01	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:44:18	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1663977	1665881	1654826	1661562	0.36	cps
Antimony	121-1	1175	1192	1342	1236	7.43	cps
Arsenic	75-2	1233	1219	1276	1243	2.40	cps
Barium	135-1	320741	311784	313958	315494	1.48	cps
Barium	137-1	551831	547333	555849	551671	0.77	cps
Beryllium	9-1	2461	2245	2322	2343	4.69	cps
Bismuth	209-1	4343825	4287510	4320623	4317319	0.66	cps
Bismuth	209-2	2996171	3011380	2999726	3002426	0.26	cps
Boron	10-1	692	767	958	806	17.07	cps
Boron	11-1	4151	4142	3884	4059	3.74	cps
Cadmium	106-1	2559	2434	2700	2564	5.20	cps
Cadmium	108-1	113	188	175	158	25.38	cps
Cadmium	111-1	2246	2172	2343	2254	3.79	cps
Calcium	43-1	613628	613494	615018	614047	0.14	cps
Calcium	44-1	9921944	9906253	9944177	9924125	0.19	cps
Chromium	52-2	35356	35326	35279	35320	0.11	cps
Cobalt	59-2	56311	57325	56917	56851	0.90	cps
Copper	63-2	217558	218598	217603	217920	0.27	cps
Dysprosium	156-2	37986	38237	38310	38178	0.45	cps
Dysprosium	156-1	77955	76497	78189	77547	1.18	cps
Erbium	164-1	61832	60535	63482	61950	2.38	cps
Erbium	164-2	35530	34611	35309	35150	1.36	cps
Gadolinium	160-2	43766	43141	42616	43175	1.33	cps
Gadolinium	160-1	67911	68748	67567	68075	0.89	cps
Holmium	165-2	4065458	4114200	4077244	4085634	0.62	cps
Holmium	165-1	7080207	7044951	7083728	7069629	0.30	cps
Indium	115-1	5862005	5832525	5812206	5835579	0.43	cps
Indium	115-2	1151778	1165367	1151676	1156274	0.68	cps
Iron	56-2	79345710	78915149	79550649	79270503	0.41	cps
Iron	57-2	1914218	1929908	1919588	1921238	0.42	cps
Lead	206-1	283175	278025	280453	280551	0.92	cps
Lead	207-1	236551	231808	232296	233552	1.12	cps
Lead	208-1	1105285	1088684	1092495	1095488	0.79	cps
Lithium	6-1	483703	484932	480255	482963	0.50	cps
Magnesium	24-2	1359455	1355913	1340934	1352101	0.73	cps
Manganese	55-2	1045488	1042361	1045593	1044481	0.18	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:44:18	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32087	31093	30734	31305	2.24	cps
Molybdenum	95-1	3951	3792	4109	3951	4.01	cps
Molybdenum	96-1	9670	9529	9078	9426	3.28	cps
Molybdenum	97-1	2392	2534	2175	2367	7.63	cps
Molybdenum	98-1	5785	6585	6402	6257	6.70	cps
Neodymium	150-1	125096	126247	126684	126009	0.65	cps
Neodymium	150-2	55177	54825	55772	55258	0.87	cps
Nickel	60-2	22848	22487	22237	22524	1.36	cps
Phosphorus	31-2	5626	5568	5776	5657	1.90	cps
Potassium	39-2	501346	511912	509410	507556	1.09	cps
Rhodium	103-2	2932075	2957268	2941124	2943489	0.43	cps
Rhodium	103-1	5626934	5558272	5568341	5584516	0.66	cps
Scandium	45-1	4291989	4249825	4239348	4260388	0.65	cps
Scandium	45-2	189694	189849	188925	189489	0.26	cps
Selenium	77-2	187	163	187	179	7.53	cps
Selenium	78-2	183	200	189	191	4.45	cps
Selenium	82-1	229	142	140	171	29.76	cps
Silicon	28-1	6031036	5968115	5992044	5997065	0.53	cps
Silver	109-1	2442	2250	2642	2445	8.01	cps
Silver	107-1	2734	2617	2517	2623	4.14	cps
Sodium	23-2	1371067	1371191	1358304	1366854	0.54	cps
Strontium	86-1	456876	456645	456629	456717	0.03	cps
Strontium	88-1	3957844	3921965	3920568	3933459	0.54	cps
Sulfur	34-1	409930	408683	408691	409102	0.18	cps
Terbium	159-1	7495578	7351462	7421745	7422929	0.97	cps
Terbium	159-2	4099540	4122870	4064034	4095481	0.72	cps
Thallium	203-1	6193	6435	5902	6177	4.33	cps
Thallium	205-1	14542	14267	14867	14559	2.07	cps
Tin	118-1	9812	9178	8528	9173	7.00	cps
Titanium	47-1	39587	39396	39336	39440	0.33	cps
Uranium	238-1	129219	125769	126409	127133	1.44	cps
Vanadium	51-2	70614	70762	70661	70679	0.11	cps
Yttrium	89-2	1091567	1095478	1087927	1091657	0.35	cps
Yttrium	89-1	7700133	7629777	7623573	7651161	0.56	cps
Zinc	66-2	66427	67321	67418	67055	0.81	cps
Zirconium	90-1	82622	80725	80962	81436	1.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:44:18	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	18763	17495	18029	18095	3.52	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:47:51	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	80642	83793	83566	82667	2.13	cps
Antimony	121-1	233	217	217	222	4.33	cps
Arsenic	75-2	69	44	76	63	26.15	cps
Barium	135-1	15501	16035	15809	15782	1.70	cps
Barium	137-1	26685	27019	26961	26888	0.66	cps
Beryllium	9-1	178	122	139	146	19.49	cps
Bismuth	209-1	4266318	4254100	4260876	4260431	0.14	cps
Bismuth	209-2	2983107	3021713	3009528	3004783	0.66	cps
Boron	10-1	150	158	142	150	5.56	cps
Boron	11-1	558	492	525	525	6.35	cps
Cadmium	106-1	1834	2059	1992	1961	5.89	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1284	1446	1418	1383	6.24	cps
Calcium	43-1	30675	29981	30366	30340	1.14	cps
Calcium	44-1	500570	500110	501145	500608	0.10	cps
Chromium	52-2	3077	2940	2794	2937	4.83	cps
Cobalt	59-2	2774	3007	2987	2923	4.43	cps
Copper	63-2	11912	11661	11605	11726	1.39	cps
Dysprosium	156-2	1847	1727	1880	1818	4.44	cps
Dysprosium	156-1	3634	3717	3926	3759	4.00	cps
Erbium	164-1	3092	2934	2759	2928	5.70	cps
Erbium	164-2	1710	1760	1673	1715	2.54	cps
Gadolinium	160-2	2204	2144	2080	2142	2.88	cps
Gadolinium	160-1	3276	3234	3509	3339	4.44	cps
Holmium	165-2	4003443	4048833	4030056	4027444	0.57	cps
Holmium	165-1	6873385	6925343	6936733	6911820	0.49	cps
Indium	115-1	5809557	5750149	5760115	5773273	0.55	cps
Indium	115-2	1144405	1168000	1165537	1159314	1.12	cps
Iron	56-2	3813609	3877857	3886644	3859370	1.03	cps
Iron	57-2	94263	96046	95962	95423	1.05	cps
Lead	206-1	15693	15209	14714	15205	3.22	cps
Lead	207-1	12673	12462	12879	12671	1.65	cps
Lead	208-1	60188	58379	58501	59023	1.71	cps
Lithium	6-1	468209	470046	474947	471067	0.74	cps
Magnesium	24-2	65461	66732	67762	66652	1.73	cps
Manganese	55-2	51363	52480	52644	52162	1.34	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:47:51	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2017	2167	1975	2053	4.91	cps
Molybdenum	95-1	267	342	367	325	16.01	cps
Molybdenum	96-1	617	675	750	681	9.82	cps
Molybdenum	97-1	217	158	217	197	17.08	cps
Molybdenum	98-1	450	433	467	450	3.70	cps
Neodymium	150-1	6495	5961	6015	6157	4.77	cps
Neodymium	150-2	2724	2834	2837	2798	2.31	cps
Nickel	60-2	1110	1217	1123	1150	5.05	cps
Phosphorus	31-2	300	375	400	358	14.52	cps
Potassium	39-2	51825	52811	52252	52296	0.95	cps
Rhodium	103-2	2925376	2964409	2951193	2946993	0.67	cps
Rhodium	103-1	5595126	5542069	5652558	5596584	0.99	cps
Scandium	45-1	4086192	4060340	4100903	4082478	0.50	cps
Scandium	45-2	179153	181308	181452	180638	0.71	cps
Selenium	77-2	13	17	7	12	41.65	cps
Selenium	78-2	57	63	50	57	11.45	cps
Selenium	82-1	-21	62	-85	-15	-500.92	cps
Silicon	28-1	825701	823382	826647	825243	0.20	cps
Silver	109-1	192	192	108	164	29.36	cps
Silver	107-1	275	208	242	242	13.79	cps
Sodium	23-2	79302	80667	80701	80223	1.00	cps
Strontium	86-1	23361	23053	23762	23392	1.52	cps
Strontium	88-1	192897	192719	190830	192148	0.60	cps
Sulfur	34-1	407871	407004	402887	405921	0.66	cps
Terbium	159-1	7263894	7269858	7293862	7275871	0.22	cps
Terbium	159-2	4027338	4057673	4042782	4042598	0.38	cps
Thallium	203-1	408	367	367	381	6.32	cps
Thallium	205-1	967	783	783	845	12.54	cps
Tin	118-1	783	775	933	831	10.73	cps
Titanium	47-1	2159	2009	1892	2020	6.62	cps
Uranium	238-1	6577	5810	6402	6263	6.42	cps
Vanadium	51-2	3314	3574	3467	3452	3.79	cps
Yttrium	89-2	959807	964144	962091	962014	0.23	cps
Yttrium	89-1	6647705	6656164	6657966	6653945	0.08	cps
Zinc	66-2	3550	3544	3460	3518	1.43	cps
Zirconium	90-1	5235	4868	4993	5032	3.71	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 15:47:51	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1125	1117	1147	4.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV082	Instrumnet Name :	P7
Client Sample ID :	CCV082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:51:26	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	745436	757800	756960	753399	0.92	cps
Antimony	121-1	4051701	4050856	3998579	4033712	0.75	cps
Arsenic	75-2	158909	161371	163104	161128	1.31	cps
Barium	135-1	4904313	4896120	4907411	4902615	0.12	cps
Barium	137-1	8629971	8640265	8609622	8626619	0.18	cps
Beryllium	9-1	527822	529751	524449	527341	0.51	cps
Bismuth	209-1	4130985	4139078	4141445	4137169	0.13	cps
Bismuth	209-2	2917052	2952734	2971792	2947192	0.94	cps
Boron	10-1	78948	78621	79643	79071	0.66	cps
Boron	11-1	419546	419900	428155	422534	1.15	cps
Cadmium	106-1	112394	112965	111654	112338	0.59	cps
Cadmium	108-1	73360	73627	73761	73583	0.28	cps
Cadmium	111-1	1000297	996558	994438	997098	0.30	cps
Calcium	43-1	1307768	1306963	1307360	1307364	0.03	cps
Calcium	44-1	20940841	21052535	21016926	21003434	0.27	cps
Chromium	52-2	1456087	1473343	1478979	1469470	0.81	cps
Cobalt	59-2	2373798	2437676	2435406	2415627	1.50	cps
Copper	63-2	3443652	3471223	3490614	3468496	0.68	cps
Dysprosium	156-2	23	37	17	26	39.85	cps
Dysprosium	156-1	108	158	208	158	31.58	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	37	33	20	30	29.40	cps
Gadolinium	160-2	37	27	40	34	20.14	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Holmium	165-2	4035825	4080816	4086639	4067760	0.68	cps
Holmium	165-1	6792728	6796555	6856438	6815240	0.52	cps
Indium	115-1	5653792	5634805	5604620	5631073	0.44	cps
Indium	115-2	1133715	1135538	1151649	1140301	0.87	cps
Iron	56-2	59011905	58829325	59514285	59118505	0.60	cps
Iron	57-2	1430671	1442885	1446470	1440008	0.58	cps
Lead	206-1	2789352	2784768	2768731	2780950	0.39	cps
Lead	207-1	2529525	2550502	2529096	2536374	0.48	cps
Lead	208-1	11362571	11386866	11336312	11361916	0.22	cps
Lithium	6-1	461893	461223	465616	462911	0.51	cps
Magnesium	24-2	9539129	9706726	9701061	9648972	0.99	cps
Manganese	55-2	1496789	1508540	1512834	1506054	0.55	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV082	Instrumnet Name :	P7
Client Sample ID :	CCV082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:51:26	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3956684	3937158	3941591	3945144	0.26	cps
Molybdenum	95-1	2108195	2092403	2099382	2099993	0.38	cps
Molybdenum	96-1	2706305	2715132	2695297	2705578	0.37	cps
Molybdenum	97-1	1311320	1307880	1304851	1308017	0.25	cps
Molybdenum	98-1	3394535	3366649	3350868	3370684	0.66	cps
Neodymium	150-1	333	300	247	293	14.90	cps
Neodymium	150-2	23	13	17	18	28.64	cps
Nickel	60-2	642171	652116	649957	648081	0.81	cps
Phosphorus	31-2	42996	43122	43105	43074	0.16	cps
Potassium	39-2	4603059	4595851	4684373	4627761	1.06	cps
Rhodium	103-2	2840668	2871458	2888665	2866930	0.85	cps
Rhodium	103-1	5397443	5363838	5373181	5378154	0.32	cps
Scandium	45-1	4079746	4063243	4037271	4060087	0.53	cps
Scandium	45-2	182668	181750	184327	182915	0.71	cps
Selenium	77-2	2727	2840	2840	2803	2.34	cps
Selenium	78-2	9588	9386	9720	9565	1.76	cps
Selenium	82-1	65226	65389	65163	65259	0.18	cps
Silicon	28-1	3589234	3607925	3620857	3606005	0.44	cps
Silver	109-1	4711278	4668155	4660405	4679946	0.59	cps
Silver	107-1	4975685	4959232	4944569	4959829	0.31	cps
Sodium	23-2	18045680	18394219	18426948	18288949	1.16	cps
Strontium	86-1	1522548	1517334	1512600	1517494	0.33	cps
Strontium	88-1	13282410	13256755	13163434	13234200	0.47	cps
Sulfur	34-1	834518	833738	834270	834176	0.05	cps
Terbium	159-1	7143327	7118185	7204458	7155323	0.62	cps
Terbium	159-2	4048580	4113085	4093791	4085152	0.81	cps
Thallium	203-1	3473424	3421024	3455330	3449926	0.77	cps
Thallium	205-1	8398634	8368855	8428019	8398503	0.35	cps
Tin	118-1	3288077	3274528	3239158	3267254	0.77	cps
Titanium	47-1	648680	646136	645340	646719	0.27	cps
Uranium	238-1	12249533	12280883	12470473	12333630	0.97	cps
Vanadium	51-2	1206307	1210749	1217597	1211551	0.47	cps
Yttrium	89-2	940836	957543	970571	956317	1.56	cps
Yttrium	89-1	6569254	6559460	6483873	6537529	0.71	cps
Zinc	66-2	427903	431631	436005	431846	0.94	cps
Zirconium	90-1	7737420	7761523	7654611	7717851	0.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV082	Instrumnet Name :	P7
Client Sample ID :	CCV082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 15:51:26	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1685573	1679253	1659525	1674783	0.81	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB082	Instrumnet Name :	P7
Client Sample ID :	CCB082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:01:32	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	83	72	17.62	cps
Antimony	121-1	8503	9771	10996	9757	12.78	cps
Arsenic	75-2	31	52	54	46	26.99	cps
Barium	135-1	83	83	100	89	10.83	cps
Barium	137-1	133	125	175	144	18.54	cps
Beryllium	9-1	17	39	22	26	44.60	cps
Bismuth	209-1	4186112	4165718	4155296	4169042	0.38	cps
Bismuth	209-2	2972857	2997462	3015956	2995425	0.72	cps
Boron	10-1	317	450	333	367	19.81	cps
Boron	11-1	1992	2200	1984	2059	5.97	cps
Cadmium	106-1	1909	1809	1900	1872	2.96	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1340	1276	1333	1316	2.67	cps
Calcium	43-1	192	275	308	258	23.26	cps
Calcium	44-1	12931	12698	12948	12859	1.09	cps
Chromium	52-2	790	753	750	764	2.90	cps
Cobalt	59-2	137	143	167	149	10.58	cps
Copper	63-2	523	593	647	588	10.52	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	33	17	50	33	50.00	cps
Erbium	164-1	75	50	67	64	19.92	cps
Erbium	164-2	10	3	20	11	75.52	cps
Gadolinium	160-2	23	23	10	19	40.75	cps
Gadolinium	160-1	17	50	50	39	49.48	cps
Holmium	165-2	3960638	3990258	4044271	3998389	1.06	cps
Holmium	165-1	6733628	6709768	6684662	6709353	0.36	cps
Indium	115-1	5647965	5608051	5635669	5630561	0.36	cps
Indium	115-2	1143161	1157894	1174863	1158639	1.37	cps
Iron	56-2	6446	6585	6124	6385	3.71	cps
Iron	57-2	189	272	156	206	29.23	cps
Lead	206-1	667	794	706	722	9.07	cps
Lead	207-1	578	533	672	594	11.93	cps
Lead	208-1	2789	2895	2889	2858	2.08	cps
Lithium	6-1	463790	463396	464177	463788	0.08	cps
Magnesium	24-2	258	342	300	300	13.89	cps
Manganese	55-2	170	160	130	153	13.58	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB082	Instrumnet Name :	P7
Client Sample ID :	CCB082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:01:32	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	975	1033	945	11.38	cps
Molybdenum	95-1	842	967	1267	1025	21.31	cps
Molybdenum	96-1	1175	1450	1392	1339	10.82	cps
Molybdenum	97-1	600	683	867	717	19.04	cps
Molybdenum	98-1	1350	1692	2067	1703	21.05	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	40	53	48	14.52	cps
Phosphorus	31-2	117	133	233	161	39.17	cps
Potassium	39-2	28687	28211	28971	28623	1.34	cps
Rhodium	103-2	2893578	2911312	2929885	2911592	0.62	cps
Rhodium	103-1	5484153	5410891	5379440	5424828	0.99	cps
Scandium	45-1	3991075	3958533	3976612	3975407	0.41	cps
Scandium	45-2	177584	181207	180437	179742	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	72	50	66	21.23	cps
Selenium	82-1	22	70	-87	2	4899.48	cps
Silicon	28-1	497642	501960	500484	500029	0.44	cps
Silver	109-1	133	108	167	136	21.50	cps
Silver	107-1	108	125	242	158	45.88	cps
Sodium	23-2	13773	13590	14024	13796	1.58	cps
Strontium	86-1	850	900	983	911	7.39	cps
Strontium	88-1	417	283	250	317	27.85	cps
Sulfur	34-1	425025	425827	424400	425084	0.17	cps
Terbium	159-1	7149704	7083108	7007772	7080195	1.00	cps
Terbium	159-2	3977673	4030710	4055205	4021196	0.99	cps
Thallium	203-1	92	117	108	106	12.06	cps
Thallium	205-1	317	233	325	292	17.38	cps
Tin	118-1	875	1042	1108	1008	11.92	cps
Titanium	47-1	142	92	75	103	33.76	cps
Uranium	238-1	133	150	217	167	26.46	cps
Vanadium	51-2	17	30	30	26	30.11	cps
Yttrium	89-2	943404	951856	955128	950129	0.64	cps
Yttrium	89-1	6439936	6398431	6457376	6431914	0.47	cps
Zinc	66-2	157	170	133	153	12.10	cps
Zirconium	90-1	850	825	917	864	5.49	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB082	Instrumnet Name :	P7
Client Sample ID :	CCB082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:01:32	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	158	178	15.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LX5	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 16:05:07	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	321641	321879	324129	322550	0.43	cps
Antimony	121-1	2384	3201	3492	3025	18.99	cps
Arsenic	75-2	291	241	311	281	12.89	cps
Barium	135-1	58984	60190	58817	59330	1.26	cps
Barium	137-1	102183	102292	102284	102253	0.06	cps
Beryllium	9-1	483	506	406	465	11.30	cps
Bismuth	209-1	4109473	4166821	4166676	4147656	0.80	cps
Bismuth	209-2	2987582	2652224	2969255	2869687	6.57	cps
Boron	10-1	358	508	433	433	17.31	cps
Boron	11-1	2142	2209	2234	2195	2.16	cps
Cadmium	106-1	2342	2042	1984	2122	9.06	cps
Cadmium	108-1	46	46	54	49	9.91	cps
Cadmium	111-1	1711	1518	1476	1568	8.02	cps
Calcium	43-1	116060	114919	113667	114882	1.04	cps
Calcium	44-1	1885210	1868901	1867047	1873719	0.53	cps
Chromium	52-2	7936	7745	7872	7851	1.23	cps
Cobalt	59-2	11001	10988	11225	11071	1.20	cps
Copper	63-2	41743	42515	43183	42480	1.70	cps
Dysprosium	156-2	7295	7572	7172	7347	2.79	cps
Dysprosium	156-1	14792	14633	14417	14614	1.29	cps
Erbium	164-1	11239	11747	11922	11636	3.05	cps
Erbium	164-2	6585	6678	6818	6694	1.76	cps
Gadolinium	160-2	8113	8473	8346	8310	2.20	cps
Gadolinium	160-1	12715	12448	12907	12690	1.82	cps
Holmium	165-2	4045283	3536365	3992471	3858040	7.25	cps
Holmium	165-1	6598827	6792693	6695271	6695597	1.45	cps
Indium	115-1	5559102	5659552	5643959	5620871	0.96	cps
Indium	115-2	1157400	1011264	1145085	1104583	7.34	cps
Iron	56-2	15279181	15139018	15215433	15211210	0.46	cps
Iron	57-2	368547	369138	368640	368775	0.09	cps
Lead	206-1	53653	53552	53809	53671	0.24	cps
Lead	207-1	44698	44921	44452	44690	0.52	cps
Lead	208-1	209489	208553	210693	209578	0.51	cps
Lithium	6-1	463384	463892	459061	462112	0.57	cps
Magnesium	24-2	257614	258894	260086	258865	0.48	cps
Manganese	55-2	201564	203666	201480	202237	0.61	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LX5	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 16:05:07	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6460	5635	5801	5965	7.32	cps
Molybdenum	95-1	1125	1333	1492	1317	13.97	cps
Molybdenum	96-1	2142	2250	2517	2303	8.38	cps
Molybdenum	97-1	917	833	808	853	6.65	cps
Molybdenum	98-1	1608	1984	2192	1928	15.34	cps
Neodymium	150-1	22619	23814	22185	22873	3.69	cps
Neodymium	150-2	10561	10511	10497	10523	0.32	cps
Nickel	60-2	4194	4357	4551	4367	4.09	cps
Phosphorus	31-2	1108	1300	975	1128	14.49	cps
Potassium	39-2	122099	120066	120814	120993	0.85	cps
Rhodium	103-2	2913381	2576109	2900254	2796581	6.83	cps
Rhodium	103-1	5357332	5462633	5417990	5412652	0.98	cps
Scandium	45-1	3991692	4051965	4007309	4016989	0.78	cps
Scandium	45-2	182222	160425	179966	174204	6.88	cps
Selenium	77-2	40	23	37	33	26.47	cps
Selenium	78-2	89	85	59	78	20.76	cps
Selenium	82-1	54	111	19	61	75.58	cps
Silicon	28-1	1785412	1790386	1776456	1784085	0.40	cps
Silver	109-1	592	600	500	564	9.84	cps
Silver	107-1	658	650	733	681	6.74	cps
Sodium	23-2	269225	269922	271626	270258	0.46	cps
Strontium	86-1	84633	85186	86359	85392	1.03	cps
Strontium	88-1	739801	740521	738620	739647	0.13	cps
Sulfur	34-1	417578	418347	416818	417581	0.18	cps
Terbium	159-1	6962506	7177235	7037217	7058986	1.54	cps
Terbium	159-2	4036863	3566126	4015183	3872724	6.86	cps
Thallium	203-1	1442	1308	1200	1317	9.19	cps
Thallium	205-1	3167	3042	2942	3050	3.70	cps
Tin	118-1	2400	2409	2484	2431	1.89	cps
Titanium	47-1	7911	7811	7410	7711	3.43	cps
Uranium	238-1	24315	23438	24023	23925	1.87	cps
Vanadium	51-2	13530	13590	13813	13644	1.10	cps
Yttrium	89-2	985974	861159	967565	938233	7.18	cps
Yttrium	89-1	6547632	6718181	6713361	6659725	1.46	cps
Zinc	66-2	13323	13630	13233	13395	1.55	cps
Zirconium	90-1	14666	13824	14425	14305	3.03	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LX5	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 16:05:07	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3092	3084	3351	3175	4.78	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 16:08:40	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16184	15984	15734	15967	1.41	cps
Antimony	121-1	1342	1600	1709	1550	12.15	cps
Arsenic	75-2	39	26	52	39	33.32	cps
Barium	135-1	2984	2992	2900	2959	1.71	cps
Barium	137-1	5135	5026	4934	5032	1.99	cps
Beryllium	9-1	44	44	67	52	24.74	cps
Bismuth	209-1	4238520	4194465	4222663	4218549	0.53	cps
Bismuth	209-2	3012278	3033963	3035219	3027153	0.43	cps
Boron	10-1	250	183	267	233	18.90	cps
Boron	11-1	1167	1167	1308	1214	6.74	cps
Cadmium	106-1	2284	2075	1792	2050	12.04	cps
Cadmium	108-1	8	17	0	8	100.02	cps
Cadmium	111-1	1609	1462	1271	1447	11.72	cps
Calcium	43-1	6068	5910	5810	5929	2.20	cps
Calcium	44-1	104997	104987	104694	104893	0.16	cps
Chromium	52-2	1750	1640	1560	1650	5.78	cps
Cobalt	59-2	710	630	580	640	10.25	cps
Copper	63-2	2617	2384	2497	2499	4.67	cps
Dysprosium	156-2	327	347	407	360	11.56	cps
Dysprosium	156-1	858	767	650	758	13.77	cps
Erbium	164-1	642	567	675	628	8.84	cps
Erbium	164-2	320	363	360	348	6.93	cps
Gadolinium	160-2	403	440	363	402	9.53	cps
Gadolinium	160-1	775	583	658	672	14.37	cps
Holmium	165-2	4027816	4062924	4072311	4054351	0.58	cps
Holmium	165-1	6812464	6764479	6852922	6809955	0.65	cps
Indium	115-1	5760916	5699708	5695189	5718604	0.64	cps
Indium	115-2	1159154	1167120	1175706	1167327	0.71	cps
Iron	56-2	732722	729690	733711	732041	0.29	cps
Iron	57-2	18217	18184	18323	18241	0.40	cps
Lead	206-1	3517	3428	3345	3430	2.51	cps
Lead	207-1	2750	3034	3017	2934	5.42	cps
Lead	208-1	13575	13753	13325	13551	1.59	cps
Lithium	6-1	466617	470736	465170	467508	0.62	cps
Magnesium	24-2	13440	12547	13173	13053	3.51	cps
Manganese	55-2	10337	9783	9833	9985	3.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 16:08:40	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	725	817	711	15.91	cps
Molybdenum	95-1	367	475	642	494	28.02	cps
Molybdenum	96-1	492	550	867	636	31.72	cps
Molybdenum	97-1	317	333	292	314	6.68	cps
Molybdenum	98-1	708	750	925	795	14.47	cps
Neodymium	150-1	1133	1180	980	1098	9.53	cps
Neodymium	150-2	463	527	487	492	6.51	cps
Nickel	60-2	343	273	330	316	11.78	cps
Phosphorus	31-2	242	217	133	197	28.76	cps
Potassium	39-2	32645	32587	33480	32904	1.52	cps
Rhodium	103-2	2931764	2938502	2962517	2944261	0.55	cps
Rhodium	103-1	5566643	5558880	5515183	5546902	0.50	cps
Scandium	45-1	4099696	4044350	4033883	4059310	0.87	cps
Scandium	45-2	180165	180728	180077	180323	0.20	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	54	44	56	51	11.63	cps
Selenium	82-1	-116	42	3	-23	-352.11	cps
Silicon	28-1	557164	557539	559251	557985	0.20	cps
Silver	109-1	67	100	108	92	24.05	cps
Silver	107-1	108	92	133	111	18.88	cps
Sodium	23-2	26148	25464	25222	25611	1.88	cps
Strontium	86-1	4734	5176	4459	4790	7.55	cps
Strontium	88-1	37650	37199	36756	37202	1.20	cps
Sulfur	34-1	418786	413844	417933	416854	0.63	cps
Terbium	159-1	7168318	7145340	7202901	7172186	0.40	cps
Terbium	159-2	4014224	4049654	4069704	4044527	0.69	cps
Thallium	203-1	92	100	133	108	20.35	cps
Thallium	205-1	325	333	325	328	1.47	cps
Tin	118-1	708	875	958	847	15.03	cps
Titanium	47-1	517	467	408	464	11.69	cps
Uranium	238-1	1350	1142	1217	1236	8.54	cps
Vanadium	51-2	653	643	673	657	2.33	cps
Yttrium	89-2	952149	964286	964536	960324	0.74	cps
Yttrium	89-1	6563405	6544419	6626018	6577948	0.65	cps
Zinc	66-2	873	830	803	836	4.23	cps
Zirconium	90-1	1659	1417	1617	1564	8.26	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 16:08:40	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	358	508	394	25.56	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:12:15	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1695483	1693780	1667196	1685486	0.94	cps
Antimony	121-1	172691	168220	169663	170191	1.34	cps
Arsenic	75-2	3858	3904	3754	3839	2.00	cps
Barium	135-1	1102815	1093446	1093890	1096717	0.48	cps
Barium	137-1	1891518	1901966	1889535	1894340	0.35	cps
Beryllium	9-1	12922	12594	13000	12839	1.68	cps
Bismuth	209-1	4304543	4261528	4281773	4282614	0.50	cps
Bismuth	209-2	2978026	3001409	2974499	2984645	0.49	cps
Boron	10-1	975	833	942	917	8.08	cps
Boron	11-1	4618	4734	4476	4609	2.81	cps
Cadmium	106-1	4693	4276	4134	4368	6.65	cps
Cadmium	108-1	1479	1371	1421	1424	3.81	cps
Cadmium	111-1	22301	21722	22114	22046	1.34	cps
Calcium	43-1	617269	612144	613591	614335	0.43	cps
Calcium	44-1	9907304	9889504	9996901	9931237	0.58	cps
Chromium	52-2	149468	150148	148654	149424	0.50	cps
Cobalt	59-2	538856	536470	529613	534980	0.90	cps
Copper	63-2	390064	391680	392122	391289	0.28	cps
Dysprosium	156-2	38013	37896	38093	38000	0.26	cps
Dysprosium	156-1	75793	78123	75282	76399	1.98	cps
Erbium	164-1	61624	61381	60971	61325	0.54	cps
Erbium	164-2	34784	35002	34594	34793	0.59	cps
Gadolinium	160-2	43536	43562	42222	43107	1.78	cps
Gadolinium	160-1	67484	67710	67458	67551	0.21	cps
Holmium	165-2	4063496	4090200	4019543	4057747	0.88	cps
Holmium	165-1	6994680	7023748	6971448	6996626	0.37	cps
Indium	115-1	5860703	5822485	5797231	5826806	0.55	cps
Indium	115-2	1160866	1161518	1140700	1154361	1.03	cps
Iron	56-2	79336646	78728521	78765168	78943445	0.43	cps
Iron	57-2	1928217	1932477	1915920	1925538	0.45	cps
Lead	206-1	299496	301373	300841	300570	0.32	cps
Lead	207-1	251190	253103	252400	252231	0.38	cps
Lead	208-1	1183194	1177358	1175504	1178685	0.34	cps
Lithium	6-1	479727	479999	475001	478242	0.59	cps
Magnesium	24-2	1353446	1346796	1329193	1343145	0.93	cps
Manganese	55-2	1186935	1197797	1178643	1187792	0.81	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:12:15	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31502	31318	30767	31196	1.23	cps
Molybdenum	95-1	4042	4109	4451	4201	5.22	cps
Molybdenum	96-1	9921	9829	10546	10098	3.87	cps
Molybdenum	97-1	2459	2667	2817	2648	6.80	cps
Molybdenum	98-1	6727	6802	6744	6757	0.58	cps
Neodymium	150-1	125016	124921	124807	124915	0.08	cps
Neodymium	150-2	54169	54695	54521	54462	0.49	cps
Nickel	60-2	151058	150015	152063	151045	0.68	cps
Phosphorus	31-2	5726	5668	5610	5668	1.03	cps
Potassium	39-2	509158	506545	501634	505779	0.76	cps
Rhodium	103-2	2923290	2921562	2899810	2914888	0.45	cps
Rhodium	103-1	5586772	5554794	5549645	5563737	0.36	cps
Scandium	45-1	4286514	4261263	4233950	4260576	0.62	cps
Scandium	45-2	188712	188475	186443	187876	0.66	cps
Selenium	77-2	307	300	377	328	12.96	cps
Selenium	78-2	556	589	530	558	5.32	cps
Selenium	82-1	2709	2713	2733	2718	0.47	cps
Silicon	28-1	6095463	6102991	6003554	6067336	0.91	cps
Silver	109-1	89298	88903	89156	89119	0.22	cps
Silver	107-1	93533	92418	95119	93690	1.45	cps
Sodium	23-2	1365584	1356479	1345855	1355973	0.73	cps
Strontium	86-1	448331	450527	452779	450546	0.49	cps
Strontium	88-1	3927284	3929875	3896910	3918023	0.47	cps
Sulfur	34-1	418939	412672	411385	414332	0.98	cps
Terbium	159-1	7412514	7377219	7371276	7387003	0.30	cps
Terbium	159-2	4100334	4090370	4032693	4074466	0.90	cps
Thallium	203-1	73704	74015	74685	74135	0.68	cps
Thallium	205-1	178177	178355	179023	178518	0.25	cps
Tin	118-1	9896	8895	9312	9367	5.37	cps
Titanium	47-1	39779	39253	39630	39554	0.69	cps
Uranium	238-1	126762	125025	127329	126372	0.95	cps
Vanadium	51-2	305805	305519	303334	304886	0.44	cps
Yttrium	89-2	1096807	1097278	1087554	1093880	0.50	cps
Yttrium	89-1	7697643	7650282	7701673	7683199	0.37	cps
Zinc	66-2	110672	110467	108765	109968	0.95	cps
Zirconium	90-1	80351	80945	78976	80091	1.26	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:12:15	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	18129	17712	17745	17862	1.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:15:49	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	85169	83970	84991	84710	0.76	cps
Antimony	121-1	8970	8711	9387	9023	3.78	cps
Arsenic	75-2	169	230	207	202	15.32	cps
Barium	135-1	54508	54734	55269	54837	0.71	cps
Barium	137-1	94797	93975	94755	94509	0.49	cps
Beryllium	9-1	689	600	717	669	9.12	cps
Bismuth	209-1	4237322	4242458	4243115	4240965	0.07	cps
Bismuth	209-2	3032350	3026548	3033536	3030811	0.12	cps
Boron	10-1	175	258	217	217	19.23	cps
Boron	11-1	1133	983	1042	1053	7.18	cps
Cadmium	106-1	2200	1942	2275	2139	8.18	cps
Cadmium	108-1	79	92	58	76	22.05	cps
Cadmium	111-1	2472	2266	2498	2412	5.27	cps
Calcium	43-1	30716	30257	31058	30677	1.31	cps
Calcium	44-1	510801	500442	505793	505678	1.02	cps
Chromium	52-2	8323	8743	8676	8580	2.63	cps
Cobalt	59-2	27289	27185	26988	27154	0.56	cps
Copper	63-2	20521	20258	20498	20426	0.71	cps
Dysprosium	156-2	1914	1997	1890	1934	2.90	cps
Dysprosium	156-1	3717	3776	3734	3742	0.80	cps
Erbium	164-1	3075	3126	3292	3164	3.59	cps
Erbium	164-2	1760	1673	1733	1722	2.58	cps
Gadolinium	160-2	2007	2127	2187	2107	4.35	cps
Gadolinium	160-1	3351	3492	3201	3348	4.36	cps
Holmium	165-2	4044534	4040954	4066788	4050759	0.35	cps
Holmium	165-1	6836885	6833609	6840390	6836961	0.05	cps
Indium	115-1	5742821	5751475	5772263	5755520	0.26	cps
Indium	115-2	1170570	1167816	1173712	1170699	0.25	cps
Iron	56-2	3934452	3956284	3947155	3945964	0.28	cps
Iron	57-2	97980	99189	95951	97707	1.67	cps
Lead	206-1	16372	16188	16677	16412	1.51	cps
Lead	207-1	14303	14019	14030	14117	1.14	cps
Lead	208-1	65420	64814	65220	65151	0.47	cps
Lithium	6-1	465719	463117	458268	462368	0.82	cps
Magnesium	24-2	67704	66799	67017	67173	0.70	cps
Manganese	55-2	60136	60116	60353	60201	0.22	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:15:49	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	2000	2167	2000	8.33	cps
Molybdenum	95-1	400	333	633	456	34.58	cps
Molybdenum	96-1	717	883	967	856	14.88	cps
Molybdenum	97-1	300	292	367	319	12.87	cps
Molybdenum	98-1	600	658	742	667	10.68	cps
Neodymium	150-1	6402	6128	5961	6164	3.61	cps
Neodymium	150-2	2750	2940	2810	2834	3.43	cps
Nickel	60-2	7352	7902	7592	7615	3.62	cps
Phosphorus	31-2	483	492	392	456	12.18	cps
Potassium	39-2	51925	52720	51975	52206	0.85	cps
Rhodium	103-2	2946758	2942650	2968945	2952785	0.48	cps
Rhodium	103-1	5537744	5570705	5591465	5566638	0.49	cps
Scandium	45-1	4056334	4042660	4049127	4049374	0.17	cps
Scandium	45-2	182201	181750	180801	181584	0.39	cps
Selenium	77-2	17	27	10	18	47.19	cps
Selenium	78-2	89	85	80	85	5.51	cps
Selenium	82-1	201	90	64	118	61.29	cps
Silicon	28-1	842970	834269	838222	838487	0.52	cps
Silver	109-1	4726	4409	4476	4537	3.68	cps
Silver	107-1	4893	4893	4568	4784	3.92	cps
Sodium	23-2	81011	81036	81036	81028	0.02	cps
Strontium	86-1	23395	22660	23170	23075	1.63	cps
Strontium	88-1	195921	193206	194223	194450	0.71	cps
Sulfur	34-1	409755	409990	408517	409420	0.19	cps
Terbium	159-1	7269558	7281137	7231988	7260894	0.35	cps
Terbium	159-2	4073769	4046967	4072512	4064416	0.37	cps
Thallium	203-1	3717	3701	4059	3826	5.29	cps
Thallium	205-1	8787	9404	9045	9078	3.41	cps
Tin	118-1	1042	1125	933	1033	9.30	cps
Titanium	47-1	2250	2150	1784	2061	11.92	cps
Uranium	238-1	6852	6093	6102	6349	6.86	cps
Vanadium	51-2	15692	15388	14828	15303	2.86	cps
Yttrium	89-2	971404	969808	971254	970822	0.09	cps
Yttrium	89-1	6649681	6637433	6685794	6657636	0.38	cps
Zinc	66-2	5835	5871	5888	5865	0.47	cps
Zirconium	90-1	5143	4559	4543	4748	7.20	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1427-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MH0FJ4S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:15:49	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1250	1133	1042	1142	9.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:19:24	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1484416	1487596	1501833	1491282	0.62	cps
Antimony	121-1	22728	23495	22702	22975	1.96	cps
Arsenic	75-2	11119	11353	11366	11279	1.23	cps
Barium	135-1	1300179	1303875	1279072	1294376	1.03	cps
Barium	137-1	2253217	2249829	2232448	2245165	0.50	cps
Beryllium	9-1	2189	2384	2089	2221	6.74	cps
Bismuth	209-1	4323593	4312188	4302735	4312839	0.24	cps
Bismuth	209-2	2986398	3010372	3029232	3008667	0.71	cps
Boron	10-1	1442	1333	1800	1525	16.02	cps
Boron	11-1	7769	7952	7919	7880	1.24	cps
Cadmium	106-1	3367	3067	3092	3176	5.24	cps
Cadmium	108-1	750	825	713	763	7.51	cps
Cadmium	111-1	11110	10902	10781	10931	1.52	cps
Calcium	43-1	732447	731569	722420	728812	0.76	cps
Calcium	44-1	11926792	11858881	11757728	11847800	0.72	cps
Chromium	52-2	119274	118216	120612	119367	1.01	cps
Cobalt	59-2	174904	177499	176918	176440	0.77	cps
Copper	63-2	355626	361882	358773	358760	0.87	cps
Dysprosium	156-2	35402	35362	35275	35347	0.18	cps
Dysprosium	156-1	73086	72987	72794	72956	0.20	cps
Erbium	164-1	54811	55271	55062	55048	0.42	cps
Erbium	164-2	30614	31209	31029	30951	0.99	cps
Gadolinium	160-2	40517	40894	40179	40530	0.88	cps
Gadolinium	160-1	63163	62502	62560	62742	0.58	cps
Holmium	165-2	4077724	4119809	4115475	4104336	0.56	cps
Holmium	165-1	7005123	7062574	7028235	7031978	0.41	cps
Indium	115-1	5855232	5878644	5855661	5863179	0.23	cps
Indium	115-2	1160715	1165521	1165309	1163848	0.23	cps
Iron	56-2	122879856	123490281	125157736	123842624	0.95	cps
Iron	57-2	2983061	3018444	3010217	3003907	0.62	cps
Lead	206-1	4806716	4801606	4793080	4800467	0.14	cps
Lead	207-1	3905919	3900716	3870555	3892396	0.49	cps
Lead	208-1	18763772	18661035	18586440	18670416	0.48	cps
Lithium	6-1	476252	481322	484722	480765	0.89	cps
Magnesium	24-2	2701558	2716039	2719097	2712231	0.35	cps
Manganese	55-2	6125456	6162099	6285115	6190890	1.35	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:19:24	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	40492	40776	40859	40709	0.47	cps
Molybdenum	95-1	30684	31787	32488	31653	2.87	cps
Molybdenum	96-1	39773	37809	38102	38562	2.75	cps
Molybdenum	97-1	20015	18880	19606	19500	2.95	cps
Molybdenum	98-1	49420	49169	48993	49194	0.44	cps
Neodymium	150-1	103291	108511	105568	105790	2.47	cps
Neodymium	150-2	45933	46749	46294	46325	0.88	cps
Nickel	60-2	95052	94951	94515	94839	0.30	cps
Phosphorus	31-2	7702	7636	7386	7574	2.20	cps
Potassium	39-2	381659	385582	384070	383770	0.52	cps
Rhodium	103-2	2934301	2948521	2948405	2943742	0.28	cps
Rhodium	103-1	5634973	5631485	5594576	5620345	0.40	cps
Scandium	45-1	4189983	4157527	4120056	4155855	0.84	cps
Scandium	45-2	183876	184130	187068	185025	0.96	cps
Selenium	77-2	230	200	207	212	7.42	cps
Selenium	78-2	163	194	181	180	8.81	cps
Selenium	82-1	311	342	282	312	9.73	cps
Silicon	28-1	7060219	7048267	6908819	7005768	1.20	cps
Silver	109-1	11730	11222	11597	11516	2.29	cps
Silver	107-1	12623	12256	12348	12409	1.54	cps
Sodium	23-2	68892	69361	69989	69414	0.79	cps
Strontium	86-1	270815	265841	267651	268102	0.94	cps
Strontium	88-1	2326215	2313748	2303829	2314598	0.48	cps
Sulfur	34-1	446368	449725	441378	445824	0.94	cps
Terbium	159-1	7401520	7489973	7435695	7442396	0.60	cps
Terbium	159-2	4097960	4108114	4122686	4109587	0.30	cps
Thallium	203-1	6277	6544	6519	6446	2.29	cps
Thallium	205-1	15518	15268	16511	15766	4.17	cps
Tin	118-1	100617	96523	98099	98413	2.10	cps
Titanium	47-1	166133	163631	164255	164673	0.79	cps
Uranium	238-1	64242	63539	64016	63932	0.56	cps
Vanadium	51-2	169468	171520	171686	170891	0.72	cps
Yttrium	89-2	1079602	1086184	1098545	1088110	0.88	cps
Yttrium	89-1	7640625	7638157	7634562	7637781	0.04	cps
Zinc	66-2	450431	457970	456511	454971	0.88	cps
Zirconium	90-1	62076	62462	61081	61873	1.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:19:24	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13415	13790	13632	13613	1.38	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:22:56	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	72594	71371	72317	72094	0.89	cps
Antimony	121-1	1675	1500	1600	1592	5.52	cps
Arsenic	75-2	589	546	559	565	3.87	cps
Barium	135-1	62701	60482	61738	61640	1.80	cps
Barium	137-1	107187	108227	106573	107329	0.78	cps
Beryllium	9-1	111	122	167	133	22.05	cps
Bismuth	209-1	4306895	4271059	4273295	4283749	0.47	cps
Bismuth	209-2	3018954	3034111	3062896	3038654	0.73	cps
Boron	10-1	233	225	175	211	14.94	cps
Boron	11-1	1283	1017	1350	1217	14.50	cps
Cadmium	106-1	2042	2234	2075	2117	4.84	cps
Cadmium	108-1	33	42	63	46	32.78	cps
Cadmium	111-1	1831	1905	1888	1875	2.07	cps
Calcium	43-1	34892	35009	35393	35098	0.75	cps
Calcium	44-1	577085	574115	575251	575483	0.26	cps
Chromium	52-2	6792	6742	6338	6624	3.75	cps
Cobalt	59-2	8553	8703	8683	8646	0.94	cps
Copper	63-2	17861	17848	18315	18008	1.48	cps
Dysprosium	156-2	1513	1683	1650	1616	5.58	cps
Dysprosium	156-1	3417	3542	3567	3509	2.29	cps
Erbium	164-1	2634	2500	2609	2581	2.75	cps
Erbium	164-2	1557	1547	1487	1530	2.47	cps
Gadolinium	160-2	1924	1954	1997	1958	1.88	cps
Gadolinium	160-1	2975	2942	3234	3050	5.24	cps
Holmium	165-2	4052265	4062349	4078837	4064484	0.33	cps
Holmium	165-1	6906236	6890699	6914362	6903766	0.17	cps
Indium	115-1	5822572	5796364	5785681	5801539	0.33	cps
Indium	115-2	1169418	1170955	1170579	1170317	0.07	cps
Iron	56-2	5964065	6032316	6032796	6009726	0.66	cps
Iron	57-2	143506	145384	147977	145622	1.54	cps
Lead	206-1	229167	230297	230078	229847	0.26	cps
Lead	207-1	187587	186991	184911	186496	0.75	cps
Lead	208-1	885263	883536	878399	882399	0.40	cps
Lithium	6-1	463431	463711	464987	464043	0.18	cps
Magnesium	24-2	129910	130086	131387	130461	0.62	cps
Manganese	55-2	297773	295682	299885	297780	0.71	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:22:56	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1934	2500	2242	2225	12.75	cps
Molybdenum	95-1	1709	1784	1684	1725	3.02	cps
Molybdenum	96-1	2192	1909	2234	2111	8.38	cps
Molybdenum	97-1	1158	1100	1258	1172	6.83	cps
Molybdenum	98-1	2825	2842	3201	2956	7.17	cps
Neodymium	150-1	5401	5168	5074	5215	3.23	cps
Neodymium	150-2	2354	2244	2330	2309	2.51	cps
Nickel	60-2	4724	4617	4551	4631	1.89	cps
Phosphorus	31-2	525	558	483	522	7.20	cps
Potassium	39-2	46582	45487	46449	46173	1.29	cps
Rhodium	103-2	2953594	2977712	2973248	2968185	0.43	cps
Rhodium	103-1	5602129	5605360	5561086	5589525	0.44	cps
Scandium	45-1	4067011	4041659	4052452	4053707	0.31	cps
Scandium	45-2	181665	180411	183572	181883	0.88	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	70	72	67	70	4.05	cps
Selenium	82-1	-93	-1	-18	-37	-132.23	cps
Silicon	28-1	883051	886876	889875	886601	0.39	cps
Silver	109-1	617	808	642	689	15.13	cps
Silver	107-1	608	708	750	689	10.57	cps
Sodium	23-2	19113	19013	19013	19046	0.30	cps
Strontium	86-1	14024	13682	13657	13788	1.49	cps
Strontium	88-1	110077	108986	111975	110346	1.37	cps
Sulfur	34-1	417804	414604	418524	416978	0.50	cps
Terbium	159-1	7309784	7226837	7329814	7288812	0.75	cps
Terbium	159-2	4062576	4095160	4088580	4082105	0.42	cps
Thallium	203-1	400	417	267	361	22.77	cps
Thallium	205-1	900	867	883	883	1.89	cps
Tin	118-1	5493	5126	5276	5298	3.48	cps
Titanium	47-1	8069	8386	8328	8261	2.04	cps
Uranium	238-1	3050	3101	3192	3114	2.31	cps
Vanadium	51-2	8026	8349	8206	8194	1.98	cps
Yttrium	89-2	964893	967023	969805	967240	0.25	cps
Yttrium	89-1	6708121	6656629	6666434	6677061	0.41	cps
Zinc	66-2	22912	22397	22808	22706	1.20	cps
Zirconium	90-1	3842	3551	3376	3590	6.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-01DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:22:56	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	750	792	745	6.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:26:30	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	978829	984487	976845	980054	0.40	cps
Antimony	121-1	14992	15501	15926	15473	3.02	cps
Arsenic	75-2	6672	6492	6687	6617	1.64	cps
Barium	135-1	457823	460966	458669	459153	0.35	cps
Barium	137-1	795601	791660	798126	795129	0.41	cps
Beryllium	9-1	1300	1400	1445	1382	5.36	cps
Bismuth	209-1	4245402	4245723	4239019	4243381	0.09	cps
Bismuth	209-2	2953593	2948338	2952433	2951455	0.09	cps
Boron	10-1	1975	2150	2050	2059	4.27	cps
Boron	11-1	10487	10204	10254	10315	1.47	cps
Cadmium	106-1	2567	2984	2617	2723	8.36	cps
Cadmium	108-1	321	383	375	360	9.43	cps
Cadmium	111-1	5673	5800	5641	5705	1.48	cps
Calcium	43-1	2841858	2826190	2810939	2826329	0.55	cps
Calcium	44-1	45455625	45942840	45466779	45621748	0.61	cps
Chromium	52-2	79875	79868	80056	79933	0.13	cps
Cobalt	59-2	101820	100857	100414	101031	0.71	cps
Copper	63-2	273980	273802	276469	274750	0.54	cps
Dysprosium	156-2	20345	20599	20162	20369	1.08	cps
Dysprosium	156-1	40218	39951	40762	40310	1.02	cps
Erbium	164-1	33718	32498	32390	32868	2.24	cps
Erbium	164-2	18746	18349	18322	18473	1.29	cps
Gadolinium	160-2	23427	23110	23200	23245	0.70	cps
Gadolinium	160-1	36592	36333	36140	36355	0.62	cps
Holmium	165-2	4083305	4091887	4070713	4081968	0.26	cps
Holmium	165-1	6990269	6990393	7085127	7021930	0.78	cps
Indium	115-1	5795105	5804698	5817579	5805794	0.19	cps
Indium	115-2	1144156	1139549	1140806	1141504	0.21	cps
Iron	56-2	89534916	89344046	88756627	89211863	0.45	cps
Iron	57-2	2168653	2174699	2173580	2172311	0.15	cps
Lead	206-1	2258680	2261870	2270406	2263652	0.27	cps
Lead	207-1	1864484	1858607	1846647	1856579	0.49	cps
Lead	208-1	8742653	8743172	8725847	8737224	0.11	cps
Lithium	6-1	474551	477123	484571	478749	1.09	cps
Magnesium	24-2	6223094	6240147	6133787	6199009	0.92	cps
Manganese	55-2	1715188	1708392	1713462	1712347	0.21	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:26:30	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23112	22694	21709	22505	3.20	cps
Molybdenum	95-1	21625	21375	20799	21267	1.99	cps
Molybdenum	96-1	24956	24572	24581	24703	0.89	cps
Molybdenum	97-1	13774	13857	13432	13688	1.65	cps
Molybdenum	98-1	34292	34919	33557	34256	1.99	cps
Neodymium	150-1	61732	62241	62334	62102	0.52	cps
Neodymium	150-2	26933	26749	27300	26994	1.04	cps
Nickel	60-2	75624	77607	76033	76421	1.37	cps
Phosphorus	31-2	5793	5435	5876	5701	4.12	cps
Potassium	39-2	301683	295793	296756	298078	1.06	cps
Rhodium	103-2	2903565	2897912	2891024	2897500	0.22	cps
Rhodium	103-1	5488431	5457952	5462127	5469503	0.30	cps
Scandium	45-1	4145951	4110796	4123146	4126631	0.43	cps
Scandium	45-2	185127	182674	182081	183294	0.88	cps
Selenium	77-2	107	97	103	102	4.98	cps
Selenium	78-2	139	146	120	135	9.88	cps
Selenium	82-1	139	306	210	218	38.28	cps
Silicon	28-1	8020198	8398307	8014664	8144390	2.70	cps
Silver	109-1	4234	4484	4443	4387	3.05	cps
Silver	107-1	4518	4501	4601	4540	1.18	cps
Sodium	23-2	85837	86289	85427	85851	0.50	cps
Strontium	86-1	318893	313920	317878	316897	0.83	cps
Strontium	88-1	2716201	2749271	2740413	2735295	0.63	cps
Sulfur	34-1	641716	638456	644469	641547	0.47	cps
Terbium	159-1	7344151	7318393	7516429	7392991	1.46	cps
Terbium	159-2	4094508	4073633	4073474	4080539	0.30	cps
Thallium	203-1	4109	3951	4351	4137	4.87	cps
Thallium	205-1	9754	9821	9871	9815	0.60	cps
Tin	118-1	56004	56991	57284	56760	1.18	cps
Titanium	47-1	243011	244927	240987	242975	0.81	cps
Uranium	238-1	44954	43131	44242	44109	2.08	cps
Vanadium	51-2	100077	101832	99899	100602	1.06	cps
Yttrium	89-2	1031286	1027199	1030098	1029528	0.20	cps
Yttrium	89-1	7082436	7204856	7219747	7169013	1.05	cps
Zinc	66-2	558987	561975	560730	560564	0.27	cps
Zirconium	90-1	28655	34495	28722	30624	10.95	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:26:30	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6502	6602	6360	6488	1.87	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:30:04	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48179	48128	47200	47836	1.15	cps
Antimony	121-1	1192	1058	1233	1161	7.87	cps
Arsenic	75-2	369	369	356	364	2.06	cps
Barium	135-1	21751	21743	21843	21779	0.25	cps
Barium	137-1	37343	39240	36716	37766	3.48	cps
Beryllium	9-1	100	100	122	107	11.95	cps
Bismuth	209-1	4285280	4252857	4209862	4249333	0.89	cps
Bismuth	209-2	3019569	3026788	3032050	3026136	0.21	cps
Boron	10-1	192	183	217	197	8.80	cps
Boron	11-1	1267	1050	1208	1175	9.54	cps
Cadmium	106-1	1950	2234	2259	2147	7.98	cps
Cadmium	108-1	33	38	38	36	6.67	cps
Cadmium	111-1	1584	1721	1738	1681	5.04	cps
Calcium	43-1	134339	137561	133270	135057	1.65	cps
Calcium	44-1	2212100	2188913	2195266	2198760	0.54	cps
Chromium	52-2	4417	4654	4898	4656	5.16	cps
Cobalt	59-2	5341	4778	4958	5025	5.73	cps
Copper	63-2	13893	14501	14117	14170	2.17	cps
Dysprosium	156-2	1023	963	1027	1005	3.55	cps
Dysprosium	156-1	1709	1925	1925	1853	6.75	cps
Erbium	164-1	1817	1417	1500	1578	13.38	cps
Erbium	164-2	920	893	853	889	3.78	cps
Gadolinium	160-2	1040	1113	1150	1101	5.09	cps
Gadolinium	160-1	1800	1800	1742	1781	1.89	cps
Holmium	165-2	4042119	4053850	4059754	4051908	0.22	cps
Holmium	165-1	6820201	6914492	6801713	6845469	0.88	cps
Indium	115-1	5783502	5764736	5732316	5760185	0.45	cps
Indium	115-2	1161942	1159551	1169193	1163562	0.43	cps
Iron	56-2	4300959	4310390	4320641	4310663	0.23	cps
Iron	57-2	106914	106589	107368	106957	0.37	cps
Lead	206-1	111250	108684	108701	109545	1.35	cps
Lead	207-1	92016	90808	89835	90886	1.20	cps
Lead	208-1	429226	423385	421554	424721	0.94	cps
Lithium	6-1	460719	461682	460296	460899	0.15	cps
Magnesium	24-2	299196	299658	301283	300046	0.37	cps
Manganese	55-2	83543	83418	84638	83866	0.80	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:30:04	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1433	1492	1431	4.37	cps
Molybdenum	95-1	1142	1083	1300	1175	9.54	cps
Molybdenum	96-1	1350	1575	1467	1464	7.69	cps
Molybdenum	97-1	925	783	942	883	9.85	cps
Molybdenum	98-1	2067	1909	1950	1975	4.16	cps
Neodymium	150-1	3094	2880	2954	2976	3.64	cps
Neodymium	150-2	1327	1363	1323	1338	1.66	cps
Nickel	60-2	3774	4187	3861	3941	5.53	cps
Phosphorus	31-2	425	442	325	397	15.88	cps
Potassium	39-2	41768	39796	41601	41055	2.66	cps
Rhodium	103-2	2937886	2928852	2922367	2929702	0.27	cps
Rhodium	103-1	5563028	5587217	5504913	5551719	0.76	cps
Scandium	45-1	4048333	4050915	4029715	4042987	0.29	cps
Scandium	45-2	180563	180373	180253	180396	0.09	cps
Selenium	77-2	3	17	10	10	66.70	cps
Selenium	78-2	69	63	52	61	13.89	cps
Selenium	82-1	-63	-18	81	0	221765.26	cps
Silicon	28-1	953409	958275	951655	954447	0.36	cps
Silver	109-1	325	283	217	275	19.87	cps
Silver	107-1	317	225	233	258	19.62	cps
Sodium	23-2	17986	18387	18037	18137	1.20	cps
Strontium	86-1	16552	15768	16460	16260	2.64	cps
Strontium	88-1	132641	130951	130540	131377	0.85	cps
Sulfur	34-1	433708	432902	434121	433577	0.14	cps
Terbium	159-1	7222393	7236456	7180538	7213129	0.40	cps
Terbium	159-2	4058251	4061125	4093044	4070807	0.47	cps
Thallium	203-1	300	233	150	228	32.99	cps
Thallium	205-1	517	558	592	556	6.76	cps
Tin	118-1	2975	3150	2984	3037	3.25	cps
Titanium	47-1	11613	11680	12030	11775	1.90	cps
Uranium	238-1	2275	1975	2217	2156	7.38	cps
Vanadium	51-2	4748	4751	5074	4858	3.86	cps
Yttrium	89-2	955818	960420	955175	957138	0.30	cps
Yttrium	89-1	6609677	6623952	6632604	6622078	0.17	cps
Zinc	66-2	28114	28488	28014	28205	0.89	cps
Zirconium	90-1	1934	1817	1875	1875	3.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-02DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BQ9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:30:04	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	467	392	439	9.37	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:33:39	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	886096	895937	890711	890915	0.55	cps
Antimony	121-1	16419	17044	16861	16775	1.92	cps
Arsenic	75-2	6313	6248	6168	6243	1.16	cps
Barium	135-1	288670	291963	284558	288397	1.29	cps
Barium	137-1	497658	493445	496542	495882	0.44	cps
Beryllium	9-1	1039	1061	972	1024	4.52	cps
Bismuth	209-1	4272236	4259699	4254641	4262192	0.21	cps
Bismuth	209-2	2977194	2981633	2992905	2983911	0.27	cps
Boron	10-1	2584	2475	2584	2548	2.46	cps
Boron	11-1	11988	12372	12773	12378	3.17	cps
Cadmium	106-1	2417	2950	2425	2598	11.77	cps
Cadmium	108-1	283	258	238	260	8.83	cps
Cadmium	111-1	4223	4793	4153	4390	8.00	cps
Calcium	43-1	6031801	5986089	6052521	6023470	0.56	cps
Calcium	44-1	96613513	96366996	96509556	96496688	0.13	cps
Chromium	52-2	78153	78652	78347	78384	0.32	cps
Cobalt	59-2	82195	82206	81119	81840	0.76	cps
Copper	63-2	244108	246040	247419	245856	0.68	cps
Dysprosium	156-2	21273	21480	21787	21514	1.20	cps
Dysprosium	156-1	41230	41798	40427	41152	1.67	cps
Erbium	164-1	34486	35104	36040	35210	2.22	cps
Erbium	164-2	19564	19885	19951	19800	1.05	cps
Gadolinium	160-2	25547	25377	25100	25341	0.89	cps
Gadolinium	160-1	38998	39466	39558	39341	0.76	cps
Holmium	165-2	4154436	4162268	4162969	4159891	0.11	cps
Holmium	165-1	7241779	7169616	7150493	7187296	0.67	cps
Indium	115-1	5880450	5883489	5845274	5869738	0.36	cps
Indium	115-2	1159306	1165767	1165025	1163366	0.30	cps
Iron	56-2	84057669	84028682	84433802	84173384	0.27	cps
Iron	57-2	2046893	2055361	2054716	2052323	0.23	cps
Lead	206-1	1249342	1261425	1256380	1255716	0.48	cps
Lead	207-1	1034250	1036729	1029777	1033585	0.34	cps
Lead	208-1	4845807	4848021	4821801	4838543	0.30	cps
Lithium	6-1	494790	495425	502348	497521	0.84	cps
Magnesium	24-2	13874053	14111258	13927248	13970853	0.89	cps
Manganese	55-2	1292495	1290746	1305950	1296397	0.64	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:33:39	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	35336	35353	35462	35384	0.19	cps
Molybdenum	95-1	39363	39030	38946	39113	0.56	cps
Molybdenum	96-1	45273	41771	42924	43322	4.12	cps
Molybdenum	97-1	23821	24038	23578	23812	0.97	cps
Molybdenum	98-1	62529	60696	62194	61807	1.58	cps
Neodymium	150-1	60231	59957	59730	59973	0.42	cps
Neodymium	150-2	26112	26799	26526	26479	1.31	cps
Nickel	60-2	72207	73865	73483	73185	1.19	cps
Phosphorus	31-2	4701	5009	4676	4795	3.87	cps
Potassium	39-2	301605	303138	310026	304923	1.47	cps
Rhodium	103-2	2913117	2931341	2929410	2924623	0.34	cps
Rhodium	103-1	5581931	5568264	5546244	5565480	0.32	cps
Scandium	45-1	4242754	4234824	4195079	4224219	0.60	cps
Scandium	45-2	186920	185691	189033	187215	0.90	cps
Selenium	77-2	130	103	113	116	11.65	cps
Selenium	78-2	111	104	109	108	3.56	cps
Selenium	82-1	118	272	201	197	39.09	cps
Silicon	28-1	7832403	7727747	8071006	7877052	2.23	cps
Silver	109-1	2000	2000	2117	2039	3.30	cps
Silver	107-1	1909	2017	2075	2000	4.23	cps
Sodium	23-2	103079	102969	102231	102759	0.45	cps
Strontium	86-1	499117	498600	495339	497685	0.41	cps
Strontium	88-1	4342772	4330513	4292187	4321824	0.61	cps
Sulfur	34-1	486768	487662	489683	488038	0.31	cps
Terbium	159-1	7574165	7545992	7523180	7547779	0.34	cps
Terbium	159-2	4171029	4181372	4173240	4175214	0.13	cps
Thallium	203-1	6085	6419	6235	6246	2.67	cps
Thallium	205-1	14759	15368	14166	14764	4.07	cps
Tin	118-1	24547	25608	25148	25101	2.12	cps
Titanium	47-1	185586	188219	185890	186565	0.77	cps
Uranium	238-1	62024	60274	60273	60857	1.66	cps
Vanadium	51-2	90254	90875	91659	90929	0.77	cps
Yttrium	89-2	1053749	1060636	1058109	1057498	0.33	cps
Yttrium	89-1	7435291	7356535	7405295	7399040	0.54	cps
Zinc	66-2	108422	107293	107814	107843	0.52	cps
Zirconium	90-1	37358	37684	35980	37007	2.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:33:39	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7802	8653	8495	8317	5.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:37:12	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	43957	44501	43180	43879	1.51	cps
Antimony	121-1	1325	1192	1258	1258	5.30	cps
Arsenic	75-2	354	330	331	338	3.96	cps
Barium	135-1	13883	14216	13323	13807	3.27	cps
Barium	137-1	24756	24539	23396	24230	3.02	cps
Beryllium	9-1	44	78	133	85	52.71	cps
Bismuth	209-1	4338636	4315608	4326471	4326905	0.27	cps
Bismuth	209-2	3037443	3053923	3068068	3053145	0.50	cps
Boron	10-1	225	208	217	217	3.85	cps
Boron	11-1	1342	1308	1325	1325	1.26	cps
Cadmium	106-1	2317	2017	2084	2139	7.37	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	1819	1515	1579	1637	9.77	cps
Calcium	43-1	288682	289908	290544	289712	0.33	cps
Calcium	44-1	4675873	4687409	4724439	4695907	0.54	cps
Chromium	52-2	4464	4564	4537	4522	1.15	cps
Cobalt	59-2	4091	4101	4241	4144	2.02	cps
Copper	63-2	12806	12752	13333	12964	2.48	cps
Dysprosium	156-2	987	1090	1147	1075	7.55	cps
Dysprosium	156-1	1892	1825	1867	1861	1.81	cps
Erbium	164-1	1467	1650	1684	1600	7.29	cps
Erbium	164-2	807	1000	1087	965	14.86	cps
Gadolinium	160-2	1113	1267	1290	1223	7.85	cps
Gadolinium	160-1	1767	1917	2000	1895	6.24	cps
Holmium	165-2	4085208	4099694	4121300	4102067	0.44	cps
Holmium	165-1	7024258	7025028	7033281	7027522	0.07	cps
Indium	115-1	5854922	5855696	5844658	5851758	0.11	cps
Indium	115-2	1168695	1180605	1184991	1178097	0.72	cps
Iron	56-2	4068509	4081892	4080481	4076961	0.18	cps
Iron	57-2	101012	99977	99983	100324	0.59	cps
Lead	206-1	62748	62771	62636	62718	0.11	cps
Lead	207-1	50568	50563	53279	51470	3.04	cps
Lead	208-1	242374	238910	242091	241125	0.80	cps
Lithium	6-1	486207	483080	487463	485583	0.46	cps
Magnesium	24-2	675085	678655	683403	679048	0.61	cps
Manganese	55-2	64035	63503	63198	63579	0.67	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:37:12	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1975	1875	2067	1972	4.86	cps
Molybdenum	95-1	2175	2092	2175	2147	2.24	cps
Molybdenum	96-1	2417	2534	2634	2528	4.29	cps
Molybdenum	97-1	1367	1559	1433	1453	6.70	cps
Molybdenum	98-1	3059	3384	3651	3364	8.81	cps
Neodymium	150-1	2920	2554	2774	2749	6.71	cps
Neodymium	150-2	1210	1287	1243	1247	3.08	cps
Nickel	60-2	3631	3651	3621	3634	0.42	cps
Phosphorus	31-2	383	333	350	356	7.16	cps
Potassium	39-2	41810	42094	42052	41985	0.37	cps
Rhodium	103-2	2950022	2963391	2975452	2962955	0.43	cps
Rhodium	103-1	5621687	5722520	5588389	5644199	1.24	cps
Scandium	45-1	4139661	4135792	4157146	4144200	0.27	cps
Scandium	45-2	183535	183562	183494	183530	0.02	cps
Selenium	77-2	10	10	10	10	0.00	cps
Selenium	78-2	63	83	50	65	25.68	cps
Selenium	82-1	-19	112	-16	26	292.72	cps
Silicon	28-1	955191	987738	960122	967684	1.81	cps
Silver	109-1	158	133	167	153	11.36	cps
Silver	107-1	150	208	175	178	16.46	cps
Sodium	23-2	18145	19613	18587	18782	4.01	cps
Strontium	86-1	24997	24263	24614	24625	1.49	cps
Strontium	88-1	212052	205781	207590	208474	1.55	cps
Sulfur	34-1	442380	440767	436288	439811	0.72	cps
Terbium	159-1	7343272	7376346	7381064	7366894	0.28	cps
Terbium	159-2	4118778	4100337	4124553	4114556	0.31	cps
Thallium	203-1	275	325	317	306	8.77	cps
Thallium	205-1	742	717	767	742	3.37	cps
Tin	118-1	1400	1592	1475	1489	6.49	cps
Titanium	47-1	9278	9262	9503	9348	1.44	cps
Uranium	238-1	2875	2842	2950	2889	1.92	cps
Vanadium	51-2	4431	4594	4364	4463	2.65	cps
Yttrium	89-2	965661	967747	979511	970973	0.77	cps
Yttrium	89-1	6750230	6780448	6725749	6752142	0.41	cps
Zinc	66-2	5498	5605	5731	5611	2.08	cps
Zirconium	90-1	2109	2109	2109	2109	0.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-03DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:37:12	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	508	517	514	0.94	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:40:47	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2172217	2165115	2169866	2169066	0.17	cps
Antimony	121-1	74733	74615	74331	74560	0.28	cps
Arsenic	75-2	13827	13877	14023	13909	0.73	cps
Barium	135-1	2955026	2947652	2947616	2950098	0.14	cps
Barium	137-1	5099409	5106702	5099854	5101988	0.08	cps
Beryllium	9-1	4918	4773	4962	4884	2.02	cps
Bismuth	209-1	4308967	4335734	4299531	4314744	0.44	cps
Bismuth	209-2	3021070	3030072	3043391	3031511	0.37	cps
Boron	10-1	4584	4576	4676	4612	1.20	cps
Boron	11-1	24128	24821	24546	24498	1.42	cps
Cadmium	106-1	4601	4159	4267	4343	5.30	cps
Cadmium	108-1	1238	1267	1108	1204	7.00	cps
Cadmium	111-1	17250	16299	16669	16739	2.86	cps
Calcium	43-1	1450805	1456670	1454423	1453966	0.20	cps
Calcium	44-1	23500713	23657145	23539593	23565817	0.35	cps
Chromium	52-2	198300	198557	198659	198506	0.09	cps
Cobalt	59-2	96746	99266	98001	98004	1.29	cps
Copper	63-2	901797	903404	907996	904399	0.36	cps
Dysprosium	156-2	42064	41563	42653	42093	1.30	cps
Dysprosium	156-1	82523	81307	82037	81956	0.75	cps
Erbium	164-1	68003	67727	68213	67981	0.36	cps
Erbium	164-2	38608	39072	38999	38893	0.64	cps
Gadolinium	160-2	49047	48733	48823	48868	0.33	cps
Gadolinium	160-1	74939	74437	75994	75123	1.06	cps
Holmium	165-2	4103661	4131044	4149956	4128221	0.56	cps
Holmium	165-1	7035193	7110131	7053395	7066240	0.55	cps
Indium	115-1	5790905	5779504	5770350	5780253	0.18	cps
Indium	115-2	1152839	1156786	1159711	1156445	0.30	cps
Iron	56-2	151891553	152526037	151770776	152062789	0.27	cps
Iron	57-2	3678520	3704781	3699468	3694256	0.38	cps
Lead	206-1	21504391	21521030	21461288	21495569	0.14	cps
Lead	207-1	17579022	17748067	17697373	17674821	0.49	cps
Lead	208-1	82833953	83699745	83516385	83350027	0.55	cps
Lithium	6-1	489864	489706	486129	488566	0.43	cps
Magnesium	24-2	3575708	3586975	3595950	3586211	0.28	cps
Manganese	55-2	1668225	1675336	1674245	1672602	0.23	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:40:47	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	52414	52431	51209	52018	1.35	cps
Molybdenum	95-1	37099	35370	36130	36200	2.39	cps
Molybdenum	96-1	45323	44646	45005	44991	0.75	cps
Molybdenum	97-1	22360	23086	22427	22624	1.77	cps
Molybdenum	98-1	57625	58387	57726	57913	0.71	cps
Neodymium	150-1	121336	120926	120280	120848	0.44	cps
Neodymium	150-2	53781	53065	53587	53478	0.69	cps
Nickel	60-2	90172	90460	91507	90713	0.77	cps
Phosphorus	31-2	18662	18996	18429	18696	1.53	cps
Potassium	39-2	498218	502313	499251	499928	0.43	cps
Rhodium	103-2	2926973	2937220	2938740	2934311	0.22	cps
Rhodium	103-1	5508142	5544806	5556232	5536393	0.45	cps
Scandium	45-1	4193002	4176014	4181985	4183667	0.21	cps
Scandium	45-2	185151	185094	187201	185815	0.65	cps
Selenium	77-2	260	190	237	229	15.57	cps
Selenium	78-2	217	263	222	234	10.81	cps
Selenium	82-1	528	367	462	452	17.98	cps
Silicon	28-1	8269592	8078272	7993383	8113749	1.74	cps
Silver	109-1	15159	13974	14708	14614	4.09	cps
Silver	107-1	15726	15259	15209	15398	1.85	cps
Sodium	23-2	106669	107668	107433	107257	0.49	cps
Strontium	86-1	540648	536197	539731	538859	0.44	cps
Strontium	88-1	4686429	4698531	4661709	4682223	0.40	cps
Sulfur	34-1	509731	506017	503185	506311	0.65	cps
Terbium	159-1	7462840	7438762	7434831	7445478	0.20	cps
Terbium	159-2	4117275	4119872	4127198	4121448	0.12	cps
Thallium	203-1	6785	6552	6502	6613	2.29	cps
Thallium	205-1	16419	16277	16019	16238	1.25	cps
Tin	118-1	533103	530550	524373	529342	0.85	cps
Titanium	47-1	170154	173985	172321	172154	1.12	cps
Uranium	238-1	144630	143962	142617	143736	0.71	cps
Vanadium	51-2	202723	201887	202864	202492	0.26	cps
Yttrium	89-2	1121501	1128132	1133309	1127647	0.52	cps
Yttrium	89-1	7838879	7786054	7808418	7811117	0.34	cps
Zinc	66-2	960989	970209	971824	967674	0.60	cps
Zirconium	90-1	86864	87206	88111	87394	0.74	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:40:47	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	19397	19330	18880	19202	1.47	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:44:21	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	104027	104950	103314	104097	0.79	cps
Antimony	121-1	3667	3717	3567	3651	2.09	cps
Arsenic	75-2	689	770	680	713	7.00	cps
Barium	135-1	139484	138904	139662	139350	0.28	cps
Barium	137-1	242656	237361	237203	239073	1.30	cps
Beryllium	9-1	194	206	244	215	12.22	cps
Bismuth	209-1	4305184	4274047	4265649	4281627	0.49	cps
Bismuth	209-2	3044451	3043679	3004836	3030989	0.75	cps
Boron	10-1	342	325	375	347	7.33	cps
Boron	11-1	1967	2109	2250	2109	6.72	cps
Cadmium	106-1	2175	2325	1950	2150	8.78	cps
Cadmium	108-1	54	29	75	53	43.48	cps
Cadmium	111-1	2164	2357	1954	2159	9.34	cps
Calcium	43-1	68936	68996	70000	69311	0.86	cps
Calcium	44-1	1134035	1122272	1132486	1129597	0.57	cps
Chromium	52-2	10030	10140	9947	10039	0.97	cps
Cobalt	59-2	4858	5004	4781	4881	2.33	cps
Copper	63-2	44387	44250	43515	44051	1.07	cps
Dysprosium	156-2	2020	2064	1967	2017	2.40	cps
Dysprosium	156-1	3709	4042	3842	3865	4.34	cps
Erbium	164-1	3367	3184	3267	3273	2.81	cps
Erbium	164-2	1964	1910	1880	1918	2.20	cps
Gadolinium	160-2	2314	2177	2347	2279	3.95	cps
Gadolinium	160-1	3734	3567	3576	3626	2.59	cps
Holmium	165-1	6888929	6892605	6846206	6875913	0.38	cps
Holmium	165-2	4086763	4080031	4016887	4061227	0.95	cps
Indium	115-2	1168839	1168973	1151982	1163265	0.84	cps
Indium	115-1	5825306	5761676	5784999	5790660	0.56	cps
Iron	56-2	7291024	7363090	7244057	7299391	0.82	cps
Iron	57-2	177071	180208	176317	177865	1.16	cps
Lead	206-1	1002457	1004919	1003870	1003748	0.12	cps
Lead	207-1	813274	810367	812013	811885	0.18	cps
Lead	208-1	3869270	3836134	3847957	3851120	0.44	cps
Lithium	6-1	470758	470830	474171	471920	0.41	cps
Magnesium	24-2	173966	171766	169716	171816	1.24	cps
Manganese	55-2	81116	81876	80562	81185	0.81	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:44:21	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2717	2825	2592	2711	4.31	cps
Molybdenum	95-1	1800	2150	2034	1995	8.94	cps
Molybdenum	96-1	2292	2209	2475	2325	5.87	cps
Molybdenum	97-1	1192	1200	1292	1228	4.52	cps
Molybdenum	98-1	3009	3284	3367	3220	5.83	cps
Neodymium	150-1	5581	5728	5401	5570	2.94	cps
Neodymium	150-2	2690	2564	2504	2586	3.69	cps
Nickel	60-2	4441	4427	4474	4447	0.54	cps
Phosphorus	31-2	1058	967	1008	1011	4.54	cps
Potassium	39-2	50086	50729	50294	50370	0.65	cps
Rhodium	103-1	5605701	5536078	5613813	5585197	0.77	cps
Rhodium	103-2	2945202	2962025	2914724	2940650	0.82	cps
Scandium	45-2	182351	182753	178630	181244	1.25	cps
Scandium	45-1	4059846	4037679	4105263	4067596	0.85	cps
Selenium	82-1	114	27	41	61	76.74	cps
Selenium	77-2	10	10	10	10	0.00	cps
Selenium	78-2	57	56	59	57	3.22	cps
Silicon	28-1	957316	956889	964654	959620	0.45	cps
Silver	109-1	775	742	700	739	5.09	cps
Silver	107-1	767	775	875	806	7.48	cps
Sodium	23-2	18512	18429	18345	18429	0.45	cps
Strontium	86-1	26843	24981	26935	26253	4.20	cps
Strontium	88-1	220537	221231	223673	221814	0.74	cps
Sulfur	34-1	421252	419387	423347	421329	0.47	cps
Terbium	159-1	7233711	7310033	7353087	7298944	0.83	cps
Terbium	159-2	4081814	4099252	4034709	4071925	0.82	cps
Thallium	203-1	333	417	425	392	12.94	cps
Thallium	205-1	942	742	808	831	12.26	cps
Tin	118-1	25549	25825	26042	25805	0.96	cps
Titanium	47-1	8269	8103	8495	8289	2.37	cps
Uranium	238-1	7027	6769	6860	6885	1.90	cps
Vanadium	51-2	9787	9710	9473	9657	1.69	cps
Yttrium	89-2	974311	971152	959501	968321	0.81	cps
Yttrium	89-1	6715631	6662476	6708841	6695649	0.43	cps
Zinc	66-2	47530	46905	46644	47027	0.97	cps
Zirconium	90-1	4809	4551	4084	4481	8.20	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-04DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:44:21	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	892	1117	1092	1033	11.94	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:47:55	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225176	1210597	1221210	1218995	0.62	cps
Antimony	121-1	37184	35889	37325	36799	2.15	cps
Arsenic	75-2	10420	10411	10220	10351	1.09	cps
Barium	135-1	642238	641099	643202	642180	0.16	cps
Barium	137-1	1109407	1110039	1113528	1110991	0.20	cps
Beryllium	9-1	1778	1800	1872	1817	2.72	cps
Bismuth	209-1	4302043	4289845	4283594	4291827	0.22	cps
Bismuth	209-2	2955564	2994860	2996598	2982340	0.78	cps
Boron	10-1	1600	1475	1408	1495	6.51	cps
Boron	11-1	8286	7861	8144	8097	2.67	cps
Cadmium	106-1	2659	2642	2409	2570	5.44	cps
Cadmium	108-1	288	254	354	299	17.05	cps
Cadmium	111-1	4677	4847	4455	4660	4.22	cps
Calcium	43-1	1166416	1159141	1165697	1163751	0.34	cps
Calcium	44-1	18961019	18935787	18877426	18924744	0.23	cps
Chromium	52-2	80954	81081	81215	81083	0.16	cps
Cobalt	59-2	97126	98394	98990	98170	0.97	cps
Copper	63-2	230716	231639	231648	231335	0.23	cps
Dysprosium	156-2	24242	24091	24939	24424	1.85	cps
Dysprosium	156-1	47508	47776	47767	47684	0.32	cps
Erbium	164-1	40452	39993	40553	40333	0.74	cps
Erbium	164-2	22779	23080	22415	22758	1.46	cps
Gadolinium	160-2	28233	27852	27822	27969	0.82	cps
Gadolinium	160-1	42852	43027	43328	43069	0.56	cps
Holmium	165-2	4076190	4072275	4071602	4073356	0.06	cps
Holmium	165-1	6998346	6932463	7050164	6993658	0.84	cps
Indium	115-1	5775103	5799592	5772615	5782436	0.26	cps
Indium	115-2	1141773	1146380	1146174	1144776	0.23	cps
Iron	56-2	119154280	120065930	120133053	119784421	0.46	cps
Iron	57-2	2911718	2925428	2919442	2918863	0.24	cps
Lead	206-1	2997397	3005541	3013714	3005551	0.27	cps
Lead	207-1	2461720	2457014	2473542	2464092	0.35	cps
Lead	208-1	11631915	11589689	11638607	11620071	0.23	cps
Lithium	6-1	483558	488698	493302	488519	1.00	cps
Magnesium	24-2	3637596	3668176	3660828	3655533	0.44	cps
Manganese	55-2	3162211	3164297	3169193	3165234	0.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:47:55	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31142	31160	29715	30672	2.70	cps
Molybdenum	95-1	31644	30625	31127	31132	1.64	cps
Molybdenum	96-1	37852	35370	36406	36542	3.41	cps
Molybdenum	97-1	19756	19547	18471	19258	3.58	cps
Molybdenum	98-1	49512	50909	50005	50142	1.41	cps
Neodymium	150-1	72042	70976	71157	71391	0.80	cps
Neodymium	150-2	31215	31078	31152	31149	0.22	cps
Nickel	60-2	51427	51276	51303	51335	0.16	cps
Phosphorus	31-2	6668	6427	6327	6474	2.71	cps
Potassium	39-2	275949	279092	277027	277356	0.58	cps
Rhodium	103-2	2924710	2926102	2919840	2923551	0.11	cps
Rhodium	103-1	5549130	5522428	5525581	5532380	0.26	cps
Scandium	45-1	4146310	4133372	4144837	4141506	0.17	cps
Scandium	45-2	182655	182958	183187	182933	0.15	cps
Selenium	77-2	123	150	160	144	13.12	cps
Selenium	78-2	165	144	148	152	7.12	cps
Selenium	82-1	182	148	160	164	10.72	cps
Silicon	28-1	8404873	8439017	8717663	8520517	2.01	cps
Silver	109-1	3417	2825	3192	3145	9.50	cps
Silver	107-1	3451	3509	3301	3420	3.14	cps
Sodium	23-2	55930	57662	57653	57082	1.75	cps
Strontium	86-1	136393	136703	136022	136373	0.25	cps
Strontium	88-1	1180082	1168507	1187356	1178648	0.81	cps
Sulfur	34-1	456312	453161	451114	453529	0.58	cps
Terbium	159-1	7403605	7436539	7367881	7402675	0.46	cps
Terbium	159-2	4088704	4122832	4079356	4096964	0.56	cps
Thallium	203-1	3634	3567	3459	3553	2.49	cps
Thallium	205-1	8203	8203	8862	8422	4.52	cps
Tin	118-1	159258	158804	157119	158394	0.71	cps
Titanium	47-1	196036	195810	199280	197042	0.99	cps
Uranium	238-1	44109	45388	43808	44435	1.89	cps
Vanadium	51-2	123522	124013	124090	123875	0.25	cps
Yttrium	89-2	1052140	1056829	1054018	1054329	0.22	cps
Yttrium	89-1	7345741	7286491	7363643	7331958	0.55	cps
Zinc	66-2	130116	130315	130611	130347	0.19	cps
Zirconium	90-1	35161	35103	33858	34707	2.12	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:47:55	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7911	8278	7752	7980	3.38	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:51:28	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	61260	60959	61201	61140	0.26	cps
Antimony	121-1	1767	1975	2092	1945	8.47	cps
Arsenic	75-2	567	452	543	520	11.64	cps
Barium	135-1	32397	31846	32447	32230	1.04	cps
Barium	137-1	55637	54517	55888	55347	1.32	cps
Beryllium	9-1	94	78	111	94	17.64	cps
Bismuth	209-1	4289702	4266513	4241100	4265772	0.57	cps
Bismuth	209-2	3003972	3017740	3017254	3012989	0.26	cps
Boron	10-1	225	192	275	231	18.19	cps
Boron	11-1	1017	983	983	995	1.93	cps
Cadmium	106-1	2075	2025	2084	2061	1.53	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1583	1573	1630	1595	1.93	cps
Calcium	43-1	57797	57044	57881	57574	0.80	cps
Calcium	44-1	946745	940568	940311	942542	0.39	cps
Chromium	52-2	4657	4824	4738	4740	1.76	cps
Cobalt	59-2	5081	4904	4961	4982	1.81	cps
Copper	63-2	11878	12462	11992	12111	2.56	cps
Dysprosium	156-2	1240	1207	1263	1237	2.30	cps
Dysprosium	156-1	2534	2375	2184	2364	7.42	cps
Erbium	164-1	1775	2359	2109	2081	14.07	cps
Erbium	164-2	1103	1107	1043	1085	3.29	cps
Gadolinium	160-2	1287	1433	1457	1392	6.62	cps
Gadolinium	160-1	2092	2150	2250	2164	3.70	cps
Holmium	165-2	4042618	4036631	4034840	4038030	0.10	cps
Holmium	165-1	6891274	6915180	6902369	6902941	0.17	cps
Indium	115-1	5784301	5762868	5745387	5764185	0.34	cps
Indium	115-2	1159774	1156165	1152706	1156215	0.31	cps
Iron	56-2	5988795	5985602	5900984	5958460	0.84	cps
Iron	57-2	144184	144700	143287	144057	0.50	cps
Lead	206-1	151912	151474	151991	151792	0.18	cps
Lead	207-1	124191	123899	123887	123992	0.14	cps
Lead	208-1	582285	580968	580775	581343	0.14	cps
Lithium	6-1	473067	467604	465339	468670	0.85	cps
Magnesium	24-2	179437	180154	179395	179662	0.24	cps
Manganese	55-2	157761	154868	155087	155905	1.03	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:51:28	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1734	1700	1692	1709	1.29	cps
Molybdenum	95-1	1667	1767	1750	1728	3.10	cps
Molybdenum	96-1	2350	2067	2117	2178	6.95	cps
Molybdenum	97-1	1167	1292	1308	1256	6.17	cps
Molybdenum	98-1	2975	2700	3334	3003	10.58	cps
Neodymium	150-1	3694	3634	3541	3623	2.13	cps
Neodymium	150-2	1530	1533	1687	1583	5.65	cps
Nickel	60-2	2600	2760	2390	2584	7.18	cps
Phosphorus	31-2	408	450	592	483	19.88	cps
Potassium	39-2	40406	39930	39587	39974	1.03	cps
Rhodium	103-2	2929367	2926358	2936556	2930760	0.18	cps
Rhodium	103-1	5608965	5578128	5533602	5573565	0.68	cps
Scandium	45-1	4080056	4058538	4068057	4068884	0.27	cps
Scandium	45-2	178268	179345	177506	178373	0.52	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	69	59	56	61	10.92	cps
Selenium	82-1	-8	-84	41	-17	-373.47	cps
Silicon	28-1	999954	995651	994141	996582	0.30	cps
Silver	109-1	292	283	217	264	15.58	cps
Silver	107-1	283	200	267	250	17.64	cps
Sodium	23-2	16868	15650	16201	16240	3.76	cps
Strontium	86-1	7769	7819	7536	7708	1.96	cps
Strontium	88-1	58562	58471	60562	59198	2.00	cps
Sulfur	34-1	427640	425157	417136	423311	1.30	cps
Terbium	159-1	7275344	7312590	7270381	7286105	0.32	cps
Terbium	159-2	4064087	4034715	4031040	4043281	0.45	cps
Thallium	203-1	175	175	167	172	2.79	cps
Thallium	205-1	375	450	417	414	9.08	cps
Tin	118-1	7853	8678	8319	8283	5.00	cps
Titanium	47-1	9370	9996	9462	9609	3.52	cps
Uranium	238-1	2284	2350	2409	2348	2.66	cps
Vanadium	51-2	6031	6161	6025	6072	1.27	cps
Yttrium	89-2	955526	953964	956810	955433	0.15	cps
Yttrium	89-1	6740301	6655868	6641688	6679285	0.80	cps
Zinc	66-2	6875	7068	6742	6895	2.38	cps
Zirconium	90-1	2009	2217	2159	2128	5.05	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-05DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:51:28	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	458	433	478	11.87	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:55:02	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1260261	1267070	1272810	1266714	0.50	cps
Antimony	121-1	55762	56431	54992	55728	1.29	cps
Arsenic	75-2	19254	18870	19446	19190	1.53	cps
Barium	135-1	1723299	1726431	1715020	1721584	0.34	cps
Barium	137-1	3020375	2984369	2978070	2994271	0.76	cps
Beryllium	9-1	2984	2895	2878	2919	1.94	cps
Bismuth	209-1	4312253	4301272	4283079	4298868	0.34	cps
Bismuth	209-2	2983641	3000727	3030659	3005009	0.79	cps
Boron	10-1	6085	5910	6018	6004	1.47	cps
Boron	11-1	29263	30690	30849	30267	2.89	cps
Cadmium	106-1	2859	3267	2984	3037	6.89	cps
Cadmium	108-1	492	496	583	524	9.89	cps
Cadmium	111-1	7904	8108	7878	7963	1.58	cps
Calcium	43-1	1191120	1188917	1182306	1187448	0.39	cps
Calcium	44-1	19111668	19250907	19231894	19198156	0.39	cps
Chromium	52-2	112891	111921	111763	112192	0.54	cps
Cobalt	59-2	99659	99914	101270	100281	0.86	cps
Copper	63-2	697665	701764	710439	703289	0.93	cps
Dysprosium	156-2	27548	27888	28226	27887	1.22	cps
Dysprosium	156-1	53673	52652	52995	53107	0.98	cps
Erbium	164-1	46773	44791	46740	46101	2.46	cps
Erbium	164-2	25217	25591	25077	25295	1.05	cps
Gadolinium	160-2	31092	32068	31630	31597	1.55	cps
Gadolinium	160-1	49215	49583	50636	49811	1.48	cps
Holmium	165-2	4038780	4053839	4082206	4058275	0.54	cps
Holmium	165-1	6985745	7034748	7035513	7018669	0.41	cps
Indium	115-1	5784474	5771345	5759067	5771629	0.22	cps
Indium	115-2	1125497	1130157	1141671	1132442	0.74	cps
Iron	56-2	151410548	151618448	150776270	151268422	0.29	cps
Iron	57-2	3693427	3703450	3719239	3705372	0.35	cps
Lead	206-1	9512225	9550948	9557175	9540116	0.26	cps
Lead	207-1	7943088	7947482	7930850	7940473	0.11	cps
Lead	208-1	37374338	37338144	37243964	37318815	0.18	cps
Lithium	6-1	485847	490830	491769	489482	0.65	cps
Magnesium	24-2	1513235	1504379	1520572	1512729	0.54	cps
Manganese	55-2	2948707	2960924	2968303	2959311	0.33	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:55:02	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	38445	37533	38794	38257	1.70	cps
Molybdenum	95-1	28963	29231	28563	28919	1.16	cps
Molybdenum	96-1	35980	36063	36481	36175	0.74	cps
Molybdenum	97-1	18087	17787	17979	17951	0.85	cps
Molybdenum	98-1	47280	46861	44997	46379	2.62	cps
Neodymium	150-1	76130	76961	75057	76050	1.26	cps
Neodymium	150-2	33107	33190	33471	33256	0.57	cps
Nickel	60-2	71108	72639	71577	71775	1.09	cps
Phosphorus	31-2	36303	34741	36044	35696	2.35	cps
Potassium	39-2	612863	614986	617034	614961	0.34	cps
Rhodium	103-2	2898211	2912683	2944699	2918531	0.82	cps
Rhodium	103-1	5566639	5506562	5508754	5527319	0.62	cps
Scandium	45-1	4119770	4153635	4108369	4127258	0.57	cps
Scandium	45-2	179998	180437	181430	180622	0.41	cps
Selenium	77-2	167	123	120	137	19.05	cps
Selenium	78-2	163	141	157	154	7.53	cps
Selenium	82-1	384	315	305	335	12.82	cps
Silicon	28-1	7345816	7327055	7275713	7316195	0.50	cps
Silver	109-1	16201	15601	15818	15873	1.92	cps
Silver	107-1	16093	16435	16335	16288	1.08	cps
Sodium	23-2	86088	85032	88503	86541	2.06	cps
Strontium	86-1	421527	420947	421208	421227	0.07	cps
Strontium	88-1	3683251	3654341	3676219	3671270	0.41	cps
Sulfur	34-1	475744	474457	478026	476076	0.38	cps
Terbium	159-1	7440948	7383619	7352326	7392298	0.61	cps
Terbium	159-2	4051939	4067145	4096305	4071796	0.55	cps
Thallium	203-1	3659	3726	3692	3692	0.90	cps
Thallium	205-1	9070	8778	9162	9003	2.22	cps
Tin	118-1	1726721	1727919	1711309	1721983	0.54	cps
Titanium	47-1	138422	140227	138985	139211	0.66	cps
Uranium	238-1	51887	52415	53151	52484	1.21	cps
Vanadium	51-2	125579	126161	126514	126084	0.37	cps
Yttrium	89-2	1051449	1062376	1063990	1059271	0.64	cps
Yttrium	89-1	7414912	7392127	7366824	7391288	0.33	cps
Zinc	66-2	442785	450109	451591	448161	1.05	cps
Zirconium	90-1	58120	59859	59559	59179	1.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 16:55:02	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12981	13073	13766	13273	3.23	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:58:36	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	63167	64129	62766	63354	1.11	cps
Antimony	121-1	2809	2967	2684	2820	5.04	cps
Arsenic	75-2	861	952	1024	946	8.64	cps
Barium	135-1	81967	82326	83324	82539	0.85	cps
Barium	137-1	144436	144100	143248	143928	0.43	cps
Beryllium	9-1	133	117	144	131	10.63	cps
Bismuth	209-1	4268982	4234339	4221412	4241577	0.58	cps
Bismuth	209-2	3030516	3018268	3034438	3027741	0.28	cps
Boron	10-1	483	425	433	447	7.05	cps
Boron	11-1	2342	2317	2267	2309	1.65	cps
Cadmium	106-1	2034	1842	2184	2020	8.48	cps
Cadmium	108-1	46	17	38	33	45.06	cps
Cadmium	111-1	1712	1532	1781	1675	7.69	cps
Calcium	43-1	57705	57956	57730	57797	0.24	cps
Calcium	44-1	944123	937875	945555	942518	0.43	cps
Chromium	52-2	6188	6178	6108	6158	0.71	cps
Cobalt	59-2	5244	5208	5068	5173	1.80	cps
Copper	63-2	35647	35169	34959	35258	1.00	cps
Dysprosium	156-2	1497	1297	1363	1386	7.35	cps
Dysprosium	156-1	2475	2484	2817	2592	7.52	cps
Erbium	164-1	2242	1992	2092	2109	5.97	cps
Erbium	164-2	1227	1260	1227	1238	1.55	cps
Gadolinium	160-2	1580	1767	1557	1635	7.04	cps
Gadolinium	160-1	2200	2267	2392	2286	4.26	cps
Holmium	165-2	4045254	4063405	4049418	4052692	0.23	cps
Holmium	165-1	6850684	6828909	6751716	6810436	0.76	cps
Indium	115-1	5743729	5679681	5709279	5710896	0.56	cps
Indium	115-2	1155027	1159630	1164474	1159710	0.41	cps
Iron	56-2	7568369	7554590	7456174	7526378	0.81	cps
Iron	57-2	182649	182310	182104	182354	0.15	cps
Lead	206-1	458874	456015	457862	457584	0.32	cps
Lead	207-1	375797	374156	375553	375169	0.24	cps
Lead	208-1	1768662	1758760	1752875	1760099	0.45	cps
Lithium	6-1	474854	466023	471829	470902	0.95	cps
Magnesium	24-2	74008	74234	75231	74491	0.87	cps
Manganese	55-2	144653	147423	146857	146311	1.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:58:36	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2050	2109	2250	2136	4.82	cps
Molybdenum	95-1	1550	1675	1650	1625	4.07	cps
Molybdenum	96-1	1917	2184	2025	2042	6.57	cps
Molybdenum	97-1	958	1042	1117	1039	7.62	cps
Molybdenum	98-1	2575	2334	2850	2586	10.00	cps
Neodymium	150-1	3634	3801	3847	3761	2.98	cps
Neodymium	150-2	1550	1647	1547	1581	3.59	cps
Nickel	60-2	3657	3500	3500	3553	2.55	cps
Phosphorus	31-2	1892	1750	1834	1825	3.90	cps
Potassium	39-2	56667	57629	57764	57353	1.04	cps
Rhodium	103-2	2948395	2941841	2946049	2945428	0.11	cps
Rhodium	103-1	5524915	5553547	5461742	5513401	0.85	cps
Scandium	45-1	4016355	4058361	4037841	4037519	0.52	cps
Scandium	45-2	179547	180713	180471	180244	0.34	cps
Selenium	77-2	10	0	10	7	86.60	cps
Selenium	78-2	63	91	50	68	30.65	cps
Selenium	82-1	35	15	-2	16	117.42	cps
Silicon	28-1	943139	910912	922297	925449	1.77	cps
Silver	109-1	800	892	642	778	16.26	cps
Silver	107-1	1042	1025	975	1014	3.42	cps
Sodium	23-2	16868	17352	16977	17066	1.49	cps
Strontium	86-1	21776	20866	21450	21364	2.16	cps
Strontium	88-1	174439	178531	178885	177285	1.39	cps
Sulfur	34-1	417655	417084	421980	418906	0.64	cps
Terbium	159-1	7241143	7239462	7210775	7230460	0.24	cps
Terbium	159-2	4043589	4103920	4059490	4069000	0.77	cps
Thallium	203-1	167	217	125	169	27.09	cps
Thallium	205-1	625	508	483	539	14.03	cps
Tin	118-1	83657	84487	83473	83872	0.64	cps
Titanium	47-1	6835	6527	6502	6621	2.81	cps
Uranium	238-1	2717	2642	2700	2687	1.47	cps
Vanadium	51-2	6065	6105	6328	6166	2.30	cps
Yttrium	89-2	962922	966214	962700	963946	0.20	cps
Yttrium	89-1	6563952	6611100	6585462	6586838	0.36	cps
Zinc	66-2	22518	22935	22561	22671	1.01	cps
Zirconium	90-1	3426	3276	3584	3428	4.50	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-06DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 16:58:36	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	783	842	567	731	19.83	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:02:10	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1214110	1226837	1215091	1218679	0.58	cps
Antimony	121-1	256292	257850	257633	257258	0.33	cps
Arsenic	75-2	18977	19398	19072	19149	1.15	cps
Barium	135-1	2986291	3003951	2967422	2985888	0.61	cps
Barium	137-1	5169175	5177057	5164765	5170332	0.12	cps
Beryllium	9-1	3817	3834	4001	3884	2.61	cps
Bismuth	209-1	4522429	4546739	4501046	4523405	0.51	cps
Bismuth	209-2	3181216	3194220	3185801	3187079	0.21	cps
Boron	10-1	11471	11788	11163	11474	2.72	cps
Boron	11-1	59668	60614	61074	60452	1.19	cps
Cadmium	106-1	4884	5318	5093	5098	4.25	cps
Cadmium	108-1	2263	2184	2154	2200	2.55	cps
Cadmium	111-1	30765	32226	31734	31575	2.35	cps
Calcium	43-1	968324	977680	977209	974404	0.54	cps
Calcium	44-1	15868048	15890956	15877990	15878998	0.07	cps
Chromium	52-2	209818	209316	209364	209499	0.13	cps
Cobalt	59-2	125471	126711	126896	126359	0.61	cps
Copper	63-2	4949331	4975970	4983190	4969497	0.36	cps
Dysprosium	156-2	24632	25283	25150	25022	1.37	cps
Dysprosium	156-1	47609	49716	49206	48843	2.25	cps
Erbium	164-1	40202	40327	40152	40227	0.22	cps
Erbium	164-2	23367	23297	23103	23256	0.59	cps
Gadolinium	160-2	29061	29195	29148	29134	0.23	cps
Gadolinium	160-1	44799	44758	45050	44869	0.35	cps
Holmium	165-2	4092678	4135568	4102677	4110308	0.55	cps
Holmium	165-1	7028419	7025378	6998880	7017559	0.23	cps
Indium	115-1	5651511	5506410	5444966	5534296	1.92	cps
Indium	115-2	1074298	1082768	1073454	1076840	0.48	cps
Iron	56-2	371441731	369558464	366162597	369054264	0.72	cps
Iron	57-2	9178780	9156114	9156778	9163891	0.14	cps
Lead	206-1	56137643	56535022	55961950	56211538	0.52	cps
Lead	207-1	48411337	49232079	48177526	48606981	1.14	cps
Lead	208-1	222880736	226305162	223147842	224111247	0.85	cps
Lithium	6-1	484907	490010	491927	488948	0.74	cps
Magnesium	24-2	1671490	1672673	1667441	1670535	0.16	cps
Manganese	55-2	4118384	4129458	4091566	4113136	0.47	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:02:10	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	34267	34309	34651	34409	0.61	cps
Molybdenum	95-1	39230	38929	39631	39264	0.90	cps
Molybdenum	96-1	46861	46828	44922	46203	2.40	cps
Molybdenum	97-1	24221	25240	24722	24728	2.06	cps
Molybdenum	98-1	62229	62103	62330	62220	0.18	cps
Neodymium	150-1	66989	67144	67257	67130	0.20	cps
Neodymium	150-2	29695	30277	29715	29896	1.10	cps
Nickel	60-2	106147	105772	105298	105739	0.40	cps
Phosphorus	31-2	15609	15483	15066	15386	1.85	cps
Potassium	39-2	522324	526298	521032	523218	0.52	cps
Rhodium	103-2	2916217	2933911	2924966	2925031	0.30	cps
Rhodium	103-1	5500241	5537994	5536221	5524818	0.39	cps
Scandium	45-1	4118522	4133292	4090816	4114210	0.52	cps
Scandium	45-2	184015	183612	180678	182768	1.00	cps
Selenium	77-2	120	173	110	134	25.33	cps
Selenium	78-2	152	135	194	160	19.04	cps
Selenium	82-1	349	295	339	327	8.76	cps
Silicon	28-1	12698475	12934026	12813994	12815498	0.92	cps
Silver	109-1	24364	24021	24221	24202	0.71	cps
Silver	107-1	26167	26192	26684	26348	1.11	cps
Sodium	23-2	134918	132866	132600	133462	0.95	cps
Strontium	86-1	517094	514863	514857	515605	0.25	cps
Strontium	88-1	4485994	4485251	4462187	4477811	0.30	cps
Sulfur	34-1	551470	555485	548173	551709	0.66	cps
Terbium	159-1	7310783	7444494	7301978	7352418	1.09	cps
Terbium	159-2	4091969	4122864	4097285	4104039	0.40	cps
Thallium	203-1	7919	7986	7211	7705	5.58	cps
Thallium	205-1	18280	18964	18480	18575	1.89	cps
Tin	118-1	13455470	13390503	13323645	13389873	0.49	cps
Titanium	47-1	215401	219410	216745	217185	0.94	cps
Uranium	238-1	49026	49420	48876	49107	0.57	cps
Vanadium	51-2	164913	162709	164142	163921	0.68	cps
Yttrium	89-2	1051948	1057054	1046462	1051821	0.50	cps
Yttrium	89-1	7319685	7367682	7328440	7338602	0.35	cps
Zinc	66-2	2507340	2523923	2521572	2517612	0.36	cps
Zirconium	90-1	34510	35976	34777	35088	2.23	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:02:10	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7786	7561	7894	7747	2.20	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:05:43	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59302	59436	59092	59277	0.29	cps
Antimony	121-1	12615	12731	12915	12754	1.19	cps
Arsenic	75-2	956	982	1028	988	3.70	cps
Barium	135-1	144661	144157	144660	144493	0.20	cps
Barium	137-1	250308	249945	251767	250673	0.38	cps
Beryllium	9-1	194	139	194	176	18.23	cps
Bismuth	209-1	4312297	4308033	4330442	4316924	0.28	cps
Bismuth	209-2	3040378	3039389	3061176	3046981	0.40	cps
Boron	10-1	1000	833	1000	945	10.19	cps
Boron	11-1	4492	4226	4201	4306	3.75	cps
Cadmium	106-1	2184	2142	2025	2117	3.88	cps
Cadmium	108-1	88	88	150	108	33.31	cps
Cadmium	111-1	2842	2805	2704	2784	2.56	cps
Calcium	43-1	49475	47854	48347	48559	1.71	cps
Calcium	44-1	776882	775970	776959	776604	0.07	cps
Chromium	52-2	10774	10887	10984	10882	0.97	cps
Cobalt	59-2	6331	6345	6215	6297	1.14	cps
Copper	63-2	243281	244454	244515	244083	0.28	cps
Dysprosium	156-2	1197	1163	1270	1210	4.51	cps
Dysprosium	156-1	2542	2542	2359	2481	4.27	cps
Erbium	164-1	1759	1975	1825	1853	5.99	cps
Erbium	164-2	1213	1163	1163	1180	2.45	cps
Gadolinium	160-2	1420	1377	1440	1412	2.29	cps
Gadolinium	160-1	2267	2250	2100	2206	4.16	cps
Holmium	165-2	4030618	4077207	4083326	4063717	0.71	cps
Holmium	165-1	6911138	6922811	6892651	6908866	0.22	cps
Indium	115-1	5783221	5793310	5745848	5774126	0.43	cps
Indium	115-2	1152710	1159125	1150062	1153966	0.40	cps
Iron	56-2	17818630	18017513	17875204	17903782	0.57	cps
Iron	57-2	434041	439050	435457	436183	0.59	cps
Lead	206-1	2680155	2661534	2671357	2671015	0.35	cps
Lead	207-1	2287701	2297601	2297959	2294420	0.25	cps
Lead	208-1	10549147	10568964	10577631	10565247	0.14	cps
Lithium	6-1	473281	472165	473698	473048	0.17	cps
Magnesium	24-2	81195	79394	80014	80201	1.14	cps
Manganese	55-2	197408	200411	196971	198263	0.94	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:05:43	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1792	2134	1800	1909	10.21	cps
Molybdenum	95-1	2009	2075	2142	2075	3.21	cps
Molybdenum	96-1	2367	2409	2717	2498	7.66	cps
Molybdenum	97-1	1283	1158	1300	1247	6.21	cps
Molybdenum	98-1	3217	3834	3200	3417	10.57	cps
Neodymium	150-1	3020	3634	3294	3316	9.27	cps
Neodymium	150-2	1407	1387	1533	1442	5.51	cps
Nickel	60-2	5218	5174	5051	5148	1.68	cps
Phosphorus	31-2	825	833	1017	892	12.15	cps
Potassium	39-2	51415	51658	50963	51346	0.69	cps
Rhodium	103-2	2940337	2947260	2954564	2947387	0.24	cps
Rhodium	103-1	5608522	5632979	5564552	5602018	0.62	cps
Scandium	45-1	4041676	4076557	4079808	4066014	0.52	cps
Scandium	45-2	180595	181852	180505	180984	0.42	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	59	46	72	59	21.87	cps
Selenium	82-1	84	6	-2	29	162.81	cps
Silicon	28-1	1288763	1265153	1268114	1274010	1.01	cps
Silver	109-1	1208	1125	1308	1214	7.56	cps
Silver	107-1	1075	1350	1525	1317	17.23	cps
Sodium	23-2	19038	19363	19955	19452	2.39	cps
Strontium	86-1	25365	26317	26191	25958	1.99	cps
Strontium	88-1	218380	215232	215994	216535	0.76	cps
Sulfur	34-1	431537	429884	432551	431324	0.31	cps
Terbium	159-1	7293025	7383827	7260072	7312308	0.88	cps
Terbium	159-2	4062896	4055472	4071654	4063340	0.20	cps
Thallium	203-1	367	400	392	386	4.49	cps
Thallium	205-1	1100	1075	925	1033	9.16	cps
Tin	118-1	632200	633213	631897	632437	0.11	cps
Titanium	47-1	10204	10412	10788	10468	2.83	cps
Uranium	238-1	2342	2525	2384	2417	3.98	cps
Vanadium	51-2	7572	8102	8012	7896	3.59	cps
Yttrium	89-2	957322	956071	966598	959997	0.60	cps
Yttrium	89-1	6612324	6706444	6624603	6647790	0.77	cps
Zinc	66-2	121456	122219	123342	122339	0.78	cps
Zirconium	90-1	2225	1759	1792	1925	13.52	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-07DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR4	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:05:43	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	383	467	436	10.52	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:09:18	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1139390	1154390	1146093	1146624	0.66	cps
Antimony	121-1	99803	99837	98125	99255	0.99	cps
Arsenic	75-2	9648	9696	9622	9655	0.39	cps
Barium	135-1	791055	786775	783570	787133	0.48	cps
Barium	137-1	1376842	1364518	1369195	1370185	0.45	cps
Beryllium	9-1	2334	2172	2211	2239	3.76	cps
Bismuth	209-1	4295529	4279400	4281668	4285532	0.20	cps
Bismuth	209-2	2980455	3009525	2987651	2992544	0.51	cps
Boron	10-1	2634	2634	2775	2681	3.05	cps
Boron	11-1	14107	14082	14758	14316	2.68	cps
Cadmium	106-1	2834	3451	3326	3203	10.18	cps
Cadmium	108-1	842	763	829	811	5.25	cps
Cadmium	111-1	12107	12419	12081	12202	1.54	cps
Calcium	43-1	625311	623846	619532	622896	0.48	cps
Calcium	44-1	10126574	10072465	10083039	10094026	0.28	cps
Chromium	52-2	101211	101886	100822	101306	0.53	cps
Cobalt	59-2	95012	95740	95699	95484	0.43	cps
Copper	63-2	708638	717203	716829	714224	0.68	cps
Dysprosium	156-2	21494	21958	21323	21592	1.52	cps
Dysprosium	156-1	43988	42450	43671	43370	1.87	cps
Erbium	164-1	35355	35622	35472	35483	0.38	cps
Erbium	164-2	20108	19694	20118	19974	1.21	cps
Gadolinium	160-2	25190	24966	24482	24879	1.45	cps
Gadolinium	160-1	38664	39199	39901	39255	1.58	cps
Holmium	165-2	4060217	4097186	4065460	4074287	0.49	cps
Holmium	165-1	7053257	7018634	7029899	7033930	0.25	cps
Indium	115-1	5814974	5756959	5744038	5771990	0.65	cps
Indium	115-2	1134287	1143089	1132484	1136620	0.50	cps
Iron	56-2	160483487	161245554	159621415	160450152	0.51	cps
Iron	57-2	3898699	3939486	3888596	3908927	0.69	cps
Lead	206-1	7458544	7411862	7387594	7419333	0.49	cps
Lead	207-1	5948796	5910140	5875765	5911567	0.62	cps
Lead	208-1	28733767	28608885	28529542	28624065	0.36	cps
Lithium	6-1	483288	491239	493073	489200	1.06	cps
Magnesium	24-2	1738385	1756728	1750026	1748379	0.53	cps
Manganese	55-2	1618073	1634014	1618214	1623434	0.56	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:09:18	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25616	24989	24964	25190	1.46	cps
Molybdenum	95-1	23620	24221	24631	24157	2.10	cps
Molybdenum	96-1	28997	28045	28797	28613	1.75	cps
Molybdenum	97-1	14933	15292	15601	15275	2.19	cps
Molybdenum	98-1	38311	38720	38896	38642	0.78	cps
Neodymium	150-1	63366	62528	62214	62703	0.95	cps
Neodymium	150-2	27427	28065	27748	27747	1.15	cps
Nickel	60-2	64337	64665	64759	64587	0.34	cps
Phosphorus	31-2	13407	13006	13081	13165	1.62	cps
Potassium	39-2	383558	390553	385002	386371	0.96	cps
Rhodium	103-2	2914949	2926078	2914599	2918542	0.22	cps
Rhodium	103-1	5599925	5514341	5540284	5551517	0.79	cps
Scandium	45-1	4130332	4076624	4087176	4098044	0.69	cps
Scandium	45-2	180489	182705	182411	181868	0.66	cps
Selenium	77-2	100	93	113	102	9.96	cps
Selenium	78-2	124	157	126	136	13.79	cps
Selenium	82-1	250	217	240	236	7.15	cps
Silicon	28-1	7008994	6969541	7046478	7008337	0.55	cps
Silver	109-1	12881	12781	12681	12781	0.78	cps
Silver	107-1	13732	13590	13449	13590	1.04	cps
Sodium	23-2	63878	65945	65477	65100	1.66	cps
Strontium	86-1	196409	195479	194923	195604	0.38	cps
Strontium	88-1	1701595	1678889	1685865	1688783	0.69	cps
Sulfur	34-1	469092	468048	460654	465931	0.99	cps
Terbium	159-1	7380169	7346349	7375577	7367365	0.25	cps
Terbium	159-2	4050356	4073788	4041321	4055155	0.41	cps
Thallium	203-1	4526	4934	4726	4729	4.32	cps
Thallium	205-1	11430	11172	10855	11152	2.58	cps
Tin	118-1	1136370	1116589	1121427	1124795	0.92	cps
Titanium	47-1	220366	220425	221676	220822	0.34	cps
Uranium	238-1	47831	46517	47930	47426	1.66	cps
Vanadium	51-2	131648	132360	132814	132274	0.44	cps
Yttrium	89-2	1027694	1032179	1027619	1029164	0.25	cps
Yttrium	89-1	7176405	7192035	7226474	7198305	0.36	cps
Zinc	66-2	767362	776919	768598	770960	0.67	cps
Zirconium	90-1	32246	30500	31093	31280	2.84	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:09:18	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6927	6427	6668	6674	3.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:12:53	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	55345	57269	56625	56413	1.74	cps
Antimony	121-1	5443	5043	5093	5193	4.20	cps
Arsenic	75-2	504	487	537	509	5.00	cps
Barium	135-1	38788	37101	36733	37541	2.92	cps
Barium	137-1	65422	64767	63839	64676	1.23	cps
Beryllium	9-1	144	161	133	146	9.56	cps
Bismuth	209-1	4294349	4248101	4191968	4244806	1.21	cps
Bismuth	209-2	2993071	3026711	3010778	3010187	0.56	cps
Boron	10-1	308	392	267	322	19.75	cps
Boron	11-1	1617	1400	1525	1514	7.18	cps
Cadmium	106-1	2067	1834	1967	1956	5.99	cps
Cadmium	108-1	42	46	38	42	10.00	cps
Cadmium	111-1	1980	1789	1834	1868	5.35	cps
Calcium	43-1	31267	30674	30014	30652	2.04	cps
Calcium	44-1	498303	492257	490395	493652	0.84	cps
Chromium	52-2	5665	5725	5584	5658	1.24	cps
Cobalt	59-2	4494	4684	4944	4707	4.80	cps
Copper	63-2	35403	35633	35089	35375	0.77	cps
Dysprosium	156-2	1127	1097	1093	1106	1.66	cps
Dysprosium	156-1	1975	2067	2025	2022	2.27	cps
Erbium	164-1	1775	1759	1667	1734	3.37	cps
Erbium	164-2	937	977	1010	975	3.77	cps
Gadolinium	160-2	1220	1233	1273	1242	2.23	cps
Gadolinium	160-1	1892	1767	2050	1903	7.46	cps
Holmium	165-1	6930175	6839537	6857624	6875779	0.70	cps
Holmium	165-2	4014230	4038255	4019487	4023991	0.31	cps
Indium	115-2	1142656	1145934	1153366	1147319	0.48	cps
Indium	115-1	5745780	5711451	5682185	5713139	0.56	cps
Iron	56-2	7785514	7827132	7877888	7830178	0.59	cps
Iron	57-2	189125	190644	187465	189078	0.84	cps
Lead	206-1	350952	346511	347426	348296	0.67	cps
Lead	207-1	285404	284784	285170	285119	0.11	cps
Lead	208-1	1349888	1337799	1336064	1341250	0.56	cps
Lithium	6-1	470448	463021	464907	466126	0.83	cps
Magnesium	24-2	84086	85076	85763	84975	0.99	cps
Manganese	55-2	78964	78729	80575	79423	1.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:12:53	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1333	1492	1408	5.65	cps
Molybdenum	95-1	1308	1308	1233	1283	3.37	cps
Molybdenum	96-1	1600	1550	1675	1608	3.91	cps
Molybdenum	97-1	875	942	958	925	4.77	cps
Molybdenum	98-1	2234	2225	2075	2178	4.09	cps
Neodymium	150-1	2860	2987	3040	2963	3.12	cps
Neodymium	150-2	1440	1437	1293	1390	6.02	cps
Nickel	60-2	3157	3270	3184	3204	1.85	cps
Phosphorus	31-2	783	917	675	792	15.29	cps
Potassium	39-2	44652	45504	45103	45086	0.95	cps
Rhodium	103-2	2907189	2919332	2920218	2915580	0.25	cps
Rhodium	103-1	5514253	5535620	5468874	5506249	0.62	cps
Scandium	45-1	4011631	4004309	4017891	4011277	0.17	cps
Scandium	45-2	177664	179581	177215	178153	0.71	cps
Selenium	77-2	23	13	7	14	58.06	cps
Selenium	78-2	63	52	63	59	10.82	cps
Selenium	82-1	30	63	-105	-4	-2293.86	cps
Silicon	28-1	900131	892412	891832	894792	0.52	cps
Silver	109-1	683	642	575	633	8.63	cps
Silver	107-1	683	675	767	708	7.16	cps
Sodium	23-2	16902	16743	17177	16941	1.30	cps
Strontium	86-1	9854	9937	9770	9854	0.85	cps
Strontium	88-1	84105	80760	81960	82275	2.06	cps
Sulfur	34-1	420611	422618	424024	422418	0.41	cps
Terbium	159-1	7236390	7263790	7160992	7220390	0.74	cps
Terbium	159-2	4016544	4056095	4034338	4035659	0.49	cps
Thallium	203-1	192	258	267	239	17.21	cps
Thallium	205-1	625	508	567	567	10.29	cps
Tin	118-1	57485	57819	55678	56994	2.02	cps
Titanium	47-1	10704	10404	10046	10385	3.18	cps
Uranium	238-1	2409	2259	2234	2300	4.12	cps
Vanadium	51-2	6278	6161	6452	6297	2.32	cps
Yttrium	89-2	951819	955556	950388	952588	0.28	cps
Yttrium	89-1	6638425	6589738	6592426	6606863	0.41	cps
Zinc	66-2	37512	38320	38581	38138	1.46	cps
Zirconium	90-1	1617	1692	1817	1709	5.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-08DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR5	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:12:53	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	317	333	353	13.84	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:16:28	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058046	1060451	1062551	1060349	0.21	cps
Antimony	121-1	142510	141676	144015	142733	0.83	cps
Arsenic	75-2	8384	8306	8321	8337	0.50	cps
Barium	135-1	1032267	1029878	1044127	1035424	0.74	cps
Barium	137-1	1784379	1773190	1800691	1786087	0.77	cps
Beryllium	9-1	2550	2445	2384	2460	3.43	cps
Bismuth	209-1	4268551	4235060	4314191	4272601	0.93	cps
Bismuth	209-2	3010503	3018925	3020248	3016558	0.18	cps
Boron	10-1	2759	2650	2817	2742	3.08	cps
Boron	11-1	14699	14608	15183	14830	2.09	cps
Cadmium	106-1	3050	2784	2859	2898	4.75	cps
Cadmium	108-1	508	508	479	499	3.38	cps
Cadmium	111-1	7697	7653	7876	7742	1.52	cps
Calcium	43-1	852157	844992	861705	852951	0.98	cps
Calcium	44-1	13763686	13856162	13839558	13819802	0.36	cps
Chromium	52-2	147372	148233	147704	147770	0.29	cps
Cobalt	59-2	83036	82960	83127	83041	0.10	cps
Copper	63-2	465643	464433	465860	465312	0.17	cps
Dysprosium	156-2	19391	19297	19577	19422	0.74	cps
Dysprosium	156-1	38814	38029	38999	38614	1.33	cps
Erbium	164-1	32857	31437	33125	32473	2.79	cps
Erbium	164-2	18626	18186	18346	18386	1.21	cps
Gadolinium	160-2	22535	22609	22789	22644	0.58	cps
Gadolinium	160-1	35021	34261	35823	35035	2.23	cps
Holmium	165-2	4106423	4090639	4109194	4102085	0.24	cps
Holmium	165-1	6967187	7084526	7076904	7042872	0.93	cps
Indium	115-1	5772911	5742875	5804299	5773361	0.53	cps
Indium	115-2	1151229	1150989	1153469	1151896	0.12	cps
Iron	56-2	91695149	91968752	91924749	91862884	0.16	cps
Iron	57-2	2224070	2232267	2224056	2226798	0.21	cps
Lead	206-1	17244174	17093111	17507266	17281517	1.21	cps
Lead	207-1	13644692	13570718	13834393	13683268	0.99	cps
Lead	208-1	65083647	65325713	66047004	65485455	0.77	cps
Lithium	6-1	482089	477359	485819	481756	0.88	cps
Magnesium	24-2	2024698	2020354	2038105	2027719	0.46	cps
Manganese	55-2	1505051	1508141	1513846	1509013	0.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:16:28	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20424	20841	21283	20849	2.06	cps
Molybdenum	95-1	18120	16452	17637	17403	4.93	cps
Molybdenum	96-1	21701	21125	20724	21183	2.32	cps
Molybdenum	97-1	10421	11347	10905	10891	4.25	cps
Molybdenum	98-1	28688	28529	28889	28702	0.63	cps
Neodymium	150-1	57922	56643	58826	57797	1.90	cps
Neodymium	150-2	24959	25173	25150	25094	0.47	cps
Nickel	60-2	62031	62416	60280	61575	1.85	cps
Phosphorus	31-2	9078	8970	9153	9067	1.02	cps
Potassium	39-2	371086	375180	372034	372766	0.57	cps
Rhodium	103-2	2926170	2932722	2933510	2930801	0.14	cps
Rhodium	103-1	5516642	5474261	5489052	5493318	0.39	cps
Scandium	45-1	4100044	4057755	4127490	4095096	0.86	cps
Scandium	45-2	182875	181430	181069	181791	0.53	cps
Selenium	77-2	107	117	87	103	14.78	cps
Selenium	78-2	91	159	128	126	27.24	cps
Selenium	82-1	260	281	237	259	8.60	cps
Silicon	28-1	6902734	6861223	6957909	6907289	0.70	cps
Silver	109-1	7102	7302	7119	7174	1.55	cps
Silver	107-1	7577	7094	7819	7497	4.93	cps
Sodium	23-2	76981	74208	76093	75761	1.87	cps
Strontium	86-1	228263	231718	234485	231488	1.35	cps
Strontium	88-1	1988942	1992648	2011023	1997538	0.59	cps
Sulfur	34-1	461149	455048	461123	459107	0.77	cps
Terbium	159-1	7327223	7353928	7412371	7364507	0.59	cps
Terbium	159-2	4094417	4093149	4096993	4094853	0.05	cps
Thallium	203-1	5043	5293	4959	5098	3.40	cps
Thallium	205-1	11622	11697	11722	11681	0.45	cps
Tin	118-1	349504	347555	351435	349498	0.55	cps
Titanium	47-1	224222	221674	229299	225065	1.72	cps
Uranium	238-1	42763	43917	43608	43429	1.38	cps
Vanadium	51-2	126816	125514	126977	126436	0.63	cps
Yttrium	89-2	1025873	1029226	1034462	1029854	0.42	cps
Yttrium	89-1	7197022	7144753	7218919	7186898	0.53	cps
Zinc	66-2	473237	473993	476222	474484	0.33	cps
Zirconium	90-1	29481	29539	29899	29640	0.76	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:16:28	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6335	6410	6744	6496	3.35	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:20:01	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50611	51180	51925	51239	1.29	cps
Antimony	121-1	6644	7369	7444	7152	6.18	cps
Arsenic	75-2	506	461	461	476	5.39	cps
Barium	135-1	49690	48452	48753	48965	1.32	cps
Barium	137-1	86326	85120	84523	85323	1.08	cps
Beryllium	9-1	156	72	56	94	56.73	cps
Bismuth	209-1	4277098	4263086	4267861	4269348	0.17	cps
Bismuth	209-2	3019565	3040775	3044129	3034823	0.44	cps
Boron	10-1	217	233	225	225	3.70	cps
Boron	11-1	1383	1583	1367	1445	8.35	cps
Cadmium	106-1	2142	2184	2050	2125	3.21	cps
Cadmium	108-1	46	42	29	39	22.30	cps
Cadmium	111-1	1767	1854	1740	1787	3.32	cps
Calcium	43-1	40874	39712	39245	39944	2.10	cps
Calcium	44-1	662472	664044	661978	662831	0.16	cps
Chromium	52-2	7752	7592	7729	7691	1.12	cps
Cobalt	59-2	3994	3971	4064	4010	1.21	cps
Copper	63-2	22858	22898	23289	23015	1.03	cps
Dysprosium	156-2	823	933	957	904	7.87	cps
Dysprosium	156-1	1817	1759	2017	1864	7.27	cps
Erbium	164-1	1525	1584	1517	1542	2.36	cps
Erbium	164-2	927	883	783	864	8.50	cps
Gadolinium	160-2	1130	1073	993	1066	6.44	cps
Gadolinium	160-1	1825	1592	1567	1661	8.58	cps
Holmium	165-2	4047962	4064773	4073841	4062192	0.32	cps
Holmium	165-1	6921809	6940830	6906193	6922944	0.25	cps
Indium	115-1	5753407	5732850	5747482	5744580	0.18	cps
Indium	115-2	1152081	1162129	1164334	1159515	0.56	cps
Iron	56-2	4311685	4320376	4343770	4325277	0.38	cps
Iron	57-2	107910	106892	108353	107718	0.70	cps
Lead	206-1	824926	817998	812115	818346	0.78	cps
Lead	207-1	636088	630155	625536	630593	0.84	cps
Lead	208-1	3054215	3040559	3014693	3036489	0.66	cps
Lithium	6-1	468183	469080	466806	468023	0.24	cps
Magnesium	24-2	96384	97205	99394	97661	1.59	cps
Manganese	55-2	72511	72880	73670	73020	0.81	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:20:01	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1350	1108	1233	9.82	cps
Molybdenum	95-1	875	983	1058	972	9.48	cps
Molybdenum	96-1	1200	1233	1208	1214	1.43	cps
Molybdenum	97-1	467	617	492	525	15.31	cps
Molybdenum	98-1	1533	1784	1667	1661	7.53	cps
Neodymium	150-1	2567	2694	2600	2620	2.51	cps
Neodymium	150-2	1287	1223	1340	1283	4.55	cps
Nickel	60-2	2934	2940	2887	2920	1.00	cps
Phosphorus	31-2	475	508	533	506	5.79	cps
Potassium	39-2	43799	43306	44200	43768	1.02	cps
Rhodium	103-2	2931926	2939859	2949721	2940502	0.30	cps
Rhodium	103-1	5566152	5545719	5528017	5546629	0.34	cps
Scandium	45-1	4019561	4042501	4031778	4031280	0.28	cps
Scandium	45-2	177967	180103	179837	179303	0.65	cps
Selenium	77-2	13	10	3	9	57.30	cps
Selenium	78-2	57	70	63	64	10.23	cps
Selenium	82-1	-3	43	-16	8	370.09	cps
Silicon	28-1	878852	878807	875720	877793	0.20	cps
Silver	109-1	392	358	450	400	11.60	cps
Silver	107-1	400	483	333	406	18.53	cps
Sodium	23-2	15650	15684	16627	15987	3.47	cps
Strontium	86-1	11705	11789	11864	11786	0.67	cps
Strontium	88-1	96339	95333	94107	95259	1.17	cps
Sulfur	34-1	416566	415171	416579	416106	0.19	cps
Terbium	159-1	7237008	7237825	7277515	7250783	0.32	cps
Terbium	159-2	4056779	4062545	4092538	4070620	0.47	cps
Thallium	203-1	267	325	283	292	10.30	cps
Thallium	205-1	600	575	675	617	8.44	cps
Tin	118-1	17378	17645	17495	17506	0.76	cps
Titanium	47-1	10429	10888	11338	10885	4.18	cps
Uranium	238-1	1942	2134	1925	2000	5.79	cps
Vanadium	51-2	6225	6315	6281	6274	0.73	cps
Yttrium	89-2	954163	962606	963464	960078	0.54	cps
Yttrium	89-1	6623099	6646071	6657863	6642344	0.27	cps
Zinc	66-2	23910	23406	23546	23620	1.10	cps
Zirconium	90-1	1809	1800	1659	1756	4.80	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-09DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR6	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:20:01	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	367	292	342	12.67	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV083	Instrumnet Name :	P7
Client Sample ID :	CCV083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:23:35	DataFile Name :	089CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	743596	744424	750223	746081	0.48	cps
Antimony	121-1	4060784	4049401	3993855	4034680	0.89	cps
Arsenic	75-2	157934	159319	160502	159252	0.81	cps
Barium	135-1	4879690	4892210	4918062	4896654	0.40	cps
Barium	137-1	8604794	8572231	8640232	8605752	0.40	cps
Beryllium	9-1	521656	523289	524953	523299	0.31	cps
Bismuth	209-1	4121788	4103662	4112727	4112726	0.22	cps
Bismuth	209-2	2948819	2938015	2965508	2950780	0.47	cps
Boron	10-1	78235	78982	81361	79526	2.05	cps
Boron	11-1	416260	419487	423253	419667	0.83	cps
Cadmium	106-1	112653	111569	110637	111620	0.90	cps
Cadmium	108-1	72995	73138	73125	73086	0.11	cps
Cadmium	111-1	991258	990931	990505	990898	0.04	cps
Calcium	43-1	1298726	1289151	1291412	1293096	0.39	cps
Calcium	44-1	20956411	20652090	20744590	20784364	0.75	cps
Chromium	52-2	1444871	1440932	1448390	1444731	0.26	cps
Cobalt	59-2	2372081	2368794	2390608	2377161	0.49	cps
Copper	63-2	3418301	3390445	3409827	3406191	0.42	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	133	125	50	103	44.66	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	10	47	23	27	69.60	cps
Gadolinium	160-1	50	25	8	28	75.51	cps
Holmium	165-2	4062230	4074997	4085344	4074190	0.28	cps
Holmium	165-1	6779049	6743876	6779079	6767335	0.30	cps
Indium	115-1	5621583	5576131	5612529	5603414	0.43	cps
Indium	115-2	1127290	1128035	1137036	1130787	0.48	cps
Iron	56-2	58138642	58631119	58281018	58350260	0.43	cps
Iron	57-2	1417090	1418083	1413709	1416294	0.16	cps
Lead	206-1	2778801	2758018	2771005	2769275	0.38	cps
Lead	207-1	2521413	2517181	2530483	2523026	0.27	cps
Lead	208-1	11324443	11256106	11324638	11301729	0.35	cps
Lithium	6-1	454436	454592	458738	455922	0.54	cps
Magnesium	24-2	9424094	9338137	9429847	9397360	0.55	cps
Manganese	55-2	1462844	1474961	1483362	1473722	0.70	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV083	Instrumnet Name :	P7
Client Sample ID :	CCV083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:23:35	DataFile Name :	089CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3930890	3913124	3935647	3926554	0.30	cps
Molybdenum	95-1	2092355	2068442	2078163	2079654	0.58	cps
Molybdenum	96-1	2685807	2661680	2668217	2671901	0.47	cps
Molybdenum	97-1	1312466	1290474	1294258	1299066	0.91	cps
Molybdenum	98-1	3356591	3317157	3316767	3330171	0.69	cps
Neodymium	150-1	287	253	327	289	12.71	cps
Neodymium	150-2	33	27	33	31	12.36	cps
Nickel	60-2	632148	635805	637122	635025	0.41	cps
Phosphorus	31-2	41734	42345	41968	42016	0.73	cps
Potassium	39-2	4498663	4532171	4535535	4522123	0.45	cps
Rhodium	103-2	2844142	2839049	2854073	2845755	0.27	cps
Rhodium	103-1	5358033	5305516	5355013	5339521	0.55	cps
Scandium	45-1	4039281	4027284	3997265	4021277	0.54	cps
Scandium	45-2	179951	180848	181341	180714	0.39	cps
Selenium	77-2	2710	2700	2857	2756	3.18	cps
Selenium	78-2	9281	9151	9577	9336	2.34	cps
Selenium	82-1	64813	64373	64292	64493	0.43	cps
Silicon	28-1	3504236	3486954	3524254	3505148	0.53	cps
Silver	109-1	4645377	4623361	4644844	4637861	0.27	cps
Silver	107-1	4893661	4907268	4925885	4908938	0.33	cps
Sodium	23-2	18047261	18012015	17983173	18014150	0.18	cps
Strontium	86-1	1516387	1491562	1510817	1506255	0.86	cps
Strontium	88-1	13248420	13167445	13232558	13216141	0.32	cps
Sulfur	34-1	828763	824352	824008	825708	0.32	cps
Terbium	159-1	7098169	7108234	7149971	7118791	0.39	cps
Terbium	159-2	4063318	4077270	4101798	4080795	0.48	cps
Thallium	203-1	3437228	3389106	3419430	3415255	0.71	cps
Thallium	205-1	8395447	8387196	8369084	8383909	0.16	cps
Tin	118-1	3260994	3232542	3238578	3244038	0.46	cps
Titanium	47-1	636878	631375	633507	633920	0.44	cps
Uranium	238-1	12232586	12081037	12071465	12128363	0.75	cps
Vanadium	51-2	1191743	1187080	1190870	1189897	0.21	cps
Yttrium	89-2	946495	953288	957545	952443	0.59	cps
Yttrium	89-1	6533601	6528206	6601899	6554568	0.63	cps
Zinc	66-2	424873	426190	426433	425832	0.20	cps
Zirconium	90-1	7657371	7554793	7688050	7633404	0.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV083	Instrumnet Name :	P7
Client Sample ID :	CCV083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:23:35	DataFile Name :	089CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1662123	1665391	1680991	1669501	0.60	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB083	Instrumnet Name :	P7
Client Sample ID :	CCB083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:35:31	DataFile Name :	090CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	42	47	36.74	cps
Antimony	121-1	8228	9787	12131	10049	19.55	cps
Arsenic	75-2	35	33	28	32	12.01	cps
Barium	135-1	83	83	92	86	5.58	cps
Barium	137-1	67	158	167	131	42.50	cps
Beryllium	9-1	33	39	22	31	26.96	cps
Bismuth	209-1	4177757	4182944	4198237	4186313	0.25	cps
Bismuth	209-2	2983678	3016337	3011683	3003899	0.59	cps
Boron	10-1	400	250	242	297	29.98	cps
Boron	11-1	1533	1392	1467	1464	4.84	cps
Cadmium	106-1	1909	1667	1725	1767	7.14	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1344	1175	1210	1243	7.18	cps
Calcium	43-1	133	275	133	181	45.30	cps
Calcium	44-1	12572	12748	12539	12620	0.89	cps
Chromium	52-2	703	800	763	756	6.46	cps
Cobalt	59-2	130	113	117	120	7.35	cps
Copper	63-2	450	467	517	478	7.26	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-2	20	10	13	14	35.26	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	3998696	4012630	4033056	4014794	0.43	cps
Holmium	165-1	6825480	6743443	6817791	6795571	0.67	cps
Indium	115-1	5671679	5666979	5693038	5677232	0.24	cps
Indium	115-2	1147053	1158999	1155007	1153686	0.53	cps
Iron	56-2	4729	5101	4845	4892	3.89	cps
Iron	57-2	100	94	106	100	5.55	cps
Lead	206-1	3250	2878	3223	3117	6.65	cps
Lead	207-1	2339	2689	2795	2608	9.15	cps
Lead	208-1	11786	11852	12970	12203	5.45	cps
Lithium	6-1	452407	451385	453554	452449	0.24	cps
Magnesium	24-2	292	283	200	258	19.62	cps
Manganese	55-2	150	143	117	137	12.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB083	Instrumnet Name :	P7
Client Sample ID :	CCB083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:35:31	DataFile Name :	090CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	742	1025	839	19.22	cps
Molybdenum	95-1	617	950	1117	895	28.46	cps
Molybdenum	96-1	708	1017	1108	945	22.19	cps
Molybdenum	97-1	333	617	675	542	33.74	cps
Molybdenum	98-1	1033	1217	1784	1345	29.08	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	23	43	30	32	31.61	cps
Phosphorus	31-2	183	108	158	150	25.46	cps
Potassium	39-2	26867	27226	26783	26959	0.87	cps
Rhodium	103-2	2890309	2899181	2898589	2896026	0.17	cps
Rhodium	103-1	5440796	5451462	5495904	5462721	0.54	cps
Scandium	45-1	3972787	3974790	3966375	3971317	0.11	cps
Scandium	45-2	174879	178954	176852	176895	1.15	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	67	61	65	64	4.41	cps
Selenium	82-1	-38	69	-8	8	703.96	cps
Silicon	28-1	500190	501407	504723	502107	0.47	cps
Silver	109-1	92	75	75	81	11.95	cps
Silver	107-1	125	75	150	117	32.74	cps
Sodium	23-2	11613	11505	11780	11633	1.19	cps
Strontium	86-1	767	992	825	861	13.56	cps
Strontium	88-1	108	217	392	239	59.85	cps
Sulfur	34-1	421786	422107	422242	422045	0.06	cps
Terbium	159-1	7205331	7143359	7164435	7171042	0.44	cps
Terbium	159-2	4009357	4034738	4042450	4028849	0.43	cps
Thallium	203-1	100	133	75	103	28.48	cps
Thallium	205-1	158	208	158	175	16.50	cps
Tin	118-1	758	1108	1308	1058	26.31	cps
Titanium	47-1	125	117	125	122	3.94	cps
Uranium	238-1	100	92	158	117	31.13	cps
Vanadium	51-2	3	17	20	13	66.16	cps
Yttrium	89-2	941771	952575	949781	948042	0.59	cps
Yttrium	89-1	6481932	6504397	6498568	6494966	0.18	cps
Zinc	66-2	180	197	150	176	13.47	cps
Zirconium	90-1	700	742	1025	822	21.51	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB083	Instrumnet Name :	P7
Client Sample ID :	CCB083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:35:31	DataFile Name :	090CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	233	208	12.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:39:05	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942000	954944	961760	952901	1.05	cps
Antimony	121-1	117538	118127	118589	118085	0.45	cps
Arsenic	75-2	7430	7634	7463	7509	1.46	cps
Barium	135-1	541865	545043	543170	543359	0.29	cps
Barium	137-1	936795	936249	929842	934295	0.41	cps
Beryllium	9-1	1872	1778	1817	1822	2.60	cps
Bismuth	209-1	4271324	4258843	4207679	4245949	0.79	cps
Bismuth	209-2	3003297	3020169	3023441	3015636	0.36	cps
Boron	10-1	1684	1909	1775	1789	6.33	cps
Boron	11-1	9111	9470	9628	9403	2.82	cps
Cadmium	111-1	5080	5117	4962	5053	1.60	cps
Cadmium	106-1	2767	2717	2634	2706	2.49	cps
Cadmium	108-1	308	200	213	240	24.66	cps
Calcium	43-1	421990	422571	423101	422554	0.13	cps
Calcium	44-1	6886831	6909849	6888856	6895178	0.18	cps
Chromium	52-2	73794	74289	73760	73948	0.40	cps
Cobalt	59-2	70907	69805	69999	70237	0.84	cps
Copper	63-2	310438	310950	311740	311043	0.21	cps
Dysprosium	156-2	18573	18833	18419	18608	1.12	cps
Dysprosium	156-1	37143	36190	36876	36736	1.34	cps
Erbium	164-1	30084	29700	30794	30193	1.84	cps
Erbium	164-2	16333	17324	17341	17000	3.40	cps
Gadolinium	160-2	21060	21384	21197	21213	0.77	cps
Gadolinium	160-1	34202	32398	32715	33105	2.91	cps
Holmium	165-2	4064780	4136199	4096189	4099056	0.87	cps
Holmium	165-1	6957597	6979368	6979240	6972068	0.18	cps
Indium	115-1	5948730	5800170	5804067	5850989	1.45	cps
Indium	115-2	1158269	1168089	1154883	1160414	0.59	cps
Iron	56-2	70384063	70074227	69693849	70050713	0.49	cps
Iron	57-2	1697670	1713485	1698449	1703201	0.52	cps
Lead	206-1	6324021	6353126	6255999	6311049	0.79	cps
Lead	207-1	5213527	5249867	5158208	5207201	0.89	cps
Lead	208-1	24888144	24923146	24596274	24802521	0.72	cps
Lithium	6-1	472351	471322	481329	475001	1.16	cps
Magnesium	24-2	1069478	1075039	1068956	1071158	0.31	cps
Manganese	55-2	1642005	1645340	1641367	1642904	0.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19205	19113	20599	19639	4.24	cps
Molybdenum	95-1	13640	12723	13740	13368	4.20	cps
Molybdenum	96-1	16494	16669	16135	16432	1.66	cps
Molybdenum	97-1	8086	8628	7902	8205	4.60	cps
Molybdenum	98-1	20616	20749	21225	20863	1.54	cps
Neodymium	150-1	55405	54595	54555	54852	0.87	cps
Neodymium	150-2	23808	24115	24415	24112	1.26	cps
Nickel	60-2	41539	42121	42846	42169	1.55	cps
Phosphorus	31-2	7552	8503	7736	7930	6.36	cps
Potassium	39-2	265380	265715	259438	263511	1.34	cps
Rhodium	103-2	2943985	2963549	2935166	2947567	0.49	cps
Rhodium	103-1	5556937	5610084	5561286	5576103	0.53	cps
Scandium	45-1	4084100	4103445	4098601	4095382	0.25	cps
Scandium	45-2	181069	181947	182367	181794	0.36	cps
Selenium	77-2	127	97	123	116	14.23	cps
Selenium	78-2	148	139	146	144	3.39	cps
Selenium	82-1	140	286	196	207	35.59	cps
Silicon	28-1	6265721	6333201	6323904	6307609	0.58	cps
Silver	109-1	4918	4884	4901	4901	0.34	cps
Silver	107-1	4976	5109	5493	5193	5.17	cps
Sodium	23-2	51355	50687	50611	50884	0.80	cps
Strontium	86-1	125445	125485	125107	125346	0.17	cps
Strontium	88-1	1082628	1094383	1087914	1088308	0.54	cps
Sulfur	34-1	434666	437637	439112	437138	0.52	cps
Terbium	159-1	7297452	7341718	7328931	7322700	0.31	cps
Terbium	159-2	4080152	4106378	4087312	4091281	0.33	cps
Thallium	203-1	3442	3967	3784	3731	7.14	cps
Thallium	205-1	9053	9362	8553	8990	4.54	cps
Tin	118-1	200977	199083	198726	199595	0.61	cps
Titanium	47-1	166142	166396	164338	165625	0.68	cps
Uranium	238-1	36887	38074	36996	37319	1.76	cps
Vanadium	51-2	96416	95886	95392	95898	0.53	cps
Yttrium	89-2	1034116	1030686	1028373	1031058	0.28	cps
Yttrium	89-1	7207944	7234131	7125201	7189092	0.79	cps
Zinc	66-2	156083	156623	154615	155773	0.67	cps
Zirconium	90-1	32221	32697	33357	32758	1.74	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:39:05	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7627	7652	7477	7586	1.25	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	47033	46966	48288	47429	1.57	cps
Antimony	121-1	7144	6902	7244	7097	2.48	cps
Arsenic	75-2	393	380	381	385	1.82	cps
Barium	135-1	26985	26568	26585	26712	0.88	cps
Barium	137-1	45985	45459	44815	45420	1.29	cps
Beryllium	9-1	139	111	117	122	12.03	cps
Bismuth	209-1	4264958	4239431	4212443	4238944	0.62	cps
Bismuth	209-2	3044852	3037274	3062675	3048267	0.43	cps
Boron	10-1	342	267	217	275	22.88	cps
Boron	11-1	1642	1625	1575	1614	2.15	cps
Cadmium	106-1	1992	1925	1825	1914	4.38	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1573	1444	1399	1472	6.13	cps
Calcium	43-1	21425	21241	21041	21235	0.90	cps
Calcium	44-1	349067	350785	344718	348190	0.90	cps
Chromium	52-2	4567	4294	4254	4372	3.90	cps
Cobalt	59-2	3611	3614	3224	3483	6.44	cps
Copper	63-2	15712	16056	15986	15918	1.14	cps
Dysprosium	156-2	987	947	913	949	3.87	cps
Dysprosium	156-1	1842	1809	2084	1911	7.85	cps
Erbium	164-1	1317	1442	1509	1422	6.84	cps
Erbium	164-2	863	930	863	886	4.35	cps
Gadolinium	160-2	1030	1093	1120	1081	4.28	cps
Gadolinium	160-1	1584	1483	1450	1506	4.61	cps
Holmium	165-2	4056292	4077441	4083405	4072379	0.35	cps
Holmium	165-1	6879635	6857889	6788255	6841926	0.70	cps
Indium	115-1	5756781	5774581	5716882	5749414	0.51	cps
Indium	115-2	1177597	1167513	1173884	1172998	0.43	cps
Iron	56-2	3398617	3398341	3428874	3408611	0.51	cps
Iron	57-2	82693	84280	85207	84060	1.51	cps
Lead	206-1	307621	307449	307737	307602	0.05	cps
Lead	207-1	257194	255588	252875	255219	0.86	cps
Lead	208-1	1194939	1192002	1186610	1191184	0.35	cps
Lithium	6-1	459546	453087	451741	454791	0.92	cps
Magnesium	24-2	52267	52861	51590	52239	1.22	cps
Manganese	55-2	80998	81367	82037	81467	0.65	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1183	1542	1306	15.67	cps
Molybdenum	95-1	783	942	1142	956	18.79	cps
Molybdenum	96-1	1050	1167	1217	1145	7.47	cps
Molybdenum	97-1	733	583	742	686	12.99	cps
Molybdenum	98-1	1625	1592	1709	1642	3.66	cps
Neodymium	150-1	2980	2547	2434	2654	10.87	cps
Neodymium	150-2	1167	1200	1187	1185	1.42	cps
Nickel	60-2	1960	2034	2177	2057	5.36	cps
Phosphorus	31-2	667	517	575	586	12.90	cps
Potassium	39-2	38343	39378	39863	39195	1.98	cps
Rhodium	103-2	2942802	2947930	2945911	2945548	0.09	cps
Rhodium	103-1	5566723	5510886	5522768	5533459	0.53	cps
Scandium	45-1	4045736	4046959	3987657	4026784	0.84	cps
Scandium	45-2	180947	180003	181075	180675	0.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	54	63	56	57	8.53	cps
Selenium	82-1	82	-49	69	34	211.05	cps
Silicon	28-1	853153	852920	856190	854088	0.21	cps
Silver	109-1	317	350	267	311	13.48	cps
Silver	107-1	425	242	325	331	27.77	cps
Sodium	23-2	15283	15258	15617	15386	1.30	cps
Strontium	86-1	7094	7227	6835	7052	2.83	cps
Strontium	88-1	53844	53760	52355	53320	1.57	cps
Sulfur	34-1	410008	408406	407926	408780	0.27	cps
Terbium	159-1	7229723	7297258	7203963	7243648	0.67	cps
Terbium	159-2	4090105	4076660	4090706	4085824	0.19	cps
Thallium	203-1	267	233	225	242	9.12	cps
Thallium	205-1	608	567	517	564	8.14	cps
Tin	118-1	10888	10488	10621	10666	1.91	cps
Titanium	47-1	8078	8778	8269	8375	4.32	cps
Uranium	238-1	1634	1750	2067	1817	12.34	cps
Vanadium	51-2	4911	4594	4788	4764	3.35	cps
Yttrium	89-2	971840	962521	969526	967962	0.50	cps
Yttrium	89-1	6575492	6710693	6585285	6623823	1.14	cps
Zinc	66-2	7856	7762	8139	7919	2.48	cps
Zirconium	90-1	2309	1875	1984	2056	10.97	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-10DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR7	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	425	425	425	0.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:46:13	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983417	979307	982626	981783	0.22	cps
Antimony	121-1	58883	59669	59686	59413	0.77	cps
Arsenic	75-2	6633	6646	6652	6644	0.14	cps
Barium	135-1	683295	685988	678447	682576	0.56	cps
Barium	137-1	1177780	1179406	1186178	1181121	0.38	cps
Beryllium	9-1	1733	1822	1828	1795	2.95	cps
Bismuth	209-1	4226930	4233946	4232853	4231243	0.09	cps
Bismuth	209-2	2953310	2962584	2980465	2965453	0.47	cps
Boron	10-1	3567	3592	3601	3587	0.48	cps
Boron	11-1	18020	17386	18212	17872	2.42	cps
Cadmium	106-1	2767	3292	2942	3000	8.91	cps
Cadmium	108-1	600	667	533	600	11.11	cps
Cadmium	111-1	9015	9127	9009	9050	0.74	cps
Calcium	44-1	48799629	49280721	49282062	49120804	0.57	cps
Calcium	43-1	3036200	3050555	3030014	3038923	0.35	cps
Chromium	52-2	226141	225040	224936	225372	0.30	cps
Cobalt	59-2	75794	75295	75161	75417	0.44	cps
Copper	63-2	372387	371133	374878	372800	0.51	cps
Dysprosium	156-2	20178	20723	20879	20593	1.79	cps
Dysprosium	156-1	40502	40444	39742	40229	1.05	cps
Erbium	164-1	34052	34938	33801	34264	1.74	cps
Erbium	164-2	18833	19648	19110	19197	2.16	cps
Gadolinium	160-2	24262	23437	23988	23895	1.76	cps
Gadolinium	160-1	36634	37678	36917	37076	1.46	cps
Holmium	165-1	6978001	7047747	7066925	7030891	0.67	cps
Holmium	165-2	4060663	4078571	4104531	4081255	0.54	cps
Indium	115-2	1138132	1143902	1148590	1143541	0.46	cps
Indium	115-1	5760469	5789794	5787108	5779124	0.28	cps
Iron	56-2	105019630	106274827	106953711	106082723	0.92	cps
Iron	57-2	2571634	2591733	2602365	2588577	0.60	cps
Lead	206-1	4214751	4229495	4219652	4221299	0.18	cps
Lead	207-1	3484701	3500470	3488427	3491199	0.24	cps
Lead	208-1	16618871	16652041	16620849	16630587	0.11	cps
Lithium	6-1	472695	475014	479372	475694	0.71	cps
Magnesium	24-2	5009790	5018712	5007241	5011914	0.12	cps
Manganese	55-2	1737127	1746735	1757250	1747037	0.58	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:46:13	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21117	20349	20424	20630	2.05	cps
Molybdenum	95-1	18888	19155	18104	18716	2.92	cps
Molybdenum	96-1	22485	22394	21918	22265	1.37	cps
Molybdenum	97-1	12056	12339	11664	12019	2.82	cps
Molybdenum	98-1	29774	29489	29899	29721	0.71	cps
Neodymium	150-1	57822	58016	57648	57828	0.32	cps
Neodymium	150-2	25711	26091	25604	25802	0.99	cps
Nickel	60-2	51453	50995	52142	51530	1.12	cps
Phosphorus	31-2	12614	12506	12406	12508	0.83	cps
Potassium	39-2	332159	333836	333541	333179	0.27	cps
Rhodium	103-2	2888746	2879060	2897876	2888560	0.33	cps
Rhodium	103-1	5499242	5537523	5463097	5499954	0.68	cps
Scandium	45-1	4100584	4165775	4103506	4123288	0.89	cps
Scandium	45-2	181877	179894	182704	181492	0.80	cps
Selenium	77-2	123	90	110	108	15.57	cps
Selenium	78-2	128	128	144	133	7.22	cps
Selenium	82-1	217	245	252	238	7.77	cps
Silicon	28-1	7301253	7390950	7285473	7325892	0.78	cps
Silver	107-1	6077	6502	6343	6307	3.41	cps
Silver	109-1	6018	5926	6193	6046	2.24	cps
Sodium	23-2	93835	95528	96828	95397	1.57	cps
Strontium	86-1	390193	393881	386496	390190	0.95	cps
Strontium	88-1	3361021	3384444	3373504	3372990	0.35	cps
Sulfur	34-1	453528	448751	452445	451575	0.55	cps
Terbium	159-1	7347882	7362704	7387121	7365902	0.27	cps
Terbium	159-2	4089090	4086765	4081216	4085690	0.10	cps
Thallium	203-1	4009	3767	3901	3892	3.11	cps
Thallium	205-1	9070	9687	8945	9234	4.30	cps
Tin	118-1	191959	190092	188205	190085	0.99	cps
Titanium	47-1	248247	250403	247756	248802	0.57	cps
Uranium	238-1	61161	59972	60332	60489	1.01	cps
Vanadium	51-2	116815	114695	117372	116294	1.21	cps
Yttrium	89-2	1039198	1035055	1037045	1037099	0.20	cps
Yttrium	89-1	7205572	7236799	7172560	7204977	0.45	cps
Zinc	66-2	573541	576321	573513	574458	0.28	cps
Zirconium	90-1	26584	27594	26208	26795	2.68	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:46:13	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6010	5593	5985	5863	3.99	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:49:45	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49182	46891	48555	48209	2.46	cps
Antimony	121-1	3542	3592	3284	3473	4.77	cps
Arsenic	75-2	344	335	306	328	6.19	cps
Barium	135-1	33049	31420	32957	32475	2.82	cps
Barium	137-1	56265	56390	56248	56301	0.14	cps
Beryllium	9-1	100	122	106	109	10.59	cps
Bismuth	209-1	4307018	4248044	4206039	4253700	1.19	cps
Bismuth	209-2	3030669	3035492	3052996	3039719	0.39	cps
Boron	10-1	283	442	342	356	22.52	cps
Boron	11-1	2117	2034	1859	2003	6.58	cps
Cadmium	106-1	1867	1825	1950	1881	3.39	cps
Cadmium	108-1	29	21	17	22	28.64	cps
Cadmium	111-1	1628	1588	1654	1623	2.03	cps
Calcium	43-1	145847	143961	144534	144781	0.67	cps
Calcium	44-1	2367291	2341675	2335642	2348202	0.72	cps
Chromium	52-2	11648	11328	11862	11613	2.31	cps
Cobalt	59-2	3671	3841	3781	3764	2.29	cps
Copper	63-2	18826	18519	18876	18740	1.03	cps
Dysprosium	156-2	977	1043	1000	1007	3.36	cps
Dysprosium	156-1	1892	1900	1934	1909	1.15	cps
Erbium	164-1	1508	1800	1567	1625	9.50	cps
Erbium	164-2	853	907	923	894	4.09	cps
Gadolinium	160-2	1100	1150	1163	1138	2.94	cps
Gadolinium	160-1	1750	1800	1875	1809	3.48	cps
Holmium	165-2	4076739	4077961	4090984	4081895	0.19	cps
Holmium	165-1	6921769	6962219	6841020	6908336	0.89	cps
Indium	115-1	5806050	5720182	5711683	5745972	0.91	cps
Indium	115-2	1164333	1160298	1162286	1162306	0.17	cps
Iron	56-2	5080737	5050667	5076939	5069448	0.32	cps
Iron	57-2	127645	127006	127454	127368	0.26	cps
Lead	206-1	207791	205184	204413	205796	0.86	cps
Lead	207-1	172971	166540	169431	169647	1.90	cps
Lead	208-1	803452	791082	788368	794300	1.01	cps
Lithium	6-1	468214	459930	462690	463611	0.91	cps
Magnesium	24-2	241355	241079	241803	241412	0.15	cps
Manganese	55-2	85373	83482	84236	84363	1.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:49:45	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1225	1175	1147	8.26	cps
Molybdenum	95-1	1233	1308	1317	1286	3.57	cps
Molybdenum	96-1	1308	1242	1517	1356	10.58	cps
Molybdenum	97-1	742	742	700	728	3.31	cps
Molybdenum	98-1	1684	1975	1925	1861	8.38	cps
Neodymium	150-1	2634	2960	2647	2747	6.73	cps
Neodymium	150-2	1227	1160	1227	1205	3.20	cps
Nickel	60-2	2557	2637	2710	2635	2.91	cps
Phosphorus	31-2	975	642	700	772	23.05	cps
Potassium	39-2	41885	42102	41910	41966	0.28	cps
Rhodium	103-2	2939951	2929958	2945746	2938552	0.27	cps
Rhodium	103-1	5577790	5493377	5516424	5529197	0.79	cps
Scandium	45-1	4071289	4016320	4030918	4039509	0.70	cps
Scandium	45-2	180205	179152	181196	180184	0.57	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	48	65	56	56	14.87	cps
Selenium	82-1	-24	12	-25	-12	-168.91	cps
Silicon	28-1	910824	900781	907529	906378	0.56	cps
Silver	109-1	258	408	283	317	25.38	cps
Silver	107-1	433	367	308	369	16.93	cps
Sodium	23-2	17995	16985	17210	17397	3.05	cps
Strontium	86-1	19305	19055	19364	19241	0.85	cps
Strontium	88-1	161776	159594	160244	160538	0.70	cps
Sulfur	34-1	417839	419541	421373	419585	0.42	cps
Terbium	159-1	7276306	7258128	7264451	7266295	0.13	cps
Terbium	159-2	4086232	4072017	4091937	4083395	0.25	cps
Thallium	203-1	250	217	308	258	17.96	cps
Thallium	205-1	567	508	508	528	6.38	cps
Tin	118-1	9679	9512	9545	9579	0.92	cps
Titanium	47-1	12039	12397	12222	12219	1.47	cps
Uranium	238-1	2934	2834	2575	2781	6.65	cps
Vanadium	51-2	5705	5781	5488	5658	2.69	cps
Yttrium	89-2	966823	960934	968350	965369	0.41	cps
Yttrium	89-1	6622081	6610924	6558628	6597211	0.51	cps
Zinc	66-2	29022	29283	28889	29065	0.69	cps
Zirconium	90-1	1483	1508	1609	1533	4.31	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-11DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR8	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:49:45	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	425	358	397	8.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:53:20	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1557488	1563222	1568665	1563125	0.36	cps
Antimony	121-1	24814	23687	24314	24272	2.33	cps
Arsenic	75-2	9196	9394	9537	9375	1.83	cps
Barium	135-1	1086511	1073312	1072463	1077429	0.73	cps
Barium	137-1	1872614	1863710	1868742	1868356	0.24	cps
Beryllium	9-1	2606	2317	2556	2493	6.19	cps
Bismuth	209-1	4270738	4274527	4280525	4275263	0.12	cps
Bismuth	209-2	3004680	3029740	3025883	3020101	0.45	cps
Boron	10-1	1600	1600	1642	1614	1.49	cps
Boron	11-1	8203	7636	7377	7738	5.46	cps
Cadmium	106-1	3176	3075	3276	3176	3.15	cps
Cadmium	108-1	563	646	571	593	7.74	cps
Cadmium	111-1	9173	9157	9287	9206	0.77	cps
Calcium	43-1	685215	687125	682233	684858	0.36	cps
Calcium	44-1	11133213	11145888	11073502	11117534	0.35	cps
Chromium	52-2	119912	122601	120796	121103	1.13	cps
Cobalt	59-2	106597	106449	106104	106383	0.24	cps
Copper	63-2	347695	351538	348936	349390	0.56	cps
Dysprosium	156-2	34240	34520	34076	34278	0.66	cps
Dysprosium	156-1	66670	65265	65465	65800	1.16	cps
Erbium	164-1	56844	56484	56041	56457	0.71	cps
Erbium	164-2	32051	31790	32215	32019	0.67	cps
Gadolinium	160-2	39316	39550	40269	39712	1.25	cps
Gadolinium	160-1	62811	63423	61547	62594	1.53	cps
Holmium	165-2	4082502	4110689	4121921	4105037	0.49	cps
Holmium	165-1	7055245	6996113	6972055	7007804	0.61	cps
Indium	115-1	5803568	5760636	5762654	5775620	0.42	cps
Indium	115-2	1144969	1150131	1146187	1147096	0.24	cps
Iron	56-2	111025894	109410286	109098661	109844947	0.94	cps
Iron	57-2	2682921	2678158	2688722	2683267	0.20	cps
Lead	206-1	6180017	6165314	6213503	6186278	0.40	cps
Lead	207-1	4986260	4980973	4980884	4982706	0.06	cps
Lead	208-1	23931998	23996973	24091691	24006887	0.33	cps
Lithium	6-1	486809	486986	489630	487808	0.32	cps
Magnesium	24-2	2161250	2180556	2168963	2170256	0.45	cps
Manganese	55-2	3332545	3354138	3342179	3342954	0.32	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:53:20	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	35854	34852	34259	34988	2.31	cps
Molybdenum	95-1	22260	23094	22619	22658	1.85	cps
Molybdenum	96-1	28696	27719	28463	28293	1.80	cps
Molybdenum	97-1	14033	13899	14491	14141	2.20	cps
Molybdenum	98-1	36331	37392	36439	36720	1.59	cps
Neodymium	150-1	97295	96905	97557	97252	0.34	cps
Neodymium	150-2	43482	42786	43258	43175	0.82	cps
Nickel	60-2	78633	80691	80024	79782	1.32	cps
Phosphorus	31-2	7369	7594	7244	7402	2.40	cps
Potassium	39-2	391615	393502	393119	392745	0.25	cps
Rhodium	103-2	2906556	2927569	2941440	2925188	0.60	cps
Rhodium	103-1	5567110	5551032	5544712	5554284	0.21	cps
Scandium	45-1	4130650	4123778	4095120	4116516	0.46	cps
Scandium	45-2	181980	182948	182920	182616	0.30	cps
Selenium	77-2	180	160	207	182	12.85	cps
Selenium	78-2	224	213	176	204	12.34	cps
Selenium	82-1	386	378	345	370	5.82	cps
Silicon	28-1	6942303	6934743	6926907	6934651	0.11	cps
Silver	109-1	12506	12106	12431	12348	1.72	cps
Silver	107-1	13574	13565	12823	13321	3.24	cps
Sodium	23-2	66665	65870	64999	65845	1.27	cps
Strontium	86-1	122620	124016	121821	122819	0.90	cps
Strontium	88-1	1065458	1067611	1066558	1066542	0.10	cps
Sulfur	34-1	446791	446566	443983	445780	0.35	cps
Terbium	159-1	7397934	7406449	7362800	7389061	0.31	cps
Terbium	159-2	4063031	4105975	4118649	4095885	0.71	cps
Thallium	203-1	5710	5410	5727	5615	3.18	cps
Thallium	205-1	12757	12164	12698	12540	2.60	cps
Tin	118-1	108365	109994	109558	109306	0.77	cps
Titanium	47-1	171578	172422	174977	172992	1.02	cps
Uranium	238-1	62576	62409	63531	62839	0.96	cps
Vanadium	51-2	156540	158070	157312	157307	0.49	cps
Yttrium	89-2	1084008	1086127	1086915	1085683	0.14	cps
Yttrium	89-1	7580527	7541291	7519506	7547108	0.41	cps
Zinc	66-2	486999	492869	493823	491230	0.75	cps
Zirconium	90-1	60704	61332	59182	60406	1.83	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 17:53:20	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13624	13924	13023	13524	3.39	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:56:53	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	74025	74562	73624	74070	0.64	cps
Antimony	121-1	1400	1433	1542	1458	5.08	cps
Arsenic	75-2	476	481	463	473	2.01	cps
Barium	135-1	50977	50927	51195	51033	0.28	cps
Barium	137-1	89588	88112	87760	88487	1.10	cps
Beryllium	9-1	111	139	117	122	12.03	cps
Bismuth	209-1	4223806	4224362	4208798	4218989	0.21	cps
Bismuth	209-2	3022661	3026159	3012910	3020577	0.23	cps
Boron	10-1	200	283	217	233	18.90	cps
Boron	11-1	1117	1092	1242	1150	6.99	cps
Cadmium	106-1	2017	2009	2067	2031	1.55	cps
Cadmium	108-1	29	13	38	26	48.24	cps
Cadmium	111-1	1716	1764	1804	1761	2.49	cps
Calcium	43-1	31543	32795	33122	32487	2.57	cps
Calcium	44-1	530917	528084	529143	529382	0.27	cps
Chromium	52-2	6635	6732	6595	6654	1.06	cps
Cobalt	59-2	5274	5191	5168	5211	1.08	cps
Copper	63-2	16967	17674	17117	17253	2.16	cps
Dysprosium	156-2	1523	1593	1567	1561	2.26	cps
Dysprosium	156-1	3201	3075	3359	3212	4.42	cps
Erbium	164-1	2634	2792	2642	2689	3.31	cps
Erbium	164-2	1520	1437	1580	1512	4.76	cps
Gadolinium	160-2	1907	1827	1927	1887	2.80	cps
Gadolinium	160-1	2717	2659	2725	2700	1.35	cps
Holmium	165-1	6743478	6755986	6803114	6767526	0.46	cps
Holmium	165-2	4018565	4053788	4033914	4035422	0.44	cps
Indium	115-2	1146334	1150424	1146576	1147778	0.20	cps
Indium	115-1	5661407	5676821	5664813	5667680	0.14	cps
Iron	56-2	5134750	5155838	5146101	5145563	0.21	cps
Iron	57-2	126961	128194	127684	127613	0.49	cps
Lead	206-1	295197	290540	290184	291974	0.96	cps
Lead	207-1	240151	238456	233203	237270	1.53	cps
Lead	208-1	1129466	1114098	1107195	1116920	1.02	cps
Lithium	6-1	467769	469851	460545	466055	1.05	cps
Magnesium	24-2	101827	102214	102005	102015	0.19	cps
Manganese	55-2	157512	159022	159109	158548	0.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:56:53	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1633	1750	1750	1711	3.94	cps
Molybdenum	95-1	1267	1217	1450	1311	9.37	cps
Molybdenum	96-1	1500	1834	1692	1675	9.99	cps
Molybdenum	97-1	767	975	908	883	12.04	cps
Molybdenum	98-1	1759	2042	2084	1961	9.02	cps
Neodymium	150-1	4641	4481	4714	4612	2.59	cps
Neodymium	150-2	2077	2124	1957	2052	4.19	cps
Nickel	60-2	4041	3924	3661	3875	5.02	cps
Phosphorus	31-2	483	567	383	478	19.21	cps
Potassium	39-2	44041	44610	45094	44582	1.18	cps
Rhodium	103-1	5482597	5463665	5468812	5471691	0.18	cps
Rhodium	103-2	2902491	2913564	2908145	2908066	0.19	cps
Scandium	45-2	177662	178997	176357	177672	0.74	cps
Scandium	45-1	4007937	4019746	3991983	4006555	0.35	cps
Selenium	82-1	-41	-16	-20	-26	-51.81	cps
Selenium	77-2	7	17	3	9	78.08	cps
Selenium	78-2	37	67	67	57	30.12	cps
Silicon	28-1	900390	882870	884279	889180	1.09	cps
Silver	109-1	808	642	675	708	12.45	cps
Silver	107-1	608	758	633	667	12.06	cps
Sodium	23-2	15217	15433	15901	15517	2.25	cps
Strontium	86-1	6527	6385	7069	6660	5.42	cps
Strontium	88-1	50556	50657	50540	50585	0.13	cps
Sulfur	34-1	410214	415616	412896	412909	0.65	cps
Terbium	159-1	7128669	7247042	7173959	7183223	0.83	cps
Terbium	159-2	4012697	4032647	4033097	4026147	0.29	cps
Thallium	203-1	192	300	317	269	25.19	cps
Thallium	205-1	717	700	675	697	3.01	cps
Tin	118-1	5868	5743	5960	5857	1.86	cps
Titanium	47-1	8428	7952	8553	8311	3.81	cps
Uranium	238-1	3051	3117	2925	3031	3.21	cps
Vanadium	51-2	7315	7645	7622	7528	2.45	cps
Yttrium	89-2	952958	957172	948968	953033	0.43	cps
Yttrium	89-1	6540272	6563350	6552611	6552078	0.18	cps
Zinc	66-2	24247	23886	23689	23941	1.18	cps
Zirconium	90-1	3025	3242	3309	3192	4.64	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-12DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BR9	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 17:56:53	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	742	725	770	8.20	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:00:29	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1190346	1192658	1196493	1193166	0.26	cps
Antimony	121-1	49279	49647	48184	49037	1.55	cps
Arsenic	75-2	11241	11271	11405	11306	0.77	cps
Barium	135-1	638593	630058	633051	633901	0.68	cps
Barium	137-1	1106174	1095492	1094645	1098770	0.58	cps
Beryllium	9-1	1822	1656	1856	1778	6.03	cps
Bismuth	209-1	4279572	4272746	4261149	4271156	0.22	cps
Bismuth	209-2	3011006	3020463	3023133	3018201	0.21	cps
Boron	10-1	1275	1200	1167	1214	4.57	cps
Boron	11-1	6060	6435	6635	6377	4.58	cps
Cadmium	106-1	2659	2867	3000	2842	6.06	cps
Cadmium	108-1	313	329	346	329	5.06	cps
Cadmium	111-1	5030	5190	5305	5175	2.66	cps
Calcium	43-1	1062254	1056884	1066812	1061984	0.47	cps
Calcium	44-1	17192445	17218342	17287577	17232788	0.29	cps
Chromium	52-2	91971	92119	92934	92341	0.56	cps
Cobalt	59-2	101901	101656	102498	102018	0.42	cps
Copper	63-2	229586	233303	229551	230813	0.93	cps
Dysprosium	156-2	24759	24929	24752	24814	0.40	cps
Dysprosium	156-1	47525	47910	48110	47848	0.62	cps
Erbium	164-1	39926	39467	40845	40079	1.75	cps
Erbium	164-2	22913	22642	22980	22845	0.78	cps
Gadolinium	160-2	28236	28687	28396	28440	0.80	cps
Gadolinium	160-1	43687	44038	42910	43545	1.33	cps
Holmium	165-1	7041568	7048516	7066323	7052136	0.18	cps
Holmium	165-2	4098116	4132588	4109082	4113262	0.43	cps
Indium	115-2	1146108	1149799	1147855	1147921	0.16	cps
Indium	115-1	5762127	5742223	5739637	5747996	0.21	cps
Iron	56-2	142157270	142643925	142469342	142423512	0.17	cps
Iron	57-2	3464130	3468239	3467975	3466781	0.07	cps
Lead	206-1	3224744	3229353	3234874	3229657	0.16	cps
Lead	207-1	2655304	2659377	2657765	2657482	0.08	cps
Lead	208-1	12686568	12740879	12701076	12709508	0.22	cps
Lithium	6-1	479093	477599	478542	478411	0.16	cps
Magnesium	24-2	3491415	3504432	3496270	3497372	0.19	cps
Manganese	55-2	3150016	3180031	3159290	3163112	0.49	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:00:29	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32128	29815	31762	31235	3.98	cps
Molybdenum	95-1	35754	33298	34643	34565	3.56	cps
Molybdenum	96-1	39355	40391	38787	39511	2.06	cps
Molybdenum	97-1	21517	21776	20608	21300	2.88	cps
Molybdenum	98-1	53919	56044	55132	55032	1.94	cps
Neodymium	150-1	71948	72229	71344	71840	0.63	cps
Neodymium	150-2	32375	32205	31586	32055	1.29	cps
Nickel	60-2	55267	55441	54792	55167	0.61	cps
Phosphorus	31-2	6435	6718	6727	6627	2.51	cps
Potassium	39-2	260531	262696	258584	260604	0.79	cps
Rhodium	103-2	2923710	2951862	2935511	2937027	0.48	cps
Rhodium	103-1	5552530	5564884	5523802	5547072	0.38	cps
Scandium	45-1	4110556	4120615	4120112	4117094	0.14	cps
Scandium	45-2	183674	182661	180849	182394	0.78	cps
Selenium	77-2	157	113	113	128	19.58	cps
Selenium	78-2	122	131	130	128	3.84	cps
Selenium	82-1	116	282	107	168	58.34	cps
Silicon	28-1	7488970	7262107	7117773	7289617	2.57	cps
Silver	109-1	4293	4092	4151	4179	2.46	cps
Silver	107-1	4718	4518	4726	4654	2.54	cps
Sodium	23-2	55412	54451	53471	54444	1.78	cps
Strontium	86-1	106534	104647	105880	105687	0.91	cps
Strontium	88-1	907448	902820	894377	901548	0.74	cps
Sulfur	34-1	445400	446830	446994	446408	0.20	cps
Terbium	159-1	7336962	7389165	7423777	7383301	0.59	cps
Terbium	159-2	4119221	4146518	4137574	4134437	0.34	cps
Thallium	203-1	3251	3634	3359	3414	5.79	cps
Thallium	205-1	8978	8928	8153	8687	5.33	cps
Tin	118-1	356245	358758	355319	356774	0.50	cps
Titanium	47-1	181790	183530	179810	181710	1.02	cps
Uranium	238-1	45071	45431	44343	44948	1.23	cps
Vanadium	51-2	141578	141123	141046	141249	0.20	cps
Yttrium	89-2	1056420	1056344	1050601	1054455	0.32	cps
Yttrium	89-1	7320810	7334694	7287005	7314170	0.34	cps
Zinc	66-2	138115	139125	138845	138695	0.38	cps
Zirconium	90-1	32346	32747	32613	32569	0.63	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:00:29	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7185	7402	7302	7297	1.49	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:04:03	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58206	59134	57444	58261	1.45	cps
Antimony	121-1	2500	2750	2675	2642	4.86	cps
Arsenic	75-2	563	532	594	563	5.59	cps
Barium	135-1	31369	31570	30593	31177	1.66	cps
Barium	137-1	53629	53186	52977	53264	0.63	cps
Beryllium	9-1	100	83	106	96	12.01	cps
Bismuth	209-1	4281234	4261873	4236712	4259940	0.52	cps
Bismuth	209-2	3042939	3023044	2999057	3021680	0.73	cps
Boron	10-1	200	117	142	153	27.99	cps
Boron	11-1	1033	908	883	942	8.53	cps
Cadmium	106-1	2009	1942	1909	1953	2.61	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1514	1514	1474	1501	1.55	cps
Calcium	43-1	52084	51081	51691	51619	0.98	cps
Calcium	44-1	840528	840492	832038	837686	0.58	cps
Chromium	52-2	5031	4974	5334	5113	3.79	cps
Cobalt	59-2	5111	5081	5014	5069	0.98	cps
Copper	63-2	11795	11732	11551	11693	1.08	cps
Dysprosium	156-2	1137	1137	1207	1160	3.48	cps
Dysprosium	156-1	2409	2059	2150	2206	8.23	cps
Erbium	164-1	2142	2075	2017	2078	3.01	cps
Erbium	164-2	1133	1200	1143	1159	3.10	cps
Gadolinium	160-2	1410	1397	1403	1403	0.47	cps
Gadolinium	160-1	2150	2167	2275	2198	3.09	cps
Holmium	165-2	4080046	4064820	4022943	4055937	0.73	cps
Holmium	165-1	6918825	6870008	6882275	6890369	0.37	cps
Indium	115-1	5790365	5739413	5719207	5749661	0.64	cps
Indium	115-2	1160239	1162564	1142590	1155131	0.95	cps
Iron	56-2	6991974	6974063	6976573	6980870	0.14	cps
Iron	57-2	171501	168517	165493	168504	1.78	cps
Lead	206-1	160281	161169	158397	159949	0.88	cps
Lead	207-1	132009	131140	130893	131347	0.45	cps
Lead	208-1	617087	614019	612107	614404	0.41	cps
Lithium	6-1	456445	460703	458662	458604	0.46	cps
Magnesium	24-2	170578	170205	165682	168822	1.61	cps
Manganese	55-2	155400	156090	153317	154936	0.93	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:04:03	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	1533	1800	1703	8.65	cps
Molybdenum	95-1	1975	1825	1942	1914	4.12	cps
Molybdenum	96-1	2317	2542	2250	2370	6.45	cps
Molybdenum	97-1	1208	1217	1217	1214	0.40	cps
Molybdenum	98-1	2750	2825	3284	2953	9.78	cps
Neodymium	150-1	3634	3387	3321	3447	4.79	cps
Neodymium	150-2	1460	1523	1557	1513	3.25	cps
Nickel	60-2	2614	2867	2804	2761	4.77	cps
Phosphorus	31-2	608	417	633	553	21.44	cps
Potassium	39-2	39069	39278	38543	38963	0.97	cps
Rhodium	103-2	2930415	2929204	2897044	2918887	0.65	cps
Rhodium	103-1	5535326	5521077	5514075	5523493	0.20	cps
Scandium	45-1	4017195	4028943	3972295	4006144	0.75	cps
Scandium	45-2	179582	180026	175567	178392	1.38	cps
Selenium	77-2	13	3	10	9	57.30	cps
Selenium	78-2	54	63	54	57	9.41	cps
Selenium	82-1	-58	-1	43	-5	-963.37	cps
Silicon	28-1	900370	895250	901560	899060	0.37	cps
Silver	109-1	208	317	233	253	22.44	cps
Silver	107-1	308	425	300	344	20.29	cps
Sodium	23-2	14633	14708	15008	14783	1.34	cps
Strontium	86-1	5943	6343	5468	5918	7.40	cps
Strontium	88-1	44763	43701	43224	43896	1.79	cps
Sulfur	34-1	411284	413319	411913	412172	0.25	cps
Terbium	159-1	7249086	7233910	7287239	7256745	0.38	cps
Terbium	159-2	4072143	4064920	4025833	4054299	0.61	cps
Thallium	203-1	308	167	125	200	48.05	cps
Thallium	205-1	617	358	608	528	27.81	cps
Tin	118-1	17470	17028	17845	17448	2.35	cps
Titanium	47-1	9003	9128	8861	8998	1.48	cps
Uranium	238-1	2125	2167	1975	2089	4.83	cps
Vanadium	51-2	6702	6532	6955	6729	3.17	cps
Yttrium	89-2	959997	961259	948974	956743	0.71	cps
Yttrium	89-1	6621404	6693357	6623029	6645930	0.62	cps
Zinc	66-2	7315	7182	7099	7199	1.52	cps
Zirconium	90-1	1967	1850	2109	1975	6.55	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-13DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS0	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:04:03	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	392	442	414	6.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:07:38	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1352361	1353431	1358925	1354906	0.26	cps
Antimony	121-1	15184	15351	15601	15378	1.37	cps
Arsenic	75-2	8034	8132	7939	8035	1.20	cps
Barium	135-1	695566	691908	686085	691186	0.69	cps
Barium	137-1	1203510	1197687	1194088	1198428	0.40	cps
Beryllium	9-1	1822	1822	1967	1871	4.46	cps
Bismuth	209-1	4329573	4328414	4337538	4331842	0.11	cps
Bismuth	209-2	2987861	3041136	3020171	3016389	0.89	cps
Boron	10-1	1150	1067	1108	1108	3.76	cps
Boron	11-1	5876	6877	6560	6438	7.94	cps
Cadmium	106-1	2550	2659	2775	2661	4.23	cps
Cadmium	108-1	371	417	429	406	7.57	cps
Cadmium	111-1	6001	5658	5860	5840	2.96	cps
Calcium	43-1	901444	897286	895875	898201	0.32	cps
Calcium	44-1	14552568	14607693	14587245	14582502	0.19	cps
Chromium	52-2	98291	100983	100945	100073	1.54	cps
Cobalt	59-2	112571	112682	113700	112984	0.55	cps
Copper	63-2	274534	278226	276562	276441	0.67	cps
Dysprosium	156-2	26138	25544	25170	25617	1.91	cps
Dysprosium	156-1	51305	51272	48921	50500	2.71	cps
Erbium	164-1	42266	41949	41556	41924	0.85	cps
Erbium	164-2	23928	23310	24195	23811	1.91	cps
Gadolinium	160-2	29044	29098	29218	29120	0.31	cps
Gadolinium	160-1	45995	46296	46237	46176	0.35	cps
Holmium	165-1	7109114	7159439	7071779	7113444	0.62	cps
Holmium	165-2	4081259	4121929	4133600	4112263	0.67	cps
Indium	115-2	1153465	1159345	1157248	1156686	0.26	cps
Indium	115-1	5845945	5867648	5853805	5855799	0.19	cps
Iron	56-2	99498341	100384911	100374544	100085932	0.51	cps
Iron	57-2	2396276	2428570	2422659	2415835	0.71	cps
Lead	206-1	2813776	2802617	2807852	2808082	0.20	cps
Lead	207-1	2286512	2285220	2275570	2282434	0.26	cps
Lead	208-1	10782019	10779894	10765502	10775805	0.08	cps
Lithium	6-1	476916	477217	476908	477013	0.04	cps
Magnesium	24-2	2542579	2557301	2559534	2553138	0.36	cps
Manganese	55-2	3036750	3055650	3055136	3049179	0.35	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:07:38	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32246	30859	30651	31252	2.77	cps
Molybdenum	95-1	24747	23862	25340	24650	3.02	cps
Molybdenum	96-1	29824	29264	29974	29687	1.26	cps
Molybdenum	97-1	16068	15017	15493	15526	3.39	cps
Molybdenum	98-1	40458	39514	39640	39871	1.29	cps
Neodymium	150-1	73469	74494	72752	73572	1.19	cps
Neodymium	150-2	31777	32007	32742	32175	1.57	cps
Nickel	60-2	69511	71078	68925	69838	1.59	cps
Phosphorus	31-2	5810	5626	5726	5721	1.61	cps
Potassium	39-2	311838	313592	311771	312400	0.33	cps
Rhodium	103-2	2930052	2950852	2944419	2941774	0.36	cps
Rhodium	103-1	5608897	5617870	5595444	5607404	0.20	cps
Scandium	45-1	4159484	4146255	4135097	4146945	0.29	cps
Scandium	45-2	180896	181247	180622	180922	0.17	cps
Selenium	77-2	130	117	157	134	15.15	cps
Selenium	78-2	131	163	115	136	17.92	cps
Selenium	82-1	242	192	267	234	16.45	cps
Silicon	28-1	6808811	6923720	6783901	6838811	1.09	cps
Silver	109-1	3801	3667	3667	3712	2.07	cps
Silver	107-1	3784	3859	3709	3784	1.98	cps
Sodium	23-2	48379	48855	49415	48883	1.06	cps
Strontium	86-1	123358	121401	121098	121952	1.01	cps
Strontium	88-1	1067241	1063293	1060183	1063572	0.33	cps
Sulfur	34-1	446680	445178	441229	444362	0.63	cps
Terbium	159-1	7431729	7447086	7442417	7440411	0.11	cps
Terbium	159-2	4093728	4118377	4110792	4107632	0.31	cps
Thallium	203-1	4134	4218	4042	4131	2.12	cps
Thallium	205-1	9646	10263	10071	9993	3.16	cps
Tin	118-1	33867	33032	32547	33149	2.01	cps
Titanium	47-1	187381	187570	183353	186101	1.28	cps
Uranium	238-1	67274	67551	69000	67942	1.36	cps
Vanadium	51-2	141750	142702	143147	142533	0.50	cps
Yttrium	89-2	1048330	1059169	1056387	1054629	0.53	cps
Yttrium	89-1	7453238	7386019	7339506	7392921	0.77	cps
Zinc	66-2	296459	295789	297400	296549	0.27	cps
Zirconium	90-1	48198	47630	48073	47967	0.62	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:07:38	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10971	11439	10980	11130	2.40	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:11:11	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64724	65386	66222	65444	1.15	cps
Antimony	121-1	833	1100	875	936	15.32	cps
Arsenic	75-2	457	413	417	429	5.75	cps
Barium	135-1	33099	32698	32514	32770	0.91	cps
Barium	137-1	56356	55747	57026	56376	1.13	cps
Beryllium	9-1	122	117	83	107	19.58	cps
Bismuth	209-1	4295349	4255726	4257687	4269587	0.52	cps
Bismuth	209-2	3020171	3031893	3041357	3031140	0.35	cps
Boron	10-1	225	125	117	156	38.76	cps
Boron	11-1	925	858	800	861	7.26	cps
Cadmium	106-1	2175	2042	2025	2081	3.95	cps
Cadmium	108-1	13	25	25	21	34.64	cps
Cadmium	111-1	1731	1620	1625	1659	3.76	cps
Calcium	43-1	42988	42587	41702	42426	1.55	cps
Calcium	44-1	696306	698544	701562	698804	0.38	cps
Chromium	52-2	5488	5585	5544	5539	0.88	cps
Cobalt	59-2	5511	5398	5621	5510	2.03	cps
Copper	63-2	13887	14077	13930	13965	0.71	cps
Dysprosium	156-2	1153	1200	1290	1215	5.72	cps
Dysprosium	156-1	2725	2309	2009	2348	15.34	cps
Erbium	164-1	2142	2050	1950	2047	4.68	cps
Erbium	164-2	1197	1113	1067	1126	5.85	cps
Gadolinium	160-2	1447	1517	1397	1453	4.15	cps
Gadolinium	160-1	2267	2084	2234	2195	4.45	cps
Holmium	165-2	4074005	4064087	4078825	4072306	0.18	cps
Holmium	165-1	6855900	6930826	6851984	6879570	0.65	cps
Indium	115-1	5763760	5720527	5746412	5743566	0.38	cps
Indium	115-2	1158171	1154921	1155033	1156042	0.16	cps
Iron	56-2	4703363	4715954	4710621	4709980	0.13	cps
Iron	57-2	115624	116184	117343	116384	0.75	cps
Lead	206-1	136351	134769	135313	135478	0.59	cps
Lead	207-1	111150	109856	111368	110791	0.74	cps
Lead	208-1	523711	519904	518609	520741	0.51	cps
Lithium	6-1	455259	457008	456265	456177	0.19	cps
Magnesium	24-2	122641	121758	121657	122019	0.44	cps
Manganese	55-2	146316	145652	146339	146102	0.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:11:11	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1900	1917	1847	5.75	cps
Molybdenum	95-1	1125	1367	1467	1320	13.31	cps
Molybdenum	96-1	1450	1567	1892	1636	13.99	cps
Molybdenum	97-1	758	875	967	867	12.05	cps
Molybdenum	98-1	2150	2259	2309	2239	3.62	cps
Neodymium	150-1	3187	3307	3494	3329	4.64	cps
Neodymium	150-2	1533	1597	1473	1535	4.02	cps
Nickel	60-2	3357	3070	3160	3196	4.59	cps
Phosphorus	31-2	542	442	350	444	21.57	cps
Potassium	39-2	40765	40974	40397	40712	0.72	cps
Rhodium	103-2	2931705	2921427	2926769	2926634	0.18	cps
Rhodium	103-1	5569863	5531777	5534192	5545277	0.38	cps
Scandium	45-1	4024166	4027129	4057867	4036387	0.46	cps
Scandium	45-2	176903	176609	179224	177578	0.81	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	52	69	76	65	18.85	cps
Selenium	82-1	15	-52	-2	-13	-267.19	cps
Silicon	28-1	895411	880221	872095	882575	1.34	cps
Silver	109-1	250	275	158	228	26.97	cps
Silver	107-1	292	250	267	269	7.78	cps
Sodium	23-2	14658	14558	15167	14794	2.21	cps
Strontium	86-1	6960	6877	6702	6846	1.93	cps
Strontium	88-1	50021	49436	50615	50024	1.18	cps
Sulfur	34-1	409579	413529	409528	410879	0.56	cps
Terbium	159-1	7231825	7307915	7248200	7262647	0.55	cps
Terbium	159-2	4076504	4081260	4082869	4080211	0.08	cps
Thallium	203-1	167	200	333	233	37.80	cps
Thallium	205-1	533	650	500	561	14.04	cps
Tin	118-1	2242	2159	2075	2159	3.86	cps
Titanium	47-1	8903	8620	8928	8817	1.94	cps
Uranium	238-1	3367	3301	3142	3270	3.54	cps
Vanadium	51-2	6998	6615	6852	6822	2.84	cps
Yttrium	89-2	956636	951760	958333	955576	0.36	cps
Yttrium	89-1	6606100	6619640	6627304	6617681	0.16	cps
Zinc	66-2	14060	14271	14187	14173	0.75	cps
Zirconium	90-1	2709	2550	2492	2584	4.34	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-14DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:11:11	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	550	608	567	6.41	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:14:47	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	979606	978905	983584	980698	0.26	cps
Antimony	121-1	70192	68082	70251	69508	1.78	cps
Arsenic	75-2	6696	6766	6772	6745	0.63	cps
Barium	135-1	458751	456814	460013	458526	0.35	cps
Barium	137-1	796253	786799	793359	792137	0.61	cps
Beryllium	9-1	1539	1306	1345	1396	8.95	cps
Bismuth	209-1	4239060	4252906	4259322	4250429	0.24	cps
Bismuth	209-2	2972382	2991268	2974126	2979259	0.35	cps
Boron	10-1	1625	1525	1458	1536	5.46	cps
Boron	11-1	8795	8628	8461	8628	1.93	cps
Cadmium	106-1	2500	2517	2375	2464	3.14	cps
Cadmium	108-1	354	371	396	374	5.61	cps
Cadmium	111-1	4649	5019	4986	4885	4.20	cps
Calcium	43-1	1637804	1653668	1648584	1646685	0.49	cps
Calcium	44-1	26821144	27001371	26760981	26861166	0.47	cps
Chromium	52-2	84101	84396	84490	84329	0.24	cps
Cobalt	59-2	95072	95606	95515	95398	0.30	cps
Copper	63-2	310108	310296	310017	310140	0.05	cps
Dysprosium	156-2	20469	20362	20859	20563	1.27	cps
Dysprosium	156-1	40293	40118	39324	39912	1.29	cps
Erbium	164-1	34403	34353	34720	34492	0.58	cps
Erbium	164-2	19307	19588	19514	19470	0.75	cps
Gadolinium	160-2	23610	23801	24055	23822	0.94	cps
Gadolinium	160-1	37285	37561	36474	37107	1.52	cps
Holmium	165-2	4036718	4078311	4086007	4067012	0.65	cps
Holmium	165-1	7007490	7017393	7056033	7026972	0.37	cps
Indium	115-1	5761563	5768196	5745797	5758518	0.20	cps
Indium	115-2	1132358	1136469	1138902	1135910	0.29	cps
Iron	56-2	87077158	87026546	87144460	87082721	0.07	cps
Iron	57-2	2113335	2112150	2116632	2114039	0.11	cps
Lead	206-1	3870628	3863188	3869919	3867912	0.11	cps
Lead	207-1	3229073	3207531	3198925	3211843	0.48	cps
Lead	208-1	15239787	15274447	15317975	15277403	0.26	cps
Lithium	6-1	474930	476481	478340	476584	0.36	cps
Magnesium	24-2	3821097	3832042	3838132	3830424	0.23	cps
Manganese	55-2	2040615	2037887	2043819	2040774	0.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:14:47	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24347	23336	24096	23926	2.20	cps
Molybdenum	95-1	21509	21292	20407	21069	2.77	cps
Molybdenum	96-1	25465	25390	25215	25357	0.51	cps
Molybdenum	97-1	13582	13749	12773	13368	3.90	cps
Molybdenum	98-1	33064	33891	34467	33808	2.09	cps
Neodymium	150-1	58933	60299	60620	59951	1.49	cps
Neodymium	150-2	25708	26309	26599	26205	1.74	cps
Nickel	60-2	54060	54695	54555	54436	0.61	cps
Phosphorus	31-2	4076	4076	4034	4062	0.59	cps
Potassium	39-2	272161	272040	273132	272445	0.22	cps
Rhodium	103-2	2896344	2891719	2889858	2892640	0.12	cps
Rhodium	103-1	5498969	5500749	5485373	5495030	0.15	cps
Scandium	45-1	4084899	4073782	4051977	4070219	0.41	cps
Scandium	45-2	179755	180330	179071	179719	0.35	cps
Selenium	77-2	133	127	123	128	3.98	cps
Selenium	78-2	141	113	96	117	19.24	cps
Selenium	82-1	149	100	165	138	24.65	cps
Silicon	28-1	7118344	7085559	7152763	7118889	0.47	cps
Silver	109-1	3617	3584	3617	3606	0.53	cps
Silver	107-1	3859	3692	3851	3801	2.47	cps
Sodium	23-2	69788	69001	70382	69724	0.99	cps
Strontium	86-1	168063	164734	167921	166906	1.13	cps
Strontium	88-1	1442274	1441398	1442535	1442069	0.04	cps
Sulfur	34-1	453013	455402	456826	455080	0.42	cps
Terbium	159-1	7346892	7336025	7381648	7354855	0.32	cps
Terbium	159-2	4043826	4069442	4089736	4067668	0.57	cps
Thallium	203-1	3509	3617	3642	3590	1.97	cps
Thallium	205-1	8495	8728	8611	8611	1.36	cps
Tin	118-1	105090	103689	104889	104556	0.72	cps
Titanium	47-1	214074	209504	214809	212796	1.35	cps
Uranium	238-1	35783	35766	35040	35530	1.19	cps
Vanadium	51-2	104571	104030	105198	104600	0.56	cps
Yttrium	89-2	1022983	1034183	1030719	1029295	0.56	cps
Yttrium	89-1	7222092	7211887	7240053	7224678	0.20	cps
Zinc	66-2	132356	132595	132961	132637	0.23	cps
Zirconium	90-1	31603	32805	33981	32796	3.63	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:14:47	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7311	7411	7336	7352	0.71	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:18:20	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49700	48346	48614	48887	1.47	cps
Antimony	121-1	3676	3467	3534	3559	2.99	cps
Arsenic	75-2	381	365	380	375	2.43	cps
Barium	135-1	22477	22720	21901	22366	1.88	cps
Barium	137-1	39749	37819	38763	38777	2.49	cps
Beryllium	9-1	83	133	89	102	26.91	cps
Bismuth	209-1	4324649	4273454	4264308	4287470	0.76	cps
Bismuth	209-2	3035645	3043660	3049979	3043095	0.24	cps
Boron	10-1	167	308	200	225	32.92	cps
Boron	11-1	1008	1000	1050	1020	2.63	cps
Cadmium	106-1	2067	1709	2059	1945	10.52	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Cadmium	111-1	1648	1343	1594	1528	10.66	cps
Calcium	43-1	80260	81826	81323	81136	0.99	cps
Calcium	44-1	1304383	1297432	1320440	1307418	0.90	cps
Chromium	52-2	4911	4687	5011	4870	3.40	cps
Cobalt	59-2	4527	4824	4961	4771	4.65	cps
Copper	63-2	16299	16092	16226	16206	0.65	cps
Dysprosium	156-2	947	993	1007	982	3.21	cps
Dysprosium	156-1	1859	1892	1934	1895	1.98	cps
Erbium	164-1	1809	1817	1775	1800	1.23	cps
Erbium	164-2	1007	970	923	967	4.32	cps
Gadolinium	160-2	950	1147	1200	1099	11.98	cps
Gadolinium	160-1	2050	1659	1742	1817	11.36	cps
Holmium	165-1	7019304	6938347	6909541	6955731	0.82	cps
Holmium	165-2	4082813	4083425	4074042	4080093	0.13	cps
Indium	115-2	1156976	1152534	1164531	1158014	0.52	cps
Indium	115-1	5776867	5763772	5769064	5769901	0.11	cps
Iron	56-2	4202817	4234166	4236297	4224427	0.44	cps
Iron	57-2	103753	103994	104844	104197	0.55	cps
Lead	206-1	190290	192606	190995	191297	0.62	cps
Lead	207-1	160050	159246	159685	159660	0.25	cps
Lead	208-1	742782	741486	737123	740463	0.40	cps
Lithium	6-1	463104	464481	465779	464455	0.29	cps
Magnesium	24-2	186110	185553	186598	186087	0.28	cps
Manganese	55-2	100255	101661	101319	101079	0.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:18:20	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1367	1292	1331	2.82	cps
Molybdenum	95-1	1358	1083	1233	1225	11.24	cps
Molybdenum	96-1	1383	1342	1283	1336	3.76	cps
Molybdenum	97-1	817	933	892	881	6.71	cps
Molybdenum	98-1	1909	1792	1984	1895	5.10	cps
Neodymium	150-1	3214	2814	2734	2920	8.81	cps
Neodymium	150-2	1270	1177	1313	1253	5.57	cps
Nickel	60-2	2830	2790	2677	2766	2.88	cps
Phosphorus	31-2	308	358	358	342	8.45	cps
Potassium	39-2	37089	39637	38835	38520	3.38	cps
Rhodium	103-1	5603111	5505367	5572508	5560329	0.90	cps
Rhodium	103-2	2910397	2928309	2938829	2925845	0.49	cps
Scandium	45-1	4054212	4037201	4045962	4045792	0.21	cps
Scandium	45-2	179021	178758	178342	178707	0.19	cps
Selenium	82-1	3	3	15	7	99.18	cps
Selenium	77-2	13	7	10	10	33.30	cps
Selenium	78-2	65	52	43	53	21.03	cps
Silicon	28-1	896720	908066	903263	902683	0.63	cps
Silver	109-1	200	375	242	272	33.58	cps
Silver	107-1	317	292	217	275	18.92	cps
Sodium	23-2	15150	15967	15225	15447	2.93	cps
Strontium	86-1	9112	9103	9454	9223	2.17	cps
Strontium	88-1	71713	70289	70491	70831	1.09	cps
Sulfur	34-1	414633	415017	414350	414667	0.08	cps
Terbium	159-1	7303686	7354966	7282437	7313696	0.51	cps
Terbium	159-2	4079087	4086565	4100976	4088876	0.27	cps
Thallium	203-1	183	200	192	192	4.35	cps
Thallium	205-1	458	475	400	444	8.86	cps
Tin	118-1	5068	5293	5776	5379	6.73	cps
Titanium	47-1	10212	10387	10121	10240	1.32	cps
Uranium	238-1	2000	1734	1767	1834	7.93	cps
Vanadium	51-2	5168	4944	5078	5063	2.22	cps
Yttrium	89-2	955690	962971	961904	960189	0.41	cps
Yttrium	89-1	6636861	6567145	6665726	6623244	0.77	cps
Zinc	66-2	6965	6825	6862	6884	1.06	cps
Zirconium	90-1	1900	2059	1759	1906	7.88	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:18:20	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	400	292	375	19.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:21:54	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1004418	1011087	1009897	1008467	0.35	cps
Antimony	121-1	70536	70059	71180	70592	0.80	cps
Arsenic	75-2	7067	7076	6876	7006	1.61	cps
Barium	135-1	465978	468061	465379	466473	0.30	cps
Barium	137-1	803985	807091	798821	803299	0.52	cps
Beryllium	9-1	1561	1483	1450	1498	3.81	cps
Bismuth	209-1	4268837	4274788	4245592	4263072	0.36	cps
Bismuth	209-2	2963527	2978822	2992410	2978253	0.49	cps
Boron	10-1	1508	1675	1675	1620	5.94	cps
Boron	11-1	8920	8945	8645	8836	1.88	cps
Cadmium	106-1	2825	2484	2492	2600	7.50	cps
Cadmium	108-1	350	288	300	313	10.58	cps
Cadmium	111-1	5312	5180	5068	5187	2.36	cps
Calcium	43-1	1688424	1680296	1678555	1682425	0.31	cps
Calcium	44-1	27199416	27163526	27400297	27254413	0.47	cps
Chromium	52-2	85208	86197	85148	85517	0.69	cps
Cobalt	59-2	96665	96810	96911	96795	0.13	cps
Copper	63-2	313394	313384	316632	314470	0.60	cps
Dysprosium	156-2	20996	20622	20916	20845	0.94	cps
Dysprosium	156-1	39357	41289	40720	40455	2.45	cps
Erbium	164-1	35246	34887	34854	34996	0.62	cps
Erbium	164-2	20158	19294	19858	19770	2.22	cps
Gadolinium	160-2	24145	24749	24282	24392	1.30	cps
Gadolinium	160-1	37385	38363	37861	37870	1.29	cps
Holmium	165-2	4081461	4109903	4077665	4089676	0.43	cps
Holmium	165-1	7035543	7096916	7092225	7074894	0.48	cps
Indium	115-1	5794992	5792946	5713498	5767145	0.81	cps
Indium	115-2	1138186	1141417	1136754	1138786	0.21	cps
Iron	56-2	88195913	89303638	89688127	89062559	0.87	cps
Iron	57-2	2144699	2165716	2169608	2160008	0.62	cps
Lead	206-1	3957407	3949776	3939319	3948834	0.23	cps
Lead	207-1	3270028	3278501	3269745	3272758	0.15	cps
Lead	208-1	15600519	15615602	15572814	15596312	0.14	cps
Lithium	6-1	482617	483507	483303	483142	0.10	cps
Magnesium	24-2	3933000	3950092	3924951	3936015	0.33	cps
Manganese	55-2	2080181	2093225	2094546	2089318	0.38	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:21:54	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24221	24689	23603	24171	2.25	cps
Molybdenum	95-1	22010	21417	21985	21804	1.54	cps
Molybdenum	96-1	25966	26083	26100	26050	0.28	cps
Molybdenum	97-1	13657	14258	13190	13702	3.91	cps
Molybdenum	98-1	35244	35871	34794	35303	1.53	cps
Neodymium	150-1	61403	60855	60573	60944	0.69	cps
Neodymium	150-2	26639	26522	26699	26620	0.34	cps
Nickel	60-2	54615	55531	55639	55262	1.02	cps
Phosphorus	31-2	4468	4167	4184	4273	3.95	cps
Potassium	39-2	277406	276310	280983	278233	0.88	cps
Rhodium	103-2	2901002	2894521	2902474	2899333	0.15	cps
Rhodium	103-1	5515157	5461509	5468307	5481657	0.53	cps
Scandium	45-1	4083048	4103202	4103831	4096694	0.29	cps
Scandium	45-2	178672	177934	179820	178809	0.53	cps
Selenium	77-2	97	77	130	101	26.64	cps
Selenium	78-2	128	143	126	132	6.91	cps
Selenium	82-1	240	199	230	223	9.60	cps
Silicon	28-1	7439899	7228181	7241236	7303106	1.62	cps
Silver	109-1	3717	4217	3809	3915	6.80	cps
Silver	107-1	3942	3701	3892	3845	3.32	cps
Sodium	23-2	70273	70575	70575	70474	0.25	cps
Strontium	86-1	171597	168014	169455	169688	1.06	cps
Strontium	88-1	1472403	1467432	1455275	1465037	0.60	cps
Sulfur	34-1	457559	454894	454845	455766	0.34	cps
Terbium	159-1	7383708	7334146	7433470	7383774	0.67	cps
Terbium	159-2	4054558	4115439	4094579	4088192	0.76	cps
Thallium	203-1	3576	3509	3634	3573	1.75	cps
Thallium	205-1	8628	8820	8678	8709	1.14	cps
Tin	118-1	107080	107778	107032	107297	0.39	cps
Titanium	47-1	215181	218621	215705	216502	0.86	cps
Uranium	238-1	36068	35817	36486	36124	0.94	cps
Vanadium	51-2	107078	107451	107686	107405	0.29	cps
Yttrium	89-2	1035720	1026648	1026780	1029716	0.50	cps
Yttrium	89-1	7185665	7245567	7276695	7235976	0.64	cps
Zinc	66-2	134200	135266	136076	135181	0.70	cps
Zirconium	90-1	33394	32822	32412	32876	1.50	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:21:54	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7686	7452	7294	7477	2.64	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:25:28	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49357	47937	50979	49424	3.08	cps
Antimony	121-1	3559	3484	3584	3542	1.47	cps
Arsenic	75-2	380	317	302	333	12.41	cps
Barium	135-1	22811	22060	22277	22383	1.73	cps
Barium	137-1	39674	39156	38980	39270	0.92	cps
Beryllium	9-1	111	56	50	72	46.79	cps
Bismuth	209-1	4221109	4224936	4231754	4225933	0.13	cps
Bismuth	209-2	3018323	3031482	3058487	3036097	0.67	cps
Boron	10-1	175	200	167	181	9.61	cps
Boron	11-1	1008	992	1058	1020	3.40	cps
Cadmium	106-1	1950	2042	1992	1995	2.30	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Cadmium	111-1	1527	1572	1530	1543	1.65	cps
Calcium	43-1	80896	82958	81600	81818	1.28	cps
Calcium	44-1	1315204	1313466	1316431	1315034	0.11	cps
Chromium	52-2	4798	4754	5164	4905	4.59	cps
Cobalt	59-2	4964	4694	4761	4806	2.93	cps
Copper	63-2	15912	16213	16346	16157	1.38	cps
Dysprosium	156-2	1070	1093	970	1045	6.27	cps
Dysprosium	156-1	2184	1859	2092	2045	8.20	cps
Erbium	164-1	1717	1784	1667	1722	3.40	cps
Erbium	164-2	1033	987	980	1000	2.91	cps
Gadolinium	160-2	1133	1110	1247	1163	6.28	cps
Gadolinium	160-1	1717	1800	2009	1842	8.16	cps
Holmium	165-2	4054285	4048477	4073559	4058774	0.32	cps
Holmium	165-1	6843635	6925699	6860289	6876541	0.63	cps
Indium	115-1	5669729	5652769	5674914	5665804	0.20	cps
Indium	115-2	1146270	1145533	1158006	1149936	0.61	cps
Iron	56-2	4256754	4287724	4304360	4282946	0.56	cps
Iron	57-2	106534	106859	107010	106801	0.23	cps
Lead	206-1	192875	192460	194663	193333	0.61	cps
Lead	207-1	160652	158689	160843	160061	0.74	cps
Lead	208-1	747072	744798	747131	746334	0.18	cps
Lithium	6-1	463754	471880	462170	465935	1.12	cps
Magnesium	24-2	189315	191871	190606	190597	0.67	cps
Manganese	55-2	101984	103259	102651	102631	0.62	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:25:28	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1508	1367	1425	5.20	cps
Molybdenum	95-1	1092	1200	1258	1183	7.15	cps
Molybdenum	96-1	1608	1358	1617	1528	9.61	cps
Molybdenum	97-1	667	1017	842	842	20.79	cps
Molybdenum	98-1	1784	2150	1959	1964	9.34	cps
Neodymium	150-1	3007	2814	3114	2978	5.11	cps
Neodymium	150-2	1263	1253	1290	1269	1.49	cps
Nickel	60-2	2954	2774	2827	2851	3.24	cps
Phosphorus	31-2	308	350	333	331	6.34	cps
Potassium	39-2	38952	39128	37055	38378	2.99	cps
Rhodium	103-2	2884865	2911293	2929360	2908506	0.77	cps
Rhodium	103-1	5441956	5453366	5420062	5438461	0.31	cps
Scandium	45-1	3959540	3967495	3994645	3973893	0.46	cps
Scandium	45-2	178093	175921	177325	177113	0.62	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	67	65	52	61	13.21	cps
Selenium	82-1	33	34	10	26	51.56	cps
Silicon	28-1	910938	908975	848282	889399	4.01	cps
Silver	109-1	292	217	283	264	15.58	cps
Silver	107-1	292	325	300	306	5.68	cps
Sodium	23-2	15367	15417	15434	15406	0.23	cps
Strontium	86-1	9095	9120	9003	9073	0.68	cps
Strontium	88-1	72282	70683	71605	71523	1.12	cps
Sulfur	34-1	420879	418991	415463	418444	0.66	cps
Terbium	159-1	7229107	7251546	7227066	7235906	0.19	cps
Terbium	159-2	4041921	4049965	4070081	4053989	0.36	cps
Thallium	203-1	208	175	283	222	24.97	cps
Thallium	205-1	525	417	450	464	11.96	cps
Tin	118-1	5376	5560	5718	5551	3.08	cps
Titanium	47-1	10196	10321	10679	10399	2.41	cps
Uranium	238-1	1609	1900	1709	1739	8.52	cps
Vanadium	51-2	5284	5411	5041	5245	3.59	cps
Yttrium	89-2	943265	947924	953431	948207	0.54	cps
Yttrium	89-1	6519384	6520080	6548410	6529291	0.25	cps
Zinc	66-2	6812	6515	6845	6724	2.70	cps
Zirconium	90-1	2000	1934	1925	1953	2.10	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-16DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:25:28	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	408	442	444	8.46	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LX5	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 18:29:03	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	203907	204732	202590	203743	0.53	cps
Antimony	121-1	14375	14633	13933	14313	2.48	cps
Arsenic	75-2	1509	1463	1383	1452	4.39	cps
Barium	135-1	90745	93353	90133	91410	1.87	cps
Barium	137-1	159657	160483	158833	159658	0.52	cps
Beryllium	9-1	300	278	239	272	11.36	cps
Bismuth	209-1	4250761	4261759	4191782	4234767	0.89	cps
Bismuth	209-2	3010860	2990100	3018306	3006422	0.49	cps
Boron	10-1	417	367	392	392	6.38	cps
Boron	11-1	2100	2392	1875	2122	12.21	cps
Cadmium	106-1	2059	2292	2309	2220	6.30	cps
Cadmium	108-1	88	58	83	76	20.65	cps
Cadmium	111-1	2071	2264	2183	2173	4.44	cps
Calcium	43-1	336413	336076	334086	335525	0.37	cps
Calcium	44-1	5499463	5425574	5484458	5469832	0.71	cps
Chromium	52-2	17891	17828	17884	17868	0.19	cps
Cobalt	59-2	19583	19560	19670	19604	0.30	cps
Copper	63-2	63761	64666	64414	64280	0.73	cps
Dysprosium	156-2	4067	4194	4121	4127	1.54	cps
Dysprosium	156-1	8311	7878	8094	8094	2.68	cps
Erbium	164-1	6844	6952	7036	6944	1.39	cps
Erbium	164-2	4047	3754	4134	3978	5.01	cps
Gadolinium	160-2	4974	4764	4761	4833	2.53	cps
Gadolinium	160-1	7911	8119	7102	7711	6.97	cps
Holmium	165-2	4064947	4058917	4056168	4060011	0.11	cps
Holmium	165-1	6942219	6878645	6805460	6875441	1.00	cps
Indium	115-1	5711117	5709315	5650940	5690457	0.60	cps
Indium	115-2	1148441	1139192	1142778	1143470	0.41	cps
Iron	56-2	18117756	17858282	17858711	17944916	0.83	cps
Iron	57-2	433144	434462	433108	433571	0.18	cps
Lead	206-1	795782	788715	776665	787054	1.23	cps
Lead	207-1	659060	651382	643980	651474	1.16	cps
Lead	208-1	3065634	3049315	3007375	3040775	0.99	cps
Lithium	6-1	471358	466225	458501	465361	1.39	cps
Magnesium	24-2	779190	786814	782140	782715	0.49	cps
Manganese	55-2	420632	420683	421700	421005	0.14	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LX5	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 18:29:03	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5059	4901	4901	4954	1.85	cps
Molybdenum	95-1	4476	4318	4584	4459	3.01	cps
Molybdenum	96-1	5001	5243	5360	5201	3.52	cps
Molybdenum	97-1	2567	2684	2867	2706	5.59	cps
Molybdenum	98-1	6727	7419	6910	7019	5.11	cps
Neodymium	150-1	12106	11665	11805	11859	1.90	cps
Neodymium	150-2	5444	5571	5148	5388	4.03	cps
Nickel	60-2	10981	11278	10948	11069	1.64	cps
Phosphorus	31-2	817	900	833	850	5.19	cps
Potassium	39-2	76626	78097	78189	77637	1.13	cps
Rhodium	103-2	2899444	2871916	2908582	2893314	0.66	cps
Rhodium	103-1	5480583	5455477	5417777	5451279	0.58	cps
Scandium	45-1	4018426	4030630	3978150	4009069	0.69	cps
Scandium	45-2	178056	176380	176734	177057	0.50	cps
Selenium	77-2	20	27	17	21	24.12	cps
Selenium	78-2	83	67	85	78	13.01	cps
Selenium	82-1	24	31	23	26	16.92	cps
Silicon	28-1	2219256	2210797	2196028	2208694	0.53	cps
Silver	109-1	617	825	750	731	14.44	cps
Silver	107-1	875	825	783	828	5.54	cps
Sodium	23-2	23753	25013	24546	24437	2.61	cps
Strontium	86-1	34618	34576	34668	34620	0.13	cps
Strontium	88-1	291287	291951	291017	291418	0.16	cps
Sulfur	34-1	424936	422744	418659	422113	0.75	cps
Terbium	159-1	7211938	7316179	7130047	7219388	1.29	cps
Terbium	159-2	4060394	4041533	4063924	4055283	0.30	cps
Thallium	203-1	758	692	667	706	6.72	cps
Thallium	205-1	1742	1583	1675	1667	4.77	cps
Tin	118-1	22227	21350	20899	21492	3.14	cps
Titanium	47-1	42496	44527	42871	43298	2.50	cps
Uranium	238-1	7011	7586	6994	7197	4.68	cps
Vanadium	51-2	21039	21526	20895	21153	1.56	cps
Yttrium	89-2	971702	958933	965018	965218	0.66	cps
Yttrium	89-1	6651811	6666900	6633907	6650873	0.25	cps
Zinc	66-2	27266	27015	27900	27394	1.67	cps
Zirconium	90-1	6693	6794	6477	6655	2.43	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LX5	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 18:29:03	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1525	1650	1575	1584	3.97	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LDLX100	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 18:32:37	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9237	9011	9120	9123	1.23	cps
Antimony	121-1	708	742	917	789	14.19	cps
Arsenic	75-2	70	83	83	79	9.47	cps
Barium	135-1	4268	4693	4276	4412	5.51	cps
Barium	137-1	7119	7461	7202	7261	2.45	cps
Beryllium	9-1	22	28	33	28	20.00	cps
Bismuth	209-1	4179810	4168990	4210533	4186444	0.51	cps
Bismuth	209-2	3001635	3027465	3020669	3016590	0.44	cps
Boron	10-1	150	92	83	108	33.53	cps
Boron	11-1	583	417	500	500	16.67	cps
Cadmium	106-1	1784	2017	1859	1886	6.32	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1265	1431	1327	1341	6.25	cps
Calcium	43-1	15008	15509	15225	15247	1.65	cps
Calcium	44-1	257216	257803	256673	257231	0.22	cps
Chromium	52-2	1507	1687	1560	1585	5.84	cps
Cobalt	59-2	983	927	1003	971	4.10	cps
Copper	63-2	3457	3467	3480	3468	0.34	cps
Dysprosium	156-2	210	220	157	196	17.41	cps
Dysprosium	156-1	333	267	442	347	25.44	cps
Erbium	164-1	325	267	350	314	13.62	cps
Erbium	164-2	180	190	127	166	20.57	cps
Gadolinium	160-2	237	217	237	230	5.02	cps
Gadolinium	160-1	367	417	425	403	7.83	cps
Holmium	165-2	4025471	4025759	4041570	4030933	0.23	cps
Holmium	165-1	6731000	6769734	6799997	6766910	0.51	cps
Indium	115-1	5652517	5626395	5668885	5649266	0.38	cps
Indium	115-2	1148583	1156827	1153914	1153108	0.36	cps
Iron	56-2	800912	799801	803496	801403	0.24	cps
Iron	57-2	19552	20142	20120	19938	1.68	cps
Lead	206-1	37743	38590	37615	37982	1.40	cps
Lead	207-1	31243	31833	31443	31506	0.95	cps
Lead	208-1	147092	147652	146627	147124	0.35	cps
Lithium	6-1	455556	454978	458275	456269	0.39	cps
Magnesium	24-2	34549	34992	36562	35368	2.99	cps
Manganese	55-2	19226	19290	19086	19201	0.54	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LDLX100	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 18:32:37	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	333	467	369	23.04	cps
Molybdenum	95-1	325	267	375	322	16.83	cps
Molybdenum	96-1	342	483	492	439	19.21	cps
Molybdenum	97-1	250	208	250	236	10.19	cps
Molybdenum	98-1	292	600	458	450	34.30	cps
Neodymium	150-1	587	613	540	580	6.40	cps
Neodymium	150-2	217	217	260	231	10.83	cps
Nickel	60-2	517	597	647	587	11.18	cps
Phosphorus	31-2	192	150	267	203	29.15	cps
Potassium	39-2	29179	29472	29564	29405	0.68	cps
Rhodium	103-2	2904287	2906177	2913873	2908112	0.17	cps
Rhodium	103-1	5473353	5443230	5495829	5470804	0.48	cps
Scandium	45-1	3993628	3993633	3939292	3975518	0.79	cps
Scandium	45-2	177644	177652	177557	177618	0.03	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	69	41	65	34.64	cps
Selenium	82-1	31	-27	-15	-4	-830.37	cps
Silicon	28-1	574173	575124	569767	573021	0.50	cps
Silver	109-1	58	42	117	72	54.52	cps
Silver	107-1	117	117	100	111	8.66	cps
Sodium	23-2	11638	11713	12047	11799	1.84	cps
Strontium	86-1	2267	2442	2225	2311	4.97	cps
Strontium	88-1	13357	13207	13215	13259	0.64	cps
Sulfur	34-1	414931	414570	418110	415870	0.47	cps
Terbium	159-1	7122073	7109939	7131591	7121201	0.15	cps
Terbium	159-2	4024396	4062319	4054022	4046912	0.49	cps
Thallium	203-1	67	108	50	75	40.06	cps
Thallium	205-1	200	133	208	181	22.77	cps
Tin	118-1	1450	1342	1325	1372	4.95	cps
Titanium	47-1	2167	2042	1909	2039	6.34	cps
Uranium	238-1	383	325	333	347	9.09	cps
Vanadium	51-2	1030	990	930	983	5.12	cps
Yttrium	89-2	944866	947323	949234	947141	0.23	cps
Yttrium	89-1	6425363	6493423	6499308	6472698	0.63	cps
Zinc	66-2	1367	1427	1447	1413	2.95	cps
Zirconium	90-1	817	675	533	675	20.99	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-15LDLX100	Instrumnet Name :	P7
Client Sample ID :	ME5BS2L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 18:32:37	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	150	147	3.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:36:12	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	989920	987336	993053	990103	0.29	cps
Antimony	121-1	233560	230409	227786	230585	1.25	cps
Arsenic	75-2	9129	8829	9157	9038	2.01	cps
Barium	135-1	1202427	1198146	1191436	1197336	0.46	cps
Barium	137-1	2080711	2064076	2070823	2071870	0.40	cps
Beryllium	9-1	11421	11371	11510	11434	0.62	cps
Bismuth	209-1	4258474	4234012	4245845	4246110	0.29	cps
Bismuth	209-2	2996241	2986205	2997347	2993265	0.21	cps
Boron	10-1	1642	1575	1583	1600	2.27	cps
Boron	11-1	8336	8127	8194	8219	1.30	cps
Cadmium	106-1	4493	4101	4059	4217	5.67	cps
Cadmium	108-1	1463	1533	1413	1470	4.13	cps
Cadmium	111-1	23942	24048	23407	23799	1.44	cps
Calcium	43-1	1601693	1598149	1613069	1604304	0.49	cps
Calcium	44-1	26101770	26108715	26181605	26130697	0.17	cps
Chromium	52-2	191925	190476	189986	190795	0.53	cps
Cobalt	59-2	551737	546280	552136	550051	0.59	cps
Copper	63-2	470895	469584	466712	469064	0.46	cps
Dysprosium	156-2	20509	20265	20188	20321	0.82	cps
Dysprosium	156-1	39533	37452	38304	38430	2.72	cps
Erbium	164-1	32999	33517	33852	33456	1.28	cps
Erbium	164-2	18733	19197	19334	19088	1.65	cps
Gadolinium	160-2	23360	22963	23337	23220	0.96	cps
Gadolinium	160-1	36349	35714	37260	36441	2.13	cps
Holmium	165-2	4098281	4089513	4121074	4102956	0.40	cps
Holmium	165-1	6923206	6948246	7033904	6968452	0.83	cps
Indium	115-1	5722242	5713389	5729214	5721615	0.14	cps
Indium	115-2	1135776	1139855	1137448	1137693	0.18	cps
Iron	56-2	86017152	85761744	85779916	85852937	0.17	cps
Iron	57-2	2090728	2074268	2088703	2084567	0.43	cps
Lead	206-1	3787506	3762146	3797530	3782394	0.48	cps
Lead	207-1	3130468	3113999	3139196	3127888	0.41	cps
Lead	208-1	14940033	14919451	14960526	14940003	0.14	cps
Lithium	6-1	468611	474907	472460	471993	0.67	cps
Magnesium	24-2	3769204	3712531	3749671	3743802	0.77	cps
Manganese	55-2	2158732	2130504	2153171	2147469	0.70	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:36:12	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22994	22569	23220	22928	1.44	cps
Molybdenum	95-1	20599	20816	21083	20833	1.16	cps
Molybdenum	96-1	25482	24263	24764	24836	2.47	cps
Molybdenum	97-1	12539	12923	12890	12784	1.66	cps
Molybdenum	98-1	33256	33616	33607	33493	0.61	cps
Neodymium	150-1	58391	57052	58879	58107	1.63	cps
Neodymium	150-2	25718	25250	25146	25371	1.20	cps
Nickel	60-2	175768	174363	175253	175128	0.41	cps
Phosphorus	31-2	4042	3934	3934	3970	1.58	cps
Potassium	39-2	270932	268106	268086	269042	0.61	cps
Rhodium	103-2	2881563	2888975	2901843	2890794	0.35	cps
Rhodium	103-1	5507932	5491491	5507547	5502323	0.17	cps
Scandium	45-1	4076572	4049355	4106059	4077329	0.70	cps
Scandium	45-2	180798	180886	179584	180423	0.40	cps
Selenium	77-2	263	197	183	214	19.99	cps
Selenium	78-2	420	439	446	435	3.07	cps
Selenium	82-1	2615	2599	2761	2658	3.36	cps
Silicon	28-1	7136830	7063374	7188216	7129473	0.88	cps
Silver	109-1	85148	85709	86648	85835	0.88	cps
Silver	107-1	91494	90605	90999	91033	0.49	cps
Sodium	23-2	69520	68021	68666	68736	1.09	cps
Strontium	86-1	162340	161698	163605	162548	0.60	cps
Strontium	88-1	1404456	1392236	1406213	1400968	0.54	cps
Sulfur	34-1	448036	452016	452907	450986	0.58	cps
Terbium	159-1	7339125	7339193	7371286	7349868	0.25	cps
Terbium	159-2	4107401	4075786	4090118	4091102	0.39	cps
Thallium	203-1	70461	70043	70889	70465	0.60	cps
Thallium	205-1	167264	167230	170210	168235	1.02	cps
Tin	118-1	99819	102505	102077	101467	1.42	cps
Titanium	47-1	208284	204531	206533	206449	0.91	cps
Uranium	238-1	35374	33595	34714	34561	2.60	cps
Vanadium	51-2	331455	328303	327030	328929	0.69	cps
Yttrium	89-2	1027364	1026954	1031354	1028557	0.24	cps
Yttrium	89-1	7127411	7156395	7186953	7156920	0.42	cps
Zinc	66-2	169909	168471	168763	169048	0.45	cps
Zirconium	90-1	30617	31669	30617	30968	1.96	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:36:12	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7119	7010	7606	7245	4.38	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:39:45	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49049	48379	48254	48560	0.88	cps
Antimony	121-1	11072	10596	10905	10857	2.22	cps
Arsenic	75-2	463	448	443	451	2.33	cps
Barium	135-1	58842	57578	57570	57997	1.26	cps
Barium	137-1	101997	101292	102476	101922	0.58	cps
Beryllium	9-1	500	583	533	539	7.78	cps
Bismuth	209-1	4262254	4209383	4218168	4229935	0.67	cps
Bismuth	209-2	3013488	3043505	3035654	3030882	0.51	cps
Boron	10-1	150	133	192	158	18.98	cps
Boron	11-1	800	942	825	856	8.84	cps
Cadmium	106-1	2100	2150	2134	2128	1.20	cps
Cadmium	108-1	83	88	129	100	25.34	cps
Cadmium	111-1	2399	2627	2453	2493	4.78	cps
Calcium	43-1	79574	77210	77428	78071	1.67	cps
Calcium	44-1	1272874	1269678	1279135	1273896	0.38	cps
Chromium	52-2	9997	10174	9970	10047	1.10	cps
Cobalt	59-2	27222	27249	27108	27193	0.27	cps
Copper	63-2	23876	23653	23876	23802	0.54	cps
Dysprosium	156-2	973	1007	1037	1006	3.15	cps
Dysprosium	156-1	1750	1909	1817	1825	4.36	cps
Erbium	164-1	1875	1859	1700	1811	5.33	cps
Erbium	164-2	947	953	937	946	0.89	cps
Gadolinium	160-2	1097	1230	1107	1145	6.49	cps
Gadolinium	160-1	1967	2025	1884	1959	3.64	cps
Holmium	165-2	4048746	4043380	4053511	4048546	0.13	cps
Holmium	165-1	6844125	6781318	6849720	6825054	0.56	cps
Indium	115-1	5708079	5665931	5680123	5684711	0.38	cps
Indium	115-2	1157001	1162448	1161145	1160198	0.25	cps
Iron	56-2	4153327	4167693	4162216	4161079	0.17	cps
Iron	57-2	102752	100944	103166	102287	1.15	cps
Lead	206-1	189084	184786	186228	186699	1.17	cps
Lead	207-1	155481	155031	156058	155523	0.33	cps
Lead	208-1	726999	720577	722667	723414	0.45	cps
Lithium	6-1	457945	448763	458588	455099	1.21	cps
Magnesium	24-2	182893	182466	183071	182810	0.17	cps
Manganese	55-2	106133	106438	104944	105838	0.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:39:45	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1292	1333	1286	3.91	cps
Molybdenum	95-1	1125	1008	1117	1083	6.01	cps
Molybdenum	96-1	1608	1350	1375	1445	9.86	cps
Molybdenum	97-1	575	833	808	739	19.28	cps
Molybdenum	98-1	1650	2025	1834	1836	10.21	cps
Neodymium	150-1	2767	2987	2760	2838	4.55	cps
Neodymium	150-2	1277	1243	1207	1242	2.82	cps
Nickel	60-2	8603	8749	8206	8519	3.30	cps
Phosphorus	31-2	375	392	250	339	22.85	cps
Potassium	39-2	38442	38744	38609	38598	0.39	cps
Rhodium	103-2	2899707	2928583	2906015	2911435	0.52	cps
Rhodium	103-1	5492441	5470255	5488014	5483570	0.21	cps
Scandium	45-1	4002152	3945622	3983353	3977042	0.72	cps
Scandium	45-2	175432	176622	177492	176515	0.59	cps
Selenium	77-2	20	7	7	11	69.25	cps
Selenium	78-2	87	83	91	87	4.26	cps
Selenium	82-1	169	141	179	163	11.80	cps
Silicon	28-1	902698	894776	901609	899694	0.48	cps
Silver	109-1	4368	4159	4217	4248	2.53	cps
Silver	107-1	4451	4176	4309	4312	3.19	cps
Sodium	23-2	15008	15183	15233	15142	0.78	cps
Strontium	86-1	8570	8403	8686	8553	1.67	cps
Strontium	88-1	68815	69125	68121	68687	0.75	cps
Sulfur	34-1	414774	413269	415577	414540	0.28	cps
Terbium	159-1	7231577	7175476	7244987	7217346	0.51	cps
Terbium	159-2	4062519	4065442	4068758	4065573	0.08	cps
Thallium	203-1	3442	3492	3242	3392	3.90	cps
Thallium	205-1	8386	8128	8778	8431	3.88	cps
Tin	118-1	5485	5718	5276	5493	4.02	cps
Titanium	47-1	9837	10020	9804	9887	1.18	cps
Uranium	238-1	1850	1859	1834	1847	0.69	cps
Vanadium	51-2	16596	15739	15722	16019	3.12	cps
Yttrium	89-2	954703	969283	960363	961449	0.76	cps
Yttrium	89-1	6527689	6625166	6536981	6563279	0.82	cps
Zinc	66-2	8569	8563	8556	8563	0.08	cps
Zirconium	90-1	2142	1892	1859	1964	7.89	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1618-17DLX20	Instrumnet Name :	P7
Client Sample ID :	ME5BS2S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 18:39:45	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	442	450	456	3.81	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-01	Instrumnet Name :	P7
Client Sample ID :	MG9S94	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:43:20	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	142	100	108	27.73	cps
Antimony	121-1	200	158	192	183	12.03	cps
Arsenic	75-2	17	13	11	14	20.85	cps
Barium	135-1	12815	12598	12590	12667	1.01	cps
Barium	137-1	22152	22477	22035	22221	1.03	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	4482632	4447969	4431149	4453917	0.59	cps
Bismuth	209-2	3195603	3174413	3197425	3189147	0.40	cps
Boron	10-1	154776	156905	157377	156353	0.89	cps
Boron	11-1	847478	863062	872369	860969	1.46	cps
Cadmium	106-1	2067	1992	1892	1984	4.43	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1444	1389	1317	1383	4.61	cps
Calcium	43-1	817	1108	933	953	15.41	cps
Calcium	44-1	24154	23762	24171	24029	0.96	cps
Chromium	52-2	840	847	757	814	6.16	cps
Cobalt	59-2	143	130	107	127	14.65	cps
Copper	63-2	1063	1027	1080	1057	2.58	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	8	0	17	8	100.02	cps
Erbium	164-2	33	10	17	20	60.08	cps
Gadolinium	160-2	27	20	30	26	19.92	cps
Gadolinium	160-1	25	42	58	42	40.00	cps
Holmium	165-2	4245450	4256424	4266675	4256183	0.25	cps
Holmium	165-1	7251642	7248406	7193596	7231215	0.45	cps
Indium	115-1	6191749	6162654	6209277	6187893	0.38	cps
Indium	115-2	1220813	1211335	1219554	1217234	0.42	cps
Iron	56-2	14297	13479	13607	13794	3.19	cps
Iron	57-2	311	383	278	324	16.65	cps
Lead	206-1	3645	3589	3662	3632	1.04	cps
Lead	207-1	2973	3178	2845	2999	5.61	cps
Lead	208-1	13948	13925	13520	13798	1.75	cps
Lithium	6-1	483709	480567	476150	480142	0.79	cps
Magnesium	24-2	1225	1333	1300	1286	4.31	cps
Manganese	55-2	1030	1107	1047	1061	3.80	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-01	Instrumnet Name :	P7
Client Sample ID :	MG9S94	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:43:20	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	208	250	231	9.10	cps
Molybdenum	95-1	108	108	117	111	4.33	cps
Molybdenum	96-1	125	183	133	147	21.43	cps
Molybdenum	97-1	117	83	75	92	24.05	cps
Molybdenum	98-1	175	167	150	164	7.77	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	83	60	60	68	19.88	cps
Phosphorus	31-2	75	142	133	117	31.14	cps
Potassium	39-2	27384	27101	27911	27465	1.50	cps
Rhodium	103-2	3076266	3059499	3063409	3066391	0.29	cps
Rhodium	103-1	5944238	5973247	5908613	5942033	0.54	cps
Scandium	45-1	4217832	4214672	4200354	4210953	0.22	cps
Scandium	45-2	186039	184443	187192	185891	0.74	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	39	41	61	47	26.28	cps
Selenium	82-1	-62	-81	34	-36	-170.42	cps
Silicon	28-1	9627442	9514322	9530172	9557312	0.64	cps
Silver	109-1	25	33	67	42	52.92	cps
Silver	107-1	108	133	67	103	32.77	cps
Sodium	23-2	68608	66908	67042	67519	1.40	cps
Strontium	86-1	1133	1158	1058	1117	4.66	cps
Strontium	88-1	2500	2575	2750	2609	4.92	cps
Sulfur	34-1	402554	401397	402030	401994	0.14	cps
Terbium	159-1	7669697	7632501	7551692	7617963	0.79	cps
Terbium	159-2	4252734	4259495	4262778	4258335	0.12	cps
Thallium	203-1	25	17	25	22	21.64	cps
Thallium	205-1	92	75	92	86	11.18	cps
Tin	118-1	283	442	375	367	21.68	cps
Titanium	47-1	258	175	283	239	23.74	cps
Uranium	238-1	25	25	25	25	0.00	cps
Vanadium	51-2	23	10	13	16	44.60	cps
Yttrium	89-2	1001622	997476	1001464	1000187	0.23	cps
Yttrium	89-1	6964912	6897531	6936946	6933130	0.49	cps
Zinc	66-2	470	493	500	488	3.23	cps
Zirconium	90-1	367	408	417	397	6.74	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-01	Instrumnet Name :	P7
Client Sample ID :	MG9S94	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:43:20	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	67	75	11.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-02	Instrumnet Name :	P7
Client Sample ID :	MG9S95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:46:54	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	200	183	197	6.45	cps
Antimony	121-1	225	217	242	228	5.59	cps
Arsenic	75-2	11	13	15	13	14.27	cps
Barium	135-1	12223	12264	12573	12353	1.55	cps
Barium	137-1	21434	22102	21567	21701	1.63	cps
Beryllium	9-1	22	22	6	17	57.71	cps
Bismuth	209-1	4460600	4426619	4380384	4422534	0.91	cps
Bismuth	209-2	3160866	3199453	3162314	3174211	0.69	cps
Boron	10-1	153706	157039	156038	155594	1.10	cps
Boron	11-1	866741	884044	873360	874715	1.00	cps
Cadmium	106-1	1875	2225	2034	2045	8.57	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1318	1564	1437	1440	8.55	cps
Calcium	43-1	1125	1450	1125	1233	15.21	cps
Calcium	44-1	29681	29480	28871	29344	1.44	cps
Chromium	52-2	790	920	813	841	8.24	cps
Cobalt	59-2	103	100	117	107	8.27	cps
Copper	63-2	1153	1030	1110	1098	5.70	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	10	43	7	20	101.36	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Holmium	165-2	4212156	4256323	4209504	4225994	0.62	cps
Holmium	165-1	7187116	7144198	7080835	7137383	0.75	cps
Indium	115-1	6165297	6161000	6096549	6140948	0.63	cps
Indium	115-2	1210200	1214322	1203380	1209301	0.46	cps
Iron	56-2	14586	14502	14385	14491	0.69	cps
Iron	57-2	356	394	333	361	8.57	cps
Lead	206-1	4245	4362	4323	4310	1.38	cps
Lead	207-1	3351	3462	3217	3343	3.66	cps
Lead	208-1	16221	16227	15704	16051	1.87	cps
Lithium	6-1	486230	480074	475294	480533	1.14	cps
Magnesium	24-2	2000	1692	2209	1967	13.22	cps
Manganese	55-2	1230	1087	1140	1152	6.29	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-02	Instrumnet Name :	P7
Client Sample ID :	MG9S95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:46:54	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	200	267	214	22.15	cps
Molybdenum	95-1	108	92	108	103	9.36	cps
Molybdenum	96-1	167	175	167	169	2.84	cps
Molybdenum	97-1	75	83	108	89	19.52	cps
Molybdenum	98-1	125	150	242	172	35.67	cps
Neodymium	150-1	33	20	0	18	94.37	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	60	67	47	58	17.62	cps
Phosphorus	31-2	42	67	100	69	42.14	cps
Potassium	39-2	27693	26650	27652	27332	2.16	cps
Rhodium	103-2	3059287	3058523	3036482	3051431	0.42	cps
Rhodium	103-1	5960299	5916172	5937908	5938126	0.37	cps
Scandium	45-1	4203561	4225278	4144816	4191218	0.99	cps
Scandium	45-2	185910	184513	182621	184348	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	46	54	55	16.97	cps
Selenium	82-1	27	89	-78	13	656.84	cps
Silicon	28-1	9532698	9573088	9434518	9513435	0.75	cps
Silver	109-1	33	75	58	56	37.75	cps
Silver	107-1	67	58	75	67	12.49	cps
Sodium	23-2	69696	70349	69822	69955	0.49	cps
Strontium	86-1	1033	1167	1400	1200	15.47	cps
Strontium	88-1	3409	3434	3092	3312	5.75	cps
Sulfur	34-1	401178	399467	403067	401237	0.45	cps
Terbium	159-1	7532498	7561303	7480925	7524909	0.54	cps
Terbium	159-2	4236163	4243756	4223380	4234433	0.24	cps
Thallium	203-1	58	33	42	44	28.65	cps
Thallium	205-1	83	58	133	92	41.66	cps
Tin	118-1	258	392	300	317	21.54	cps
Titanium	47-1	208	317	267	264	20.55	cps
Uranium	238-1	67	25	25	39	61.86	cps
Vanadium	51-2	30	33	23	29	17.63	cps
Yttrium	89-2	994504	1002684	985145	994111	0.88	cps
Yttrium	89-1	6930972	6849159	6854195	6878109	0.67	cps
Zinc	66-2	520	553	540	538	3.12	cps
Zirconium	90-1	400	525	492	472	13.71	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-02	Instrumnet Name :	P7
Client Sample ID :	MG9S95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:46:54	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	108	106	12.06	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-03	Instrumnet Name :	P7
Client Sample ID :	MG9S96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:50:28	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	92	58	125	70.56	cps
Antimony	121-1	108	92	100	100	8.33	cps
Arsenic	75-2	15	19	9	14	32.83	cps
Barium	135-1	1092	1042	1142	1092	4.58	cps
Barium	137-1	1975	2017	2150	2047	4.46	cps
Beryllium	9-1	22	17	28	22	25.00	cps
Bismuth	209-1	4342941	4321528	4195605	4286691	1.86	cps
Bismuth	209-2	3095630	3089974	3066456	3084020	0.50	cps
Boron	10-1	3742	3234	2850	3275	13.66	cps
Boron	11-1	20431	18320	16418	18390	10.92	cps
Cadmium	106-1	1917	1842	1934	1897	2.57	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1340	1293	1348	1327	2.23	cps
Calcium	43-1	658	550	525	578	12.27	cps
Calcium	44-1	17269	16518	17211	16999	2.46	cps
Chromium	52-2	743	877	763	794	9.05	cps
Cobalt	59-2	110	100	107	106	4.82	cps
Copper	63-2	690	737	723	717	3.35	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	33	67	83	61	41.67	cps
Erbium	164-1	33	33	0	22	86.60	cps
Erbium	164-2	17	13	7	12	41.65	cps
Gadolinium	160-2	23	33	13	23	42.86	cps
Gadolinium	160-1	42	58	25	42	40.00	cps
Holmium	165-2	4113492	4086293	4088690	4096158	0.37	cps
Holmium	165-1	6999816	6969922	6890699	6953479	0.81	cps
Indium	115-1	5867009	5813178	5686967	5789051	1.60	cps
Indium	115-2	1181746	1168359	1167060	1172389	0.69	cps
Iron	56-2	8319	8653	9042	8671	4.17	cps
Iron	57-2	211	178	178	189	10.19	cps
Lead	206-1	2378	2367	2567	2437	4.61	cps
Lead	207-1	1917	2022	2117	2019	4.96	cps
Lead	208-1	9441	9174	9957	9524	4.18	cps
Lithium	6-1	469446	462523	452259	461409	1.87	cps
Magnesium	24-2	742	858	817	806	7.34	cps
Manganese	55-2	283	273	250	269	6.36	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-03	Instrumnet Name :	P7
Client Sample ID :	MG9S96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:50:28	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	200	208	186	16.95	cps
Molybdenum	95-1	117	83	108	103	16.88	cps
Molybdenum	96-1	125	175	167	156	17.22	cps
Molybdenum	97-1	50	33	108	64	61.65	cps
Molybdenum	98-1	183	100	192	158	32.01	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	67	33	67	56	34.65	cps
Phosphorus	31-2	117	150	75	114	33.00	cps
Potassium	39-2	26550	28044	26934	27176	2.86	cps
Rhodium	103-2	2940717	2948328	2932903	2940649	0.26	cps
Rhodium	103-1	5631057	5611695	5483716	5575489	1.44	cps
Scandium	45-1	4071720	4036771	3960199	4022897	1.42	cps
Scandium	45-2	180519	177955	178373	178949	0.77	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	70	78	64	29.18	cps
Selenium	82-1	-92	-105	30	-56	-133.30	cps
Silicon	28-1	493070	487282	492047	490800	0.63	cps
Silver	109-1	25	67	42	44	47.19	cps
Silver	107-1	75	67	58	67	12.49	cps
Sodium	23-2	13440	13423	13565	13476	0.58	cps
Strontium	86-1	1200	1133	1058	1131	6.27	cps
Strontium	88-1	2509	2309	2067	2295	9.64	cps
Sulfur	34-1	403343	397566	403117	401342	0.82	cps
Terbium	159-1	7256397	7298595	7140363	7231785	1.13	cps
Terbium	159-2	4140675	4113330	4103465	4119156	0.47	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	92	67	92	83	17.32	cps
Tin	118-1	950	1058	858	956	10.48	cps
Titanium	47-1	108	58	50	72	43.68	cps
Uranium	238-1	100	67	58	75	29.40	cps
Vanadium	51-2	30	20	20	23	24.74	cps
Yttrium	89-2	961911	963887	964161	963320	0.13	cps
Yttrium	89-1	6678397	6742230	6559048	6659892	1.40	cps
Zinc	66-2	200	183	177	187	6.44	cps
Zirconium	90-1	392	308	300	333	15.21	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-03	Instrumnet Name :	P7
Client Sample ID :	MG9S96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:50:28	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	67	75	11.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-04	Instrumnet Name :	P7
Client Sample ID :	MG9S97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:54:03	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	92	67	33.07	cps
Antimony	121-1	183	142	142	156	15.47	cps
Arsenic	75-2	20	11	13	15	33.08	cps
Barium	135-1	408	333	358	367	10.42	cps
Barium	137-1	725	675	642	681	6.16	cps
Beryllium	9-1	11	33	11	19	69.28	cps
Bismuth	209-1	4394304	4344188	4202779	4313757	2.30	cps
Bismuth	209-2	3131176	3149411	3177761	3152783	0.74	cps
Boron	10-1	1583	1558	1500	1547	2.76	cps
Boron	11-1	8411	8086	7936	8144	2.98	cps
Cadmium	106-1	2092	2042	2175	2103	3.20	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1466	1429	1514	1469	2.90	cps
Calcium	43-1	483	525	442	483	8.62	cps
Calcium	44-1	16059	15575	16051	15895	1.74	cps
Chromium	52-2	710	730	770	737	4.15	cps
Cobalt	59-2	127	110	100	112	12.01	cps
Copper	63-2	1200	1133	1077	1137	5.43	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	0	25	42	22	94.38	cps
Erbium	164-1	42	8	8	19	99.00	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-2	7	7	23	12	78.69	cps
Gadolinium	160-1	25	33	33	31	15.74	cps
Holmium	165-2	4182576	4211033	4198904	4197504	0.34	cps
Holmium	165-1	7034307	7021989	6806454	6954250	1.84	cps
Indium	115-1	5895721	5902699	5687179	5828533	2.10	cps
Indium	115-2	1203920	1201486	1210477	1205294	0.39	cps
Iron	56-2	5201	5412	5718	5444	4.77	cps
Iron	57-2	94	139	172	135	28.86	cps
Lead	206-1	2367	2378	2400	2382	0.71	cps
Lead	207-1	2017	1822	1956	1932	5.15	cps
Lead	208-1	9146	9257	9185	9196	0.61	cps
Lithium	6-1	470836	469698	453121	464552	2.13	cps
Magnesium	24-2	667	800	792	753	9.92	cps
Manganese	55-2	223	163	183	190	16.08	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-04	Instrumnet Name :	P7
Client Sample ID :	MG9S97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:54:03	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	217	247	11.84	cps
Molybdenum	95-1	108	167	125	133	22.54	cps
Molybdenum	96-1	150	125	142	139	9.16	cps
Molybdenum	97-1	67	125	100	97	30.10	cps
Molybdenum	98-1	150	125	183	153	19.15	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	57	67	40	54	24.75	cps
Phosphorus	31-2	117	117	58	97	34.64	cps
Potassium	39-2	26283	26942	27401	26875	2.09	cps
Rhodium	103-2	3002130	3016773	3040009	3019638	0.63	cps
Rhodium	103-1	5708644	5699037	5480372	5629351	2.29	cps
Scandium	45-1	4139714	4161084	4008504	4103101	2.01	cps
Scandium	45-2	183234	183531	183959	183575	0.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	72	57	61	16.03	cps
Selenium	82-1	-25	-26	71	6	870.29	cps
Silicon	28-1	494892	493213	489291	492466	0.58	cps
Silver	109-1	83	75	58	72	17.62	cps
Silver	107-1	33	67	75	58	37.81	cps
Sodium	23-2	14708	14775	15067	14850	1.28	cps
Strontium	86-1	967	1075	983	1008	5.79	cps
Strontium	88-1	1475	1433	1483	1464	1.83	cps
Sulfur	34-1	403306	409923	410943	408057	1.02	cps
Terbium	159-1	7450814	7456220	7121663	7342899	2.61	cps
Terbium	159-2	4193862	4219510	4208419	4207263	0.31	cps
Thallium	203-1	50	50	83	61	31.50	cps
Thallium	205-1	75	50	75	67	21.65	cps
Tin	118-1	400	342	317	353	12.12	cps
Titanium	47-1	42	108	58	69	49.96	cps
Uranium	238-1	25	50	25	33	43.30	cps
Vanadium	51-2	17	3	13	11	62.48	cps
Yttrium	89-2	985298	984083	996680	988687	0.70	cps
Yttrium	89-1	6736503	6811984	6500962	6683149	2.43	cps
Zinc	66-2	180	130	150	153	16.41	cps
Zirconium	90-1	417	258	225	300	34.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-04	Instrumnet Name :	P7
Client Sample ID :	MG9S97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:54:03	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	108	94	25.47	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV084	Instrumnet Name :	P7
Client Sample ID :	CCV084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:57:38	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	734040	725568	738007	732538	0.87	cps
Antimony	121-1	3921405	3889419	3859449	3890091	0.80	cps
Arsenic	75-2	157762	156863	157829	157485	0.34	cps
Barium	135-1	4787152	4747332	4761404	4765296	0.42	cps
Barium	137-1	8457074	8398544	8463091	8439570	0.42	cps
Beryllium	9-1	511976	507124	511861	510320	0.54	cps
Bismuth	209-1	4029681	4040441	4017643	4029255	0.28	cps
Bismuth	209-2	2929367	2941448	2930639	2933818	0.23	cps
Boron	10-1	77097	76930	78981	77669	1.47	cps
Boron	11-1	413967	413360	417317	414881	0.51	cps
Cadmium	106-1	107682	106397	106943	107007	0.60	cps
Cadmium	108-1	71429	70608	71274	71104	0.61	cps
Cadmium	111-1	961684	958447	966068	962066	0.40	cps
Calcium	43-1	1269738	1256262	1272868	1266289	0.70	cps
Calcium	44-1	20451269	20454744	20341446	20415820	0.32	cps
Chromium	52-2	1412034	1414617	1413100	1413250	0.09	cps
Cobalt	59-2	2325862	2327234	2331219	2328105	0.12	cps
Copper	63-2	3333209	3334263	3346674	3338049	0.22	cps
Dysprosium	156-2	23	17	3	14	70.51	cps
Dysprosium	156-1	125	67	75	89	35.50	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	7	33	20	20	66.65	cps
Gadolinium	160-1	83	58	58	67	21.65	cps
Holmium	165-2	4045149	4066664	4057494	4056435	0.27	cps
Holmium	165-1	6635553	6633874	6642858	6637428	0.07	cps
Indium	115-1	5477885	5455070	5503550	5478835	0.44	cps
Indium	115-2	1120961	1120681	1121324	1120989	0.03	cps
Iron	56-2	57222643	56691294	56977515	56963817	0.47	cps
Iron	57-2	1397191	1392488	1394043	1394574	0.17	cps
Lead	206-1	2706298	2696145	2707976	2703473	0.24	cps
Lead	207-1	2464003	2456777	2471483	2464088	0.30	cps
Lead	208-1	11056897	11023818	11047091	11042602	0.15	cps
Lithium	6-1	444827	442264	445244	444112	0.36	cps
Magnesium	24-2	9257128	9198636	9188607	9214790	0.40	cps
Manganese	55-2	1456008	1443572	1452042	1450540	0.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV084	Instrumnet Name :	P7
Client Sample ID :	CCV084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:57:38	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3836023	3837615	3829931	3834523	0.11	cps
Molybdenum	95-1	2047580	2036985	2046686	2043750	0.29	cps
Molybdenum	96-1	2636313	2622827	2629551	2629564	0.26	cps
Molybdenum	97-1	1275862	1266801	1269768	1270810	0.36	cps
Molybdenum	98-1	3274858	3258912	3269018	3267596	0.25	cps
Neodymium	150-1	280	300	233	271	12.62	cps
Neodymium	150-2	33	33	37	34	5.60	cps
Nickel	60-2	624420	617625	622160	621402	0.56	cps
Phosphorus	31-2	43406	41333	42152	42297	2.47	cps
Potassium	39-2	4463723	4479812	4451088	4464874	0.32	cps
Rhodium	103-2	2791227	2816803	2804754	2804261	0.46	cps
Rhodium	103-1	5228407	5222696	5218449	5223184	0.10	cps
Scandium	45-1	3944988	3901599	3937044	3927877	0.59	cps
Scandium	45-2	177678	178923	178784	178462	0.38	cps
Selenium	77-2	2767	2690	2847	2768	2.83	cps
Selenium	78-2	9209	9370	9264	9281	0.88	cps
Selenium	82-1	62749	62881	62780	62804	0.11	cps
Silicon	28-1	3371518	3381578	3396325	3383140	0.37	cps
Silver	109-1	4538833	4531719	4556713	4542422	0.28	cps
Silver	107-1	4806136	4772623	4784430	4787729	0.36	cps
Sodium	23-2	17532180	17374985	17605075	17504080	0.67	cps
Strontium	86-1	1470474	1459348	1468990	1466271	0.41	cps
Strontium	88-1	12867257	12797700	12956055	12873671	0.62	cps
Sulfur	34-1	805845	803481	800610	803312	0.33	cps
Terbium	159-1	7052584	6927968	6990892	6990481	0.89	cps
Terbium	159-2	4055935	4049197	4057089	4054074	0.11	cps
Thallium	203-1	3338276	3340794	3356258	3345109	0.29	cps
Thallium	205-1	8215008	8162904	8242704	8206872	0.49	cps
Tin	118-1	3182455	3169730	3163534	3171906	0.30	cps
Titanium	47-1	630718	625816	633176	629903	0.59	cps
Uranium	238-1	11965546	12001592	11984017	11983719	0.15	cps
Vanadium	51-2	1163945	1169358	1173234	1168845	0.40	cps
Yttrium	89-2	947396	950167	947755	948439	0.16	cps
Yttrium	89-1	6412038	6320027	6415512	6382526	0.85	cps
Zinc	66-2	418911	417171	418097	418060	0.21	cps
Zirconium	90-1	7558554	7514300	7595792	7556215	0.54	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV084	Instrumnet Name :	P7
Client Sample ID :	CCV084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 18:57:38	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1642085	1624207	1632824	1633039	0.55	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB084	Instrumnet Name :	P7
Client Sample ID :	CCB084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:08:36	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	42	56	22.91	cps
Antimony	121-1	7561	9445	10521	9176	16.33	cps
Arsenic	75-2	30	33	41	35	16.37	cps
Barium	135-1	42	42	67	50	28.87	cps
Barium	137-1	150	108	150	136	17.67	cps
Beryllium	9-1	44	28	22	31	36.74	cps
Bismuth	209-1	4145960	4114913	4117867	4126247	0.42	cps
Bismuth	209-2	2982513	3011111	3007982	3000535	0.52	cps
Boron	10-1	708	675	692	692	2.41	cps
Boron	11-1	3867	3592	3392	3617	6.60	cps
Cadmium	106-1	1967	1850	2042	1953	4.95	cps
Cadmium	108-1	8	25	8	14	69.31	cps
Cadmium	111-1	1383	1286	1428	1366	5.31	cps
Calcium	43-1	175	233	183	197	16.00	cps
Calcium	44-1	12147	12273	12239	12220	0.53	cps
Chromium	52-2	780	673	873	776	12.90	cps
Cobalt	59-2	143	140	107	130	15.60	cps
Copper	63-2	480	427	450	452	5.91	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-2	27	33	13	24	41.66	cps
Gadolinium	160-1	42	42	25	36	26.65	cps
Holmium	165-2	3984903	4028715	4026655	4013424	0.62	cps
Holmium	165-1	6754771	6647402	6737670	6713281	0.86	cps
Indium	115-1	5574503	5533169	5513570	5540414	0.56	cps
Indium	115-2	1134339	1158090	1148745	1147058	1.04	cps
Iron	56-2	4690	4756	4812	4753	1.29	cps
Iron	57-2	117	128	139	128	8.69	cps
Lead	206-1	2250	2250	2106	2202	3.79	cps
Lead	207-1	1806	1806	1795	1802	0.36	cps
Lead	208-1	8401	8340	8118	8286	1.80	cps
Lithium	6-1	453496	454392	451688	453192	0.30	cps
Magnesium	24-2	233	233	158	208	20.78	cps
Manganese	55-2	117	130	157	134	15.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB084	Instrumnet Name :	P7
Client Sample ID :	CCB084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:08:36	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	908	892	836	13.27	cps
Molybdenum	95-1	758	933	1333	1008	29.23	cps
Molybdenum	96-1	783	1175	1192	1050	22.01	cps
Molybdenum	97-1	533	583	600	572	6.06	cps
Molybdenum	98-1	1058	1208	1984	1417	35.05	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	40	50	41	20.41	cps
Phosphorus	31-2	167	142	75	128	37.08	cps
Potassium	39-2	25898	27251	27017	26722	2.71	cps
Rhodium	103-2	2831714	2880510	2878432	2863552	0.96	cps
Rhodium	103-1	5385800	5347983	5377828	5370537	0.37	cps
Scandium	45-1	3913516	3939349	3902969	3918611	0.48	cps
Scandium	45-2	173054	175333	174849	174412	0.69	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	54	65	60	9.85	cps
Selenium	82-1	-22	-50	76	1	4622.94	cps
Silicon	28-1	503761	504551	501366	503226	0.33	cps
Silver	109-1	67	67	108	81	29.86	cps
Silver	107-1	67	83	133	94	36.73	cps
Sodium	23-2	10562	11155	10963	10893	2.77	cps
Strontium	86-1	742	783	717	747	4.51	cps
Strontium	88-1	250	208	142	200	27.32	cps
Sulfur	34-1	412202	410490	410772	411155	0.22	cps
Terbium	159-1	7031179	7073113	6992361	7032218	0.57	cps
Terbium	159-2	3979908	4041222	4021774	4014302	0.78	cps
Thallium	203-1	117	117	67	100	28.87	cps
Thallium	205-1	225	217	250	231	7.52	cps
Tin	118-1	1008	917	1083	1003	8.32	cps
Titanium	47-1	75	117	75	89	27.07	cps
Uranium	238-1	133	75	142	117	31.14	cps
Vanadium	51-2	13	23	3	13	75.02	cps
Yttrium	89-2	935167	944511	940908	940195	0.50	cps
Yttrium	89-1	6380886	6383281	6394309	6386159	0.11	cps
Zinc	66-2	137	123	123	128	6.02	cps
Zirconium	90-1	758	833	900	831	8.53	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB084	Instrumnet Name :	P7
Client Sample ID :	CCB084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:08:36	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	142	233	206	26.99	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-05	Instrumnet Name :	P7
Client Sample ID :	MG9S98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:12:11	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	50	50	16.67	cps
Antimony	121-1	1684	1800	2042	1842	9.92	cps
Arsenic	75-2	24	31	28	28	13.34	cps
Barium	135-1	267	292	292	283	5.09	cps
Barium	137-1	483	417	433	444	7.81	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4421055	4319255	4311677	4350662	1.40	cps
Bismuth	209-2	3066116	3074980	3110809	3083969	0.77	cps
Boron	10-1	508	417	450	458	10.12	cps
Boron	11-1	2850	2742	2959	2850	3.80	cps
Cadmium	106-1	2009	2092	1792	1964	7.89	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Cadmium	111-1	1431	1461	1258	1383	7.90	cps
Calcium	43-1	233	300	375	303	23.41	cps
Calcium	44-1	12389	12656	12773	12606	1.56	cps
Chromium	52-2	693	730	787	737	6.38	cps
Cobalt	59-2	117	113	143	124	13.21	cps
Copper	63-2	1967	1980	2164	2037	5.40	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	100	58	50	69	38.58	cps
Erbium	164-1	25	17	67	36	74.18	cps
Erbium	164-2	17	7	10	11	45.82	cps
Gadolinium	160-2	13	23	13	17	34.65	cps
Gadolinium	160-1	33	25	75	44	60.28	cps
Holmium	165-2	4100248	4071931	4106614	4092931	0.45	cps
Holmium	165-1	7147970	6953458	6942719	7014716	1.65	cps
Indium	115-1	6077236	5824448	5792431	5898038	2.65	cps
Indium	115-2	1170021	1169358	1177744	1172375	0.40	cps
Iron	56-2	5579	5807	5963	5783	3.34	cps
Iron	57-2	144	161	161	156	6.19	cps
Lead	206-1	2400	2278	2278	2319	3.04	cps
Lead	207-1	2050	1945	1856	1950	4.99	cps
Lead	208-1	9046	8968	8940	8985	0.61	cps
Lithium	6-1	485296	475559	472130	477662	1.43	cps
Magnesium	24-2	208	225	283	239	16.49	cps
Manganese	55-2	127	193	200	173	23.39	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-05	Instrumnet Name :	P7
Client Sample ID :	MG9S98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:12:11	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	417	558	450	21.36	cps
Molybdenum	95-1	433	375	525	444	17.01	cps
Molybdenum	96-1	508	583	700	597	16.17	cps
Molybdenum	97-1	325	367	442	378	15.65	cps
Molybdenum	98-1	758	867	758	795	7.87	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	23	37	34	29.57	cps
Phosphorus	31-2	75	125	108	103	24.77	cps
Potassium	39-2	26149	26333	26107	26196	0.46	cps
Rhodium	103-2	2934817	2923612	2941442	2933291	0.31	cps
Rhodium	103-1	5835038	5614813	5597255	5682368	2.33	cps
Scandium	45-1	4194412	4122001	4087602	4134672	1.32	cps
Scandium	45-2	177896	178849	179796	178847	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	98	67	75	26.52	cps
Selenium	82-1	29	80	21	43	73.13	cps
Silicon	28-1	495958	492770	494351	494360	0.32	cps
Silver	109-1	83	50	67	67	25.00	cps
Silver	107-1	83	92	83	86	5.58	cps
Sodium	23-2	10913	10663	10512	10696	1.89	cps
Strontium	86-1	958	825	683	822	16.73	cps
Strontium	88-1	550	483	517	517	6.45	cps
Sulfur	34-1	407552	406575	409160	407763	0.32	cps
Terbium	159-1	7473783	7269266	7303918	7348989	1.49	cps
Terbium	159-2	4094424	4091651	4097997	4094691	0.08	cps
Thallium	203-1	58	50	100	69	38.57	cps
Thallium	205-1	192	125	217	178	26.65	cps
Tin	118-1	567	550	767	628	19.21	cps
Titanium	47-1	125	117	75	106	25.38	cps
Uranium	238-1	100	42	100	81	41.81	cps
Vanadium	51-2	3	20	23	16	68.90	cps
Yttrium	89-2	965367	959622	966347	963779	0.38	cps
Yttrium	89-1	6880056	6629294	6700963	6736771	1.92	cps
Zinc	66-2	267	227	213	236	11.78	cps
Zirconium	90-1	342	425	425	397	12.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-05	Instrumnet Name :	P7
Client Sample ID :	MG9S98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:12:11	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	92	83	10.00	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-06	Instrumnet Name :	P7
Client Sample ID :	MG9S99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:15:45	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	92	83	78	22.30	cps
Antimony	121-1	933	1125	1125	1061	10.43	cps
Arsenic	75-2	24	37	13	25	48.81	cps
Barium	135-1	450	467	408	442	6.80	cps
Barium	137-1	742	733	725	733	1.14	cps
Beryllium	9-1	17	28	22	22	25.00	cps
Bismuth	209-1	4315701	4263686	4236605	4271997	0.94	cps
Bismuth	209-2	3092051	3119292	3123206	3111516	0.55	cps
Boron	10-1	508	517	558	528	5.08	cps
Boron	11-1	2709	2675	2609	2664	1.91	cps
Cadmium	106-1	2025	1909	2092	2009	4.62	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1420	1337	1461	1406	4.50	cps
Calcium	43-1	450	467	508	475	6.32	cps
Calcium	44-1	16026	16543	15526	16032	3.17	cps
Chromium	52-2	803	777	770	783	2.25	cps
Cobalt	59-2	160	127	117	134	16.87	cps
Copper	63-2	1513	1463	1483	1487	1.69	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	42	25	0	22	94.38	cps
Erbium	164-2	20	13	0	11	91.66	cps
Gadolinium	160-2	20	17	23	20	16.65	cps
Gadolinium	160-1	50	25	58	44	39.04	cps
Holmium	165-2	4108958	4120933	4153050	4127647	0.55	cps
Holmium	165-1	6870571	6875172	6838292	6861345	0.29	cps
Indium	115-1	5798177	5741314	5695141	5744877	0.90	cps
Indium	115-2	1180387	1185658	1192249	1186098	0.50	cps
Iron	56-2	5668	6118	6118	5968	4.36	cps
Iron	57-2	161	161	117	146	17.54	cps
Lead	206-1	4668	4912	4562	4714	3.81	cps
Lead	207-1	4034	3656	3823	3838	4.93	cps
Lead	208-1	18100	18439	17955	18165	1.37	cps
Lithium	6-1	472854	472072	472884	472604	0.10	cps
Magnesium	24-2	775	908	1050	911	15.09	cps
Manganese	55-2	617	587	620	608	3.02	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-06	Instrumnet Name :	P7
Client Sample ID :	MG9S99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:15:45	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	342	467	347	33.63	cps
Molybdenum	95-1	400	367	442	403	9.33	cps
Molybdenum	96-1	317	500	467	428	22.83	cps
Molybdenum	97-1	167	342	242	250	35.12	cps
Molybdenum	98-1	608	575	808	664	19.01	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	33	50	40	41	20.41	cps
Phosphorus	31-2	133	133	125	131	3.68	cps
Potassium	39-2	26758	27284	27359	27134	1.21	cps
Rhodium	103-2	2968170	2950080	2998809	2972353	0.83	cps
Rhodium	103-1	5630121	5550708	5534974	5571934	0.92	cps
Scandium	45-1	4081506	4060696	4025079	4055760	0.70	cps
Scandium	45-2	180333	180397	182458	181063	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	50	54	60	24.94	cps
Selenium	82-1	83	-85	45	14	623.53	cps
Silicon	28-1	498821	502252	498243	499772	0.43	cps
Silver	109-1	17	33	75	42	72.11	cps
Silver	107-1	67	58	108	78	34.44	cps
Sodium	23-2	14458	14074	13707	14079	2.67	cps
Strontium	86-1	1183	958	983	1042	11.84	cps
Strontium	88-1	2017	2167	2067	2084	3.67	cps
Sulfur	34-1	411679	411883	410313	411291	0.21	cps
Terbium	159-1	7222473	7203873	7242967	7223104	0.27	cps
Terbium	159-2	4130849	4126080	4154307	4137079	0.37	cps
Thallium	203-1	50	75	50	58	24.74	cps
Thallium	205-1	50	67	167	94	66.81	cps
Tin	118-1	450	508	475	478	6.13	cps
Titanium	47-1	117	117	83	106	18.23	cps
Uranium	238-1	58	83	83	75	19.24	cps
Vanadium	51-2	20	20	30	23	24.74	cps
Yttrium	89-2	969055	961307	979594	969985	0.95	cps
Yttrium	89-1	6667159	6595808	6543509	6602159	0.94	cps
Zinc	66-2	163	150	193	169	13.14	cps
Zirconium	90-1	375	450	442	422	9.74	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-06	Instrumnet Name :	P7
Client Sample ID :	MG9S99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:15:45	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	92	86	39.11	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-07	Instrumnet Name :	P7
Client Sample ID :	MG9SA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:19:20	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	33	42	52.92	cps
Antimony	121-1	642	792	717	717	10.47	cps
Arsenic	75-2	13	15	24	17	34.45	cps
Barium	135-1	150	117	108	125	17.64	cps
Barium	137-1	183	325	208	239	31.65	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	4397971	4351486	4347508	4365655	0.64	cps
Bismuth	209-2	3129267	3154362	3154874	3146168	0.47	cps
Boron	10-1	400	442	458	433	6.93	cps
Boron	11-1	2309	2384	2084	2259	6.91	cps
Cadmium	106-1	1925	1934	2042	1967	3.31	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	1338	1348	1435	1374	3.87	cps
Calcium	43-1	417	417	392	408	3.53	cps
Calcium	44-1	15634	15133	15208	15325	1.76	cps
Chromium	52-2	700	663	713	692	3.74	cps
Cobalt	59-2	133	130	133	132	1.46	cps
Copper	63-2	607	647	637	630	3.30	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Dysprosium	156-1	8	50	108	56	90.42	cps
Erbium	164-1	8	25	8	14	69.31	cps
Erbium	164-2	13	30	10	18	60.28	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Gadolinium	160-1	92	25	50	56	60.62	cps
Holmium	165-2	4185868	4196947	4195936	4192917	0.15	cps
Holmium	165-1	7066835	6965493	7052577	7028301	0.78	cps
Indium	115-1	6031786	5850090	5830720	5904199	1.88	cps
Indium	115-2	1194183	1201192	1202743	1199373	0.38	cps
Iron	56-2	4023	4128	4367	4173	4.23	cps
Iron	57-2	100	50	106	85	35.92	cps
Lead	206-1	1956	1889	1989	1945	2.62	cps
Lead	207-1	1611	1628	1539	1593	2.97	cps
Lead	208-1	7334	7623	7640	7533	2.28	cps
Lithium	6-1	485238	482682	474106	480675	1.21	cps
Magnesium	24-2	783	650	892	775	15.62	cps
Manganese	55-2	187	187	163	179	7.53	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-07	Instrumnet Name :	P7
Client Sample ID :	MG9SA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:19:20	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	158	292	256	33.31	cps
Molybdenum	95-1	133	300	433	289	52.03	cps
Molybdenum	96-1	317	342	575	411	34.66	cps
Molybdenum	97-1	150	225	217	197	20.84	cps
Molybdenum	98-1	375	367	508	417	19.08	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	27	47	43	39	27.55	cps
Phosphorus	31-2	100	92	192	128	43.43	cps
Potassium	39-2	26399	26942	27151	26831	1.45	cps
Rhodium	103-2	2998811	3014707	2999457	3004325	0.30	cps
Rhodium	103-1	5732073	5761268	5667169	5720170	0.84	cps
Scandium	45-1	4140923	4117038	4092952	4116971	0.58	cps
Scandium	45-2	181473	181638	181632	181581	0.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	63	54	54	17.23	cps
Selenium	82-1	128	38	88	84	53.30	cps
Silicon	28-1	501687	499305	500556	500516	0.24	cps
Silver	109-1	33	50	50	44	21.66	cps
Silver	107-1	117	108	83	103	16.88	cps
Sodium	23-2	12097	11655	12639	12130	4.06	cps
Strontium	86-1	942	1000	1042	995	5.05	cps
Strontium	88-1	1592	1575	1942	1703	12.16	cps
Sulfur	34-1	406346	411259	406114	407906	0.71	cps
Terbium	159-1	7397390	7367185	7480574	7415049	0.79	cps
Terbium	159-2	4155232	4212404	4201287	4189641	0.72	cps
Thallium	203-1	50	75	50	58	24.74	cps
Thallium	205-1	142	125	208	158	27.85	cps
Tin	118-1	450	392	433	425	7.07	cps
Titanium	47-1	83	108	92	94	13.48	cps
Uranium	238-1	67	58	83	69	18.33	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-2	973781	982882	991335	982666	0.89	cps
Yttrium	89-1	6798391	6738535	6705483	6747470	0.70	cps
Zinc	66-2	160	167	207	178	14.20	cps
Zirconium	90-1	383	433	342	386	11.89	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-07	Instrumnet Name :	P7
Client Sample ID :	MG9SA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:19:20	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	67	92	27.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-08	Instrumnet Name :	P7
Client Sample ID :	MG9SA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:22:55	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	67	72	24.02	cps
Antimony	121-1	475	458	575	503	12.55	cps
Arsenic	75-2	11	13	19	14	27.17	cps
Barium	135-1	275	267	225	256	10.48	cps
Barium	137-1	475	558	417	483	14.73	cps
Beryllium	9-1	17	11	39	22	66.14	cps
Bismuth	209-1	4380168	4349296	4319349	4349605	0.70	cps
Bismuth	209-2	3129370	3142844	3152879	3141698	0.38	cps
Boron	10-1	1000	1133	1083	1072	6.28	cps
Boron	11-1	6318	6243	5985	6182	2.83	cps
Cadmium	106-1	2142	2184	2009	2111	4.33	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1492	1530	1403	1475	4.41	cps
Calcium	43-1	1500	1475	1517	1497	1.40	cps
Calcium	44-1	32687	31794	32011	32164	1.45	cps
Chromium	52-2	720	767	743	743	3.14	cps
Cobalt	59-2	107	110	143	120	16.90	cps
Copper	63-2	1693	1587	1703	1661	3.89	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	42	58	17	39	53.93	cps
Erbium	164-1	17	50	17	28	69.27	cps
Erbium	164-2	10	3	20	11	75.52	cps
Gadolinium	160-2	10	27	13	17	52.93	cps
Gadolinium	160-1	67	67	92	75	19.24	cps
Holmium	165-2	4168208	4170238	4201762	4180070	0.45	cps
Holmium	165-1	7013869	6975255	7001680	6996934	0.28	cps
Indium	115-1	5890458	5832787	5795260	5839501	0.82	cps
Indium	115-2	1191688	1207860	1206990	1202179	0.76	cps
Iron	56-2	4862	4862	4762	4829	1.20	cps
Iron	57-2	211	128	122	154	32.41	cps
Lead	206-1	2139	1961	2156	2085	5.17	cps
Lead	207-1	1867	1806	1628	1767	7.03	cps
Lead	208-1	8351	8062	8240	8218	1.77	cps
Lithium	6-1	475688	474305	470718	473570	0.54	cps
Magnesium	24-2	3042	3100	3017	3053	1.40	cps
Manganese	55-2	283	210	240	244	15.08	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-08	Instrumnet Name :	P7
Client Sample ID :	MG9SA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:22:55	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	292	325	294	9.94	cps
Molybdenum	95-1	150	183	325	219	42.34	cps
Molybdenum	96-1	192	225	542	319	60.47	cps
Molybdenum	97-1	108	133	308	183	59.44	cps
Molybdenum	98-1	358	317	458	378	19.27	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	57	20	43	40	46.40	cps
Phosphorus	31-2	125	125	83	111	21.65	cps
Potassium	39-2	27844	28252	28696	28264	1.51	cps
Rhodium	103-2	2975875	3001178	3001832	2992962	0.49	cps
Rhodium	103-1	5688718	5652638	5613602	5651652	0.66	cps
Scandium	45-1	4142941	4094677	4078164	4105261	0.82	cps
Scandium	45-2	180242	182092	183744	182026	0.96	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	65	48	56	56	14.87	cps
Selenium	82-1	79	74	72	75	5.23	cps
Silicon	28-1	719318	721493	716847	719219	0.32	cps
Silver	109-1	42	50	50	47	10.18	cps
Silver	107-1	100	67	58	75	29.40	cps
Sodium	23-2	24354	23987	23235	23859	2.39	cps
Strontium	86-1	1650	2009	1650	1770	11.69	cps
Strontium	88-1	7502	7436	7260	7399	1.69	cps
Sulfur	34-1	406612	411661	410969	409747	0.67	cps
Terbium	159-1	7433071	7343208	7260637	7345639	1.17	cps
Terbium	159-2	4172674	4219330	4217286	4203096	0.63	cps
Thallium	203-1	17	8	33	19	65.48	cps
Thallium	205-1	133	83	100	106	24.12	cps
Tin	118-1	342	542	492	458	22.71	cps
Titanium	47-1	75	75	67	72	6.66	cps
Uranium	238-1	158	167	183	169	7.51	cps
Vanadium	51-2	17	10	13	13	25.01	cps
Yttrium	89-2	971956	983971	985776	980568	0.77	cps
Yttrium	89-1	6770746	6752863	6708260	6743956	0.48	cps
Zinc	66-2	140	153	160	151	6.74	cps
Zirconium	90-1	383	433	508	442	14.25	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-08	Instrumnet Name :	P7
Client Sample ID :	MG9SA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:22:55	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	67	83	26.46	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-09	Instrumnet Name :	P7
Client Sample ID :	MG9SA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:26:30	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	58	72	24.02	cps
Antimony	121-1	417	517	492	475	10.96	cps
Arsenic	75-2	17	17	11	15	21.67	cps
Barium	135-1	258	158	133	183	36.08	cps
Barium	137-1	250	233	317	267	16.54	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	4276900	4356295	4306933	4313376	0.93	cps
Bismuth	209-2	3129336	3144047	3134747	3136043	0.24	cps
Boron	10-1	292	400	350	347	15.62	cps
Boron	11-1	1717	1900	1884	1834	5.53	cps
Cadmium	106-1	1909	2000	1917	1942	2.61	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	1348	1399	1338	1362	2.36	cps
Calcium	43-1	675	642	633	650	3.39	cps
Calcium	44-1	19647	20682	20323	20217	2.60	cps
Chromium	52-2	747	753	757	752	0.68	cps
Cobalt	59-2	93	117	120	110	13.21	cps
Copper	63-2	860	840	833	844	1.64	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	8	33	33	25	57.74	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-2	7	30	23	20	60.08	cps
Gadolinium	160-1	42	58	58	53	18.23	cps
Holmium	165-2	4147033	4194121	4179134	4173430	0.58	cps
Holmium	165-1	6878408	7008719	6938047	6941725	0.94	cps
Indium	115-1	5828762	5830528	5874026	5844438	0.44	cps
Indium	115-2	1194579	1200449	1206399	1200476	0.49	cps
Iron	56-2	4356	3862	4495	4238	7.86	cps
Iron	57-2	61	117	122	100	33.80	cps
Lead	206-1	1872	1922	1917	1904	1.44	cps
Lead	207-1	1611	1772	1650	1678	5.01	cps
Lead	208-1	7195	7729	7601	7508	3.71	cps
Lithium	6-1	475347	471149	472144	472880	0.46	cps
Magnesium	24-2	1233	1425	1442	1367	8.47	cps
Manganese	55-2	170	190	153	171	10.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-09	Instrumnet Name :	P7
Client Sample ID :	MG9SA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:26:30	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	342	283	300	12.11	cps
Molybdenum	95-1	150	217	275	214	29.24	cps
Molybdenum	96-1	133	233	267	211	32.87	cps
Molybdenum	97-1	117	150	158	142	15.56	cps
Molybdenum	98-1	200	308	325	278	24.43	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	37	30	33	10.01	cps
Phosphorus	31-2	175	92	142	136	30.82	cps
Potassium	39-2	26533	26992	27192	26906	1.26	cps
Rhodium	103-2	2983432	2988569	2999387	2990463	0.27	cps
Rhodium	103-1	5589568	5752106	5683803	5675159	1.44	cps
Scandium	45-1	4093761	4118809	4112043	4108204	0.32	cps
Scandium	45-2	181720	181808	183978	182502	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	63	59	59	7.95	cps
Selenium	82-1	71	-78	-52	-20	-404.95	cps
Silicon	28-1	502434	490669	495722	496275	1.19	cps
Silver	109-1	58	67	17	47	56.72	cps
Silver	107-1	58	83	33	58	42.86	cps
Sodium	23-2	16276	15358	15542	15725	3.09	cps
Strontium	86-1	1117	1267	1133	1172	7.01	cps
Strontium	88-1	3459	3276	3409	3381	2.80	cps
Sulfur	34-1	405447	408990	407117	407185	0.44	cps
Terbium	159-1	7312787	7367513	7331946	7337416	0.38	cps
Terbium	159-2	4152009	4170810	4204333	4175717	0.63	cps
Thallium	203-1	17	42	67	42	60.00	cps
Thallium	205-1	150	117	100	122	20.83	cps
Tin	118-1	458	458	458	458	0.00	cps
Titanium	47-1	133	75	67	92	39.63	cps
Uranium	238-1	92	83	33	69	45.44	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	980939	981858	988507	983768	0.42	cps
Yttrium	89-1	6590487	6710300	6694848	6665212	0.98	cps
Zinc	66-2	157	147	143	149	4.66	cps
Zirconium	90-1	375	358	408	381	6.69	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-09	Instrumnet Name :	P7
Client Sample ID :	MG9SA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:26:30	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	58	86	40.29	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-10	Instrumnet Name :	P7
Client Sample ID :	MG9SA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:30:06	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	100	83	94	10.18	cps
Antimony	121-1	258	450	492	400	31.11	cps
Arsenic	75-2	7	13	24	15	57.27	cps
Barium	135-1	375	283	292	317	16.01	cps
Barium	137-1	583	458	700	581	20.82	cps
Beryllium	9-1	28	22	17	22	25.00	cps
Bismuth	209-1	4396649	4355728	4310426	4354268	0.99	cps
Bismuth	209-2	3152398	3146611	3161232	3153413	0.23	cps
Boron	10-1	292	467	292	350	28.87	cps
Boron	11-1	1775	1700	1617	1697	4.67	cps
Cadmium	108-1	8	25	4	13	88.19	cps
Cadmium	111-1	1435	1383	1281	1366	5.75	cps
Cadmium	106-1	2059	2000	1834	1964	5.95	cps
Calcium	43-1	683	542	800	675	19.17	cps
Calcium	44-1	17845	18705	19213	18588	3.72	cps
Chromium	52-2	810	770	830	803	3.80	cps
Cobalt	59-2	133	77	113	108	26.67	cps
Copper	63-2	1573	1480	1527	1527	3.06	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	50	50	42	47	10.18	cps
Erbium	164-1	58	8	25	31	83.33	cps
Erbium	164-2	3	20	13	12	68.66	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	58	42	58	53	18.23	cps
Holmium	165-1	7083817	7022305	7029433	7045185	0.48	cps
Holmium	165-2	4213344	4182483	4202329	4199385	0.37	cps
Indium	115-2	1211731	1210469	1213910	1212037	0.14	cps
Indium	115-1	6063415	5889348	5860061	5937608	1.85	cps
Iron	56-2	5029	4745	4673	4816	3.90	cps
Iron	57-2	100	150	78	109	33.85	cps
Lead	206-1	2334	2395	2367	2365	1.29	cps
Lead	207-1	1984	2006	2050	2013	1.69	cps
Lead	208-1	9174	9368	9418	9320	1.39	cps
Lithium	6-1	471994	470298	469647	470646	0.26	cps
Magnesium	24-2	1133	1117	1200	1150	3.83	cps
Manganese	55-2	317	303	250	290	12.16	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-10	Instrumnet Name :	P7
Client Sample ID :	MG9SA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:30:06	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	275	308	250	29.63	cps
Molybdenum	95-1	117	317	267	233	44.61	cps
Molybdenum	96-1	217	217	267	233	12.37	cps
Molybdenum	97-1	125	92	125	114	16.90	cps
Molybdenum	98-1	192	342	333	289	29.18	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	50	47	30	42	25.38	cps
Phosphorus	31-2	83	142	142	122	27.55	cps
Potassium	39-2	26533	27543	27969	27348	2.70	cps
Rhodium	103-1	5723738	5773438	5661918	5719698	0.98	cps
Rhodium	103-2	3005471	3007714	3019203	3010796	0.24	cps
Scandium	45-2	184111	183143	183541	183598	0.27	cps
Scandium	45-1	4195778	4153607	4143314	4164233	0.67	cps
Selenium	82-1	83	20	28	44	78.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	70	50	64	18.50	cps
Silicon	28-1	501679	497501	504851	501344	0.74	cps
Silver	107-1	58	75	50	61	20.83	cps
Silver	109-1	42	17	17	25	57.73	cps
Sodium	23-2	16410	16159	17227	16599	3.37	cps
Strontium	86-1	1167	1133	1092	1131	3.32	cps
Strontium	88-1	2542	2950	2684	2725	7.61	cps
Sulfur	34-1	403264	402325	405601	403730	0.42	cps
Terbium	159-1	7401387	7397782	7315957	7371708	0.66	cps
Terbium	159-2	4233188	4204486	4219624	4219099	0.34	cps
Thallium	203-1	33	58	83	58	42.86	cps
Thallium	205-1	108	83	133	108	23.08	cps
Tin	118-1	1042	850	792	895	14.62	cps
Titanium	47-1	75	58	108	81	31.60	cps
Uranium	238-1	83	75	67	75	11.11	cps
Vanadium	51-2	10	10	7	9	21.63	cps
Yttrium	89-1	6712424	6738140	6751407	6733990	0.29	cps
Yttrium	89-2	988889	990261	990628	989926	0.09	cps
Zinc	66-2	197	167	150	171	13.82	cps
Zirconium	90-1	392	433	508	444	13.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-10	Instrumnet Name :	P7
Client Sample ID :	MG9SA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:30:06	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	67	114	40.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-11	Instrumnet Name :	P7
Client Sample ID :	MG9SA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:33:40	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	25	33	43.30	cps
Antimony	121-1	217	383	367	322	28.49	cps
Arsenic	75-2	9	11	15	12	24.10	cps
Barium	135-1	142	75	33	83	65.58	cps
Barium	137-1	167	233	183	194	17.84	cps
Beryllium	9-1	6	22	22	17	57.71	cps
Bismuth	209-1	4359262	4377256	4306408	4347642	0.85	cps
Bismuth	209-2	3122991	3132960	3170536	3142162	0.80	cps
Boron	10-1	308	350	325	328	6.40	cps
Boron	11-1	1475	1583	1383	1481	6.76	cps
Cadmium	106-1	2017	1959	1875	1950	3.65	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1410	1369	1313	1364	3.59	cps
Calcium	43-1	225	233	258	239	7.26	cps
Calcium	44-1	13023	12489	12948	12820	2.25	cps
Chromium	52-2	723	760	590	691	12.95	cps
Cobalt	59-2	60	97	107	88	27.99	cps
Copper	63-2	1043	937	1117	1032	8.77	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-2	20	23	20	21	9.11	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	4173370	4177084	4226532	4192329	0.71	cps
Holmium	165-1	7062261	6964573	7034222	7020352	0.72	cps
Indium	115-1	6026653	5881597	5846332	5918194	1.61	cps
Indium	115-2	1202260	1212500	1208479	1207746	0.43	cps
Iron	56-2	3984	3867	3890	3914	1.58	cps
Iron	57-2	144	83	89	106	32.01	cps
Lead	206-1	1745	1672	1572	1663	5.20	cps
Lead	207-1	1606	1339	1372	1439	10.10	cps
Lead	208-1	7084	6417	6434	6645	5.72	cps
Lithium	6-1	470750	474611	472448	472603	0.41	cps
Magnesium	24-2	292	233	242	256	12.35	cps
Manganese	55-2	110	163	140	138	19.41	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-11	Instrumnet Name :	P7
Client Sample ID :	MG9SA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:33:40	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	142	233	172	30.73	cps
Molybdenum	95-1	158	100	133	131	22.42	cps
Molybdenum	96-1	192	183	267	214	21.46	cps
Molybdenum	97-1	58	108	83	83	30.00	cps
Molybdenum	98-1	150	233	217	200	22.05	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	30	33	38	28.37	cps
Phosphorus	31-2	92	58	125	92	36.36	cps
Potassium	39-2	26733	27159	26808	26900	0.84	cps
Rhodium	103-2	2973002	2987941	3010424	2990456	0.63	cps
Rhodium	103-1	5680578	5781726	5756766	5739690	0.92	cps
Scandium	45-1	4166703	4141090	4099004	4135599	0.83	cps
Scandium	45-2	183371	181696	183619	182895	0.57	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	69	81	80	13.91	cps
Selenium	82-1	7	24	-1	10	130.15	cps
Silicon	28-1	496164	496504	489404	494024	0.81	cps
Silver	109-1	42	33	67	47	36.74	cps
Silver	107-1	67	58	58	61	7.87	cps
Sodium	23-2	10954	10896	11388	11079	2.43	cps
Strontium	86-1	867	808	850	842	3.57	cps
Strontium	88-1	625	508	450	528	16.88	cps
Sulfur	34-1	403964	404699	402552	403738	0.27	cps
Terbium	159-1	7358369	7388833	7412810	7386671	0.37	cps
Terbium	159-2	4194179	4190532	4219418	4201376	0.37	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	75	75	67	72	6.66	cps
Tin	118-1	283	275	350	303	13.58	cps
Titanium	47-1	25	83	67	58	51.51	cps
Uranium	238-1	25	25	33	28	17.33	cps
Vanadium	51-2	13	13	13	13	0.00	cps
Yttrium	89-2	986198	985450	996900	989516	0.65	cps
Yttrium	89-1	6800558	6767036	6753009	6773535	0.36	cps
Zinc	66-2	173	147	137	152	12.45	cps
Zirconium	90-1	292	292	383	322	16.42	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-11	Instrumnet Name :	P7
Client Sample ID :	MG9SA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:33:40	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	92	83	17.32	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-12	Instrumnet Name :	P7
Client Sample ID :	MG9SA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:37:15	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	108	75	94	18.37	cps
Antimony	121-1	233	225	267	242	9.12	cps
Arsenic	75-2	9	17	13	13	28.58	cps
Barium	135-1	392	375	450	406	9.71	cps
Barium	137-1	708	583	775	689	14.12	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	4371543	4345756	4301970	4339756	0.81	cps
Bismuth	209-2	3130771	3146299	3131779	3136283	0.28	cps
Boron	10-1	175	225	275	225	22.22	cps
Boron	11-1	1283	1233	1250	1256	2.03	cps
Cadmium	106-1	2025	2042	1942	2003	2.68	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1416	1422	1361	1399	2.42	cps
Calcium	43-1	700	533	667	633	13.92	cps
Calcium	44-1	18337	18579	18345	18421	0.75	cps
Chromium	52-2	730	813	830	791	6.77	cps
Cobalt	59-2	100	110	123	111	10.54	cps
Copper	63-2	2590	2534	2767	2630	4.63	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	42	33	8	28	62.46	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	7	20	10	12	56.76	cps
Gadolinium	160-2	3	27	27	19	71.34	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	4194945	4185463	4170453	4183620	0.30	cps
Holmium	165-1	7043095	6995870	6940341	6993102	0.74	cps
Indium	115-1	5858229	5825206	5793648	5825694	0.55	cps
Indium	115-2	1195493	1206450	1200201	1200715	0.46	cps
Iron	56-2	4512	4690	4362	4521	3.63	cps
Iron	57-2	100	150	94	115	26.65	cps
Lead	206-1	1884	1622	1739	1748	7.48	cps
Lead	207-1	1422	1361	1445	1409	3.06	cps
Lead	208-1	6806	6523	6640	6656	2.14	cps
Lithium	6-1	475605	471402	467657	471555	0.84	cps
Magnesium	24-2	1083	1142	958	1061	8.83	cps
Manganese	55-2	260	310	267	279	9.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-12	Instrumnet Name :	P7
Client Sample ID :	MG9SA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:37:15	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	225	158	167	32.79	cps
Molybdenum	95-1	100	217	150	156	37.63	cps
Molybdenum	96-1	192	192	217	200	7.22	cps
Molybdenum	97-1	92	92	108	97	9.90	cps
Molybdenum	98-1	175	175	217	189	12.74	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	43	57	17	39	52.37	cps
Phosphorus	31-2	108	158	117	128	20.96	cps
Potassium	39-2	28470	27652	27284	27802	2.18	cps
Rhodium	103-2	2994218	2976326	2983967	2984837	0.30	cps
Rhodium	103-1	5697953	5759225	5622217	5693132	1.21	cps
Scandium	45-1	4144354	4097198	4120171	4120575	0.57	cps
Scandium	45-2	181240	183127	181345	181904	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	65	59	55	22.95	cps
Selenium	82-1	-67	-29	-72	-56	-42.41	cps
Silicon	28-1	499394	496239	497950	497861	0.32	cps
Silver	109-1	50	42	83	58	37.80	cps
Silver	107-1	117	67	75	86	31.11	cps
Sodium	23-2	15025	15025	14975	15008	0.19	cps
Strontium	86-1	1308	1125	1175	1203	7.88	cps
Strontium	88-1	2917	2717	2817	2817	3.55	cps
Sulfur	34-1	407165	402709	401603	403826	0.73	cps
Terbium	159-1	7361075	7385814	7341531	7362807	0.30	cps
Terbium	159-2	4172791	4204840	4180899	4186177	0.40	cps
Thallium	203-1	50	42	50	47	10.18	cps
Thallium	205-1	75	100	75	83	17.32	cps
Tin	118-1	433	433	475	447	5.38	cps
Titanium	47-1	58	108	75	81	31.60	cps
Uranium	238-1	67	42	75	61	28.38	cps
Vanadium	51-2	17	10	0	9	94.38	cps
Yttrium	89-2	978927	985207	983534	982556	0.33	cps
Yttrium	89-1	6778922	6706350	6760872	6748715	0.56	cps
Zinc	66-2	123	170	147	147	15.91	cps
Zirconium	90-1	317	467	417	400	19.09	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-12	Instrumnet Name :	P7
Client Sample ID :	MG9SA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:37:15	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	83	86	14.79	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-13	Instrumnet Name :	P7
Client Sample ID :	MG9SA6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:40:50	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	92	58	56	67.63	cps
Antimony	121-1	350	308	250	303	16.59	cps
Arsenic	75-2	7	15	9	10	36.70	cps
Barium	135-1	200	183	233	206	12.39	cps
Barium	137-1	250	317	325	297	13.83	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	4353199	4320213	4287423	4320278	0.76	cps
Bismuth	209-2	3110114	3127596	3156475	3131395	0.75	cps
Boron	10-1	183	308	258	250	25.17	cps
Boron	11-1	1200	1342	1025	1189	13.34	cps
Cadmium	106-1	1800	1959	1859	1872	4.28	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1270	1371	1301	1314	3.95	cps
Calcium	43-1	717	583	650	650	10.26	cps
Calcium	44-1	19689	19580	19505	19592	0.47	cps
Chromium	52-2	740	720	710	723	2.11	cps
Cobalt	59-2	93	100	97	97	3.44	cps
Copper	63-2	1377	1293	1390	1353	3.87	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	7	7	20	11	69.25	cps
Gadolinium	160-2	7	33	23	21	63.80	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Holmium	165-2	4153953	4165613	4186621	4168729	0.40	cps
Holmium	165-1	6940588	6949985	6943625	6944732	0.07	cps
Indium	115-1	5831391	5815498	5781375	5809421	0.44	cps
Indium	115-2	1189652	1198730	1202556	1196979	0.55	cps
Iron	56-2	4123	4240	4234	4199	1.57	cps
Iron	57-2	94	111	94	100	9.62	cps
Lead	206-1	1722	1689	1539	1650	5.92	cps
Lead	207-1	1389	1245	1400	1345	6.46	cps
Lead	208-1	6217	6212	6134	6188	0.75	cps
Lithium	6-1	473600	475964	474120	474561	0.26	cps
Magnesium	24-2	1242	1417	1333	1331	6.58	cps
Manganese	55-2	110	107	117	111	4.58	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-13	Instrumnet Name :	P7
Client Sample ID :	MG9SA6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:40:50	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	217	217	222	4.33	cps
Molybdenum	95-1	83	25	183	97	82.36	cps
Molybdenum	96-1	92	142	217	150	41.95	cps
Molybdenum	97-1	75	75	108	86	22.35	cps
Molybdenum	98-1	200	192	225	206	8.44	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	50	43	57	50	13.34	cps
Phosphorus	31-2	58	158	158	125	46.19	cps
Potassium	39-2	26349	27067	27209	26875	1.72	cps
Rhodium	103-2	2948635	2989767	2998998	2979133	0.90	cps
Rhodium	103-1	5743675	5636401	5555402	5645159	1.67	cps
Scandium	45-1	4136128	4083081	4089585	4102931	0.71	cps
Scandium	45-2	179857	181082	183333	181424	0.97	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	37	50	50	25.92	cps
Selenium	82-1	-3	-14	100	28	225.19	cps
Silicon	28-1	498258	494861	499643	497587	0.49	cps
Silver	109-1	42	17	17	25	57.73	cps
Silver	107-1	100	75	75	83	17.33	cps
Sodium	23-2	16768	16660	16643	16690	0.41	cps
Strontium	86-1	1092	1183	1108	1128	4.33	cps
Strontium	88-1	3426	3084	3234	3248	5.27	cps
Sulfur	34-1	407185	409069	402991	406415	0.77	cps
Terbium	159-1	7358330	7300404	7338412	7332382	0.40	cps
Terbium	159-2	4136552	4187832	4189178	4171188	0.72	cps
Thallium	203-1	50	17	17	28	69.27	cps
Thallium	205-1	67	92	142	100	38.19	cps
Tin	118-1	367	492	433	431	14.53	cps
Titanium	47-1	58	67	75	67	12.49	cps
Uranium	238-1	67	58	58	61	7.87	cps
Vanadium	51-2	10	7	17	11	45.82	cps
Yttrium	89-2	970300	983178	987911	980463	0.93	cps
Yttrium	89-1	6734755	6655140	6648959	6679618	0.72	cps
Zinc	66-2	157	210	170	179	15.51	cps
Zirconium	90-1	333	358	367	353	4.92	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-13	Instrumnet Name :	P7
Client Sample ID :	MG9SA6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:40:50	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	75	86	11.18	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-14	Instrumnet Name :	P7
Client Sample ID :	MG9SA7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:44:25	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	100	75	33.33	cps
Antimony	121-1	242	217	300	253	16.92	cps
Arsenic	75-2	15	7	17	13	37.79	cps
Barium	135-1	308	258	225	264	15.89	cps
Barium	137-1	558	525	467	517	8.98	cps
Beryllium	9-1	56	11	28	31	71.32	cps
Bismuth	209-1	4340220	4307254	4268841	4305439	0.83	cps
Bismuth	209-2	3122723	3131435	3114817	3122992	0.27	cps
Boron	10-1	258	183	192	211	19.47	cps
Boron	11-1	933	1208	1117	1086	12.89	cps
Cadmium	106-1	2009	2150	2167	2109	4.13	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1411	1504	1518	1478	3.92	cps
Calcium	43-1	608	575	717	633	11.70	cps
Calcium	44-1	19280	18504	18830	18871	2.07	cps
Chromium	52-2	863	757	777	799	7.10	cps
Cobalt	59-2	93	107	137	112	19.78	cps
Copper	63-2	2384	2284	2290	2319	2.41	cps
Dysprosium	156-2	0	7	13	7	99.98	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	42	50	8	33	66.15	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-2	20	20	27	22	17.33	cps
Gadolinium	160-1	67	33	58	53	32.88	cps
Holmium	165-2	4161734	4151406	4149069	4154070	0.16	cps
Holmium	165-1	6983937	6919536	6846916	6916796	0.99	cps
Indium	115-1	5855392	5777336	5764984	5799237	0.85	cps
Indium	115-2	1199353	1195911	1194640	1196635	0.20	cps
Iron	56-2	4601	4495	4595	4564	1.30	cps
Iron	57-2	78	133	83	98	31.17	cps
Lead	206-1	1717	1678	1784	1726	3.09	cps
Lead	207-1	1389	1311	1433	1378	4.49	cps
Lead	208-1	6723	6512	6756	6664	1.99	cps
Lithium	6-1	474706	473430	468987	472375	0.64	cps
Magnesium	24-2	1283	1308	1083	1225	10.07	cps
Manganese	55-2	407	413	377	399	4.90	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-14	Instrumnet Name :	P7
Client Sample ID :	MG9SA7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:44:25	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	183	183	183	0.00	cps
Molybdenum	95-1	67	150	100	106	39.74	cps
Molybdenum	96-1	150	167	192	169	12.38	cps
Molybdenum	97-1	92	50	92	78	30.93	cps
Molybdenum	98-1	117	150	208	158	29.30	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	70	67	63	13.93	cps
Phosphorus	31-2	125	200	75	133	47.18	cps
Potassium	39-2	27518	27451	26641	27203	1.79	cps
Rhodium	103-2	2976830	2978012	2964087	2972976	0.26	cps
Rhodium	103-1	5634941	5561735	5590354	5595677	0.66	cps
Scandium	45-1	4126968	4075009	4097485	4099821	0.64	cps
Scandium	45-2	181379	182779	181608	181922	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	33	63	55	34.43	cps
Selenium	82-1	-37	38	38	13	331.58	cps
Silicon	28-1	500314	500602	503898	501605	0.40	cps
Silver	109-1	67	17	17	33	86.59	cps
Silver	107-1	42	83	92	72	37.09	cps
Sodium	23-2	14908	14549	14658	14705	1.25	cps
Strontium	86-1	1108	1175	1275	1186	7.07	cps
Strontium	88-1	2600	2984	3059	2881	8.54	cps
Sulfur	34-1	404685	404075	406909	405223	0.37	cps
Terbium	159-1	7333207	7275858	7281477	7296847	0.43	cps
Terbium	159-2	4132107	4135752	4161367	4143075	0.38	cps
Thallium	203-1	33	25	58	39	44.62	cps
Thallium	205-1	150	83	108	114	29.57	cps
Tin	118-1	392	542	383	439	20.30	cps
Titanium	47-1	83	108	58	83	30.00	cps
Uranium	238-1	83	75	125	94	28.37	cps
Vanadium	51-2	3	17	17	12	63.01	cps
Yttrium	89-2	981956	982831	976027	980271	0.38	cps
Yttrium	89-1	6700734	6586021	6661015	6649257	0.88	cps
Zinc	66-2	267	237	230	244	7.99	cps
Zirconium	90-1	308	442	383	378	17.69	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-14	Instrumnet Name :	P7
Client Sample ID :	MG9SA7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:44:25	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	50	61	15.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-15	Instrumnet Name :	P7
Client Sample ID :	MG9SA8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:48:01	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	25	67	36	74.18	cps
Antimony	121-1	258	233	233	242	5.97	cps
Arsenic	75-2	9	13	11	11	16.65	cps
Barium	135-1	292	233	225	250	14.53	cps
Barium	137-1	350	433	358	381	12.06	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	4354008	4320335	4274087	4316144	0.93	cps
Bismuth	209-2	3145582	3107095	3118033	3123570	0.63	cps
Boron	10-1	200	208	233	214	8.11	cps
Boron	11-1	1133	1217	1100	1150	5.23	cps
Cadmium	106-1	2117	1700	1992	1936	11.04	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1483	1187	1388	1353	11.17	cps
Calcium	43-1	208	275	233	239	14.10	cps
Calcium	44-1	12047	12047	12998	12364	4.44	cps
Chromium	52-2	783	743	727	751	3.88	cps
Cobalt	59-2	103	100	100	101	1.91	cps
Copper	63-2	780	787	787	784	0.49	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-2	7	43	17	22	85.27	cps
Gadolinium	160-1	75	50	42	56	31.22	cps
Holmium	165-2	4155747	4108237	4161915	4141966	0.71	cps
Holmium	165-1	6987026	6982383	6938010	6969140	0.39	cps
Indium	115-1	5844137	5809235	5769923	5807765	0.64	cps
Indium	115-2	1201837	1193301	1201830	1198989	0.41	cps
Iron	56-2	4017	3917	4178	4038	3.26	cps
Iron	57-2	111	100	72	94	21.21	cps
Lead	206-1	1417	1333	1533	1428	7.04	cps
Lead	207-1	1361	1195	1267	1274	6.56	cps
Lead	208-1	5790	5601	5984	5791	3.31	cps
Lithium	6-1	470269	468357	463245	467290	0.78	cps
Magnesium	24-2	317	258	242	272	14.47	cps
Manganese	55-2	150	103	147	133	19.52	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-15	Instrumnet Name :	P7
Client Sample ID :	MG9SA8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:48:01	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	183	167	158	18.97	cps
Molybdenum	95-1	100	58	150	103	44.65	cps
Molybdenum	96-1	83	133	142	119	26.41	cps
Molybdenum	97-1	50	92	108	83	36.06	cps
Molybdenum	98-1	150	217	200	189	18.37	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	27	17	31	54.97	cps
Phosphorus	31-2	108	92	167	122	32.22	cps
Potassium	39-2	26525	26549	26958	26678	0.91	cps
Rhodium	103-2	2988844	2953740	2958854	2967146	0.64	cps
Rhodium	103-1	5665158	5622359	5589581	5625699	0.67	cps
Scandium	45-1	4129281	4101814	4091300	4107465	0.48	cps
Scandium	45-2	180903	181305	181236	181148	0.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	52	100	70	36.84	cps
Selenium	82-1	41	100	57	66	46.25	cps
Silicon	28-1	501059	502971	503495	502508	0.26	cps
Silver	109-1	67	50	8	42	72.12	cps
Silver	107-1	33	58	42	44	28.65	cps
Sodium	23-2	13173	13465	13715	13451	2.02	cps
Strontium	86-1	858	825	808	831	3.06	cps
Strontium	88-1	667	600	658	642	5.66	cps
Sulfur	34-1	404125	403339	405696	404387	0.30	cps
Terbium	159-1	7401925	7334714	7269423	7335354	0.90	cps
Terbium	159-2	4168795	4145800	4172837	4162477	0.35	cps
Thallium	203-1	75	17	33	42	72.11	cps
Thallium	205-1	100	75	92	89	14.33	cps
Tin	118-1	292	300	325	306	5.68	cps
Titanium	47-1	75	92	83	83	10.00	cps
Uranium	238-1	25	50	58	44	39.04	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	984059	978974	976810	979948	0.38	cps
Yttrium	89-1	6698224	6750853	6653194	6700757	0.73	cps
Zinc	66-2	130	133	157	140	10.38	cps
Zirconium	90-1	417	433	358	403	9.78	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-15	Instrumnet Name :	P7
Client Sample ID :	MG9SA8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:48:01	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	75	100	43.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-16	Instrumnet Name :	P7
Client Sample ID :	MG9SA9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:51:36	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	175	100	153	30.04	cps
Antimony	121-1	250	275	292	272	7.71	cps
Arsenic	75-2	7	6	9	7	24.97	cps
Barium	135-1	2292	2117	2342	2250	5.25	cps
Barium	137-1	3842	4059	3926	3942	2.77	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	4365100	4290457	4283627	4313061	1.05	cps
Bismuth	209-2	3135624	3126743	3142127	3134832	0.25	cps
Boron	10-1	167	200	142	169	17.27	cps
Boron	11-1	1075	900	1200	1058	14.24	cps
Cadmium	106-1	2292	1884	1750	1975	14.29	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1610	1316	1216	1381	14.82	cps
Calcium	43-1	367	275	358	333	15.21	cps
Calcium	44-1	14525	13932	14424	14294	2.22	cps
Chromium	52-2	780	900	717	799	11.66	cps
Cobalt	59-2	113	123	87	108	17.59	cps
Copper	63-2	2347	2424	2320	2364	2.27	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	83	25	25	44	75.78	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	3	10	10	8	49.52	cps
Gadolinium	160-2	23	23	23	23	0.00	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	4174242	4168924	4163531	4168899	0.13	cps
Holmium	165-1	7060856	6973750	6860358	6964988	1.44	cps
Indium	115-1	6047367	5817030	5766076	5876824	2.55	cps
Indium	115-2	1206565	1193828	1204734	1201709	0.57	cps
Iron	56-2	4240	4506	4656	4467	4.73	cps
Iron	57-2	89	100	78	89	12.50	cps
Lead	206-1	1872	1989	1911	1924	3.09	cps
Lead	207-1	1706	1561	1495	1587	6.80	cps
Lead	208-1	7540	7484	7523	7516	0.38	cps
Lithium	6-1	469654	467869	462585	466703	0.79	cps
Magnesium	24-2	408	492	592	497	18.46	cps
Manganese	55-2	233	193	190	206	11.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-16	Instrumnet Name :	P7
Client Sample ID :	MG9SA9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:51:36	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	217	192	208	6.93	cps
Molybdenum	95-1	92	117	192	133	39.03	cps
Molybdenum	96-1	117	142	200	153	27.99	cps
Molybdenum	97-1	58	75	117	83	36.05	cps
Molybdenum	98-1	217	108	242	189	37.52	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	63	43	77	61	27.46	cps
Phosphorus	31-2	83	133	125	114	23.52	cps
Potassium	39-2	26925	26591	27334	26950	1.38	cps
Rhodium	103-2	2975588	2985078	2982604	2981090	0.17	cps
Rhodium	103-1	5668230	5616751	5565203	5616728	0.92	cps
Scandium	45-1	4167573	4112236	4023155	4100988	1.78	cps
Scandium	45-2	182706	181537	183373	182538	0.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	65	76	69	9.36	cps
Selenium	82-1	69	-2	46	38	96.13	cps
Silicon	28-1	508161	508996	501651	506269	0.79	cps
Silver	109-1	50	25	58	44	39.04	cps
Silver	107-1	50	50	67	56	17.32	cps
Sodium	23-2	26549	27760	26149	26819	3.13	cps
Strontium	86-1	942	1042	983	989	5.08	cps
Strontium	88-1	1058	1083	1050	1064	1.63	cps
Sulfur	34-1	408568	404737	403666	405657	0.64	cps
Terbium	159-1	7395353	7356171	7259050	7336858	0.96	cps
Terbium	159-2	4178703	4182297	4171610	4177537	0.13	cps
Thallium	203-1	58	42	42	47	20.38	cps
Thallium	205-1	125	100	125	117	12.37	cps
Tin	118-1	483	517	600	533	11.27	cps
Titanium	47-1	67	100	175	114	48.72	cps
Uranium	238-1	67	75	83	75	11.11	cps
Vanadium	51-2	10	33	10	18	75.77	cps
Yttrium	89-2	978362	981115	993215	984230	0.80	cps
Yttrium	89-1	6759700	6723552	6645348	6709533	0.87	cps
Zinc	66-2	160	150	160	157	3.69	cps
Zirconium	90-1	383	292	500	392	26.66	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-16	Instrumnet Name :	P7
Client Sample ID :	MG9SA9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:51:36	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	83	86	5.58	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-17	Instrumnet Name :	P7
Client Sample ID :	MG9SB0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:55:11	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	57461	57436	55345	56748	2.14	cps
Antimony	121-1	167	308	258	244	29.39	cps
Arsenic	75-2	2461	2482	2572	2505	2.36	cps
Barium	135-1	77634	76544	79158	77779	1.69	cps
Barium	137-1	132754	133367	132030	132717	0.50	cps
Beryllium	9-1	10370	10509	10193	10357	1.53	cps
Bismuth	209-1	4092834	4093758	4098205	4094932	0.07	cps
Bismuth	209-2	3028187	3051058	3036930	3038725	0.38	cps
Boron	10-1	183	150	133	156	16.37	cps
Boron	11-1	867	808	750	808	7.22	cps
Cadmium	106-1	3501	3676	3134	3437	8.05	cps
Cadmium	108-1	1200	1104	1146	1150	4.18	cps
Cadmium	111-1	18842	18823	18815	18827	0.07	cps
Calcium	43-1	7511	7252	7144	7302	2.58	cps
Calcium	44-1	121924	121117	125175	122739	1.75	cps
Chromium	52-2	44785	45808	45510	45368	1.16	cps
Cobalt	59-2	71872	70317	71878	71356	1.26	cps
Copper	63-2	377	370	390	379	2.69	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	0	10	23	11	105.35	cps
Gadolinium	160-2	40	13	13	22	69.30	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Holmium	165-2	4048781	4070472	4071156	4063469	0.31	cps
Holmium	165-1	6603795	6615731	6613426	6610984	0.10	cps
Indium	115-1	5506481	5551575	5494809	5517622	0.54	cps
Indium	115-2	1167817	1167821	1176967	1170868	0.45	cps
Iron	56-2	1088581	1085440	1086435	1086819	0.15	cps
Iron	57-2	26714	27426	26630	26923	1.62	cps
Lead	206-1	67242	68923	67615	67927	1.30	cps
Lead	207-1	59606	59991	60036	59877	0.39	cps
Lead	208-1	271818	273625	271908	272450	0.37	cps
Lithium	6-1	442245	439917	442538	441567	0.33	cps
Magnesium	24-2	112318	111453	109449	111073	1.32	cps
Manganese	55-2	13656	13677	13470	13601	0.84	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-17	Instrumnet Name :	P7
Client Sample ID :	MG9SB0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:55:11	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	233	342	258	28.67	cps
Molybdenum	95-1	108	67	83	86	24.35	cps
Molybdenum	96-1	158	167	192	172	10.07	cps
Molybdenum	97-1	50	92	42	61	43.83	cps
Molybdenum	98-1	92	225	183	167	40.93	cps
Neodymium	150-1	27	0	0	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	13930	14230	14894	14352	3.44	cps
Phosphorus	31-2	133	142	125	133	6.25	cps
Potassium	39-2	168782	169348	172390	170173	1.14	cps
Rhodium	103-2	2890157	2899864	2899238	2896419	0.19	cps
Rhodium	103-1	5327672	5379598	5351468	5352913	0.49	cps
Scandium	45-1	3883020	3910140	3894090	3895750	0.35	cps
Scandium	45-2	178195	175506	176576	176759	0.77	cps
Selenium	77-2	63	103	60	76	31.92	cps
Selenium	78-2	348	304	365	339	9.32	cps
Selenium	82-1	1946	1976	1801	1908	4.91	cps
Silicon	28-1	514391	520059	517974	517475	0.55	cps
Silver	109-1	73927	73140	74044	73704	0.67	cps
Silver	107-1	77897	78837	77512	78082	0.87	cps
Sodium	23-2	198690	194004	197068	196587	1.21	cps
Strontium	86-1	1008	800	1008	939	12.81	cps
Strontium	88-1	675	925	675	758	19.03	cps
Sulfur	34-1	405893	407136	404618	405883	0.31	cps
Terbium	159-1	6936224	6975128	6995536	6968963	0.43	cps
Terbium	159-2	4060171	4058015	4108282	4075489	0.70	cps
Thallium	203-1	123950	121112	120079	121714	1.65	cps
Thallium	205-1	295840	291386	290902	292709	0.93	cps
Tin	118-1	508	542	558	536	4.75	cps
Titanium	47-1	100	150	83	111	31.23	cps
Uranium	238-1	25	75	17	39	81.12	cps
Vanadium	51-2	13763	13717	14220	13900	2.00	cps
Yttrium	89-2	961722	961746	962671	962046	0.06	cps
Yttrium	89-1	6294897	6353430	6385110	6344479	0.72	cps
Zinc	66-2	7662	7659	7382	7568	2.12	cps
Zirconium	90-1	492	433	508	478	8.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1672-17	Instrumnet Name :	P7
Client Sample ID :	MG9SB0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:55:11	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	108	133	22.53	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:58:46	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	108	175	136	25.49	cps
Antimony	121-1	1100	1075	1075	1083	1.33	cps
Arsenic	75-2	1933	1978	1971	1961	1.21	cps
Barium	135-1	469639	477799	469611	472349	1.00	cps
Barium	137-1	812014	820357	807540	813304	0.80	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	4424577	4432139	4345062	4400593	1.10	cps
Bismuth	209-2	3080641	3134344	3116808	3110598	0.88	cps
Boron	10-1	99308	102093	98604	100002	1.85	cps
Boron	11-1	540028	544520	544749	543099	0.49	cps
Cadmium	106-1	2150	2017	1683	1950	12.33	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1523	1418	1211	1384	11.45	cps
Calcium	43-1	713600	716949	700425	710325	1.23	cps
Calcium	44-1	11600629	11628414	11505899	11578314	0.55	cps
Chromium	52-2	930	993	913	946	4.46	cps
Cobalt	59-2	267	223	213	234	12.09	cps
Copper	63-2	8826	9273	8973	9024	2.52	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	25	75	42	47	53.92	cps
Erbium	164-1	50	42	17	36	48.03	cps
Erbium	164-2	13	23	10	16	44.60	cps
Gadolinium	160-2	13	7	20	13	49.99	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-2	4173200	4229463	4187271	4196645	0.70	cps
Holmium	165-1	7259582	7046421	7108297	7138100	1.54	cps
Indium	115-1	6211045	6171650	6082475	6155057	1.07	cps
Indium	115-2	1187755	1203548	1198775	1196693	0.68	cps
Iron	56-2	7335	7747	7385	7489	3.00	cps
Iron	57-2	200	267	261	243	15.25	cps
Lead	206-1	1528	1389	1339	1419	6.90	cps
Lead	207-1	1250	1128	1183	1187	5.15	cps
Lead	208-1	5701	5423	5245	5456	4.21	cps
Lithium	6-1	495761	493143	487818	492241	0.82	cps
Magnesium	24-2	1641631	1651995	1646283	1646636	0.32	cps
Manganese	55-2	8803	8946	8990	8913	1.10	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:58:46	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3442	3359	2950	3251	8.10	cps
Molybdenum	95-1	5268	5518	5251	5346	2.80	cps
Molybdenum	96-1	5593	5209	5668	5490	4.48	cps
Molybdenum	97-1	3451	3626	3392	3489	3.48	cps
Molybdenum	98-1	8278	9103	8236	8539	5.73	cps
Neodymium	150-1	33	47	13	31	53.94	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	230	250	203	228	10.28	cps
Phosphorus	31-2	167	108	117	131	24.16	cps
Potassium	39-2	158220	156197	157014	157144	0.65	cps
Rhodium	103-2	2958914	2987790	2985111	2977271	0.54	cps
Rhodium	103-1	5796551	5694898	5627625	5706358	1.49	cps
Scandium	45-1	4237468	4162246	4122622	4174112	1.40	cps
Scandium	45-2	180974	181329	183558	181954	0.77	cps
Selenium	77-2	13	20	17	17	20.01	cps
Selenium	78-2	120	139	126	128	7.40	cps
Selenium	82-1	639	567	524	577	10.07	cps
Silicon	28-1	58291443	57259593	56859418	57470151	1.29	cps
Silver	109-1	1225	1250	1183	1220	2.76	cps
Silver	107-1	1283	1200	1433	1306	9.06	cps
Sodium	23-2	3653546	3670608	3660229	3661461	0.23	cps
Strontium	86-1	645799	648054	639821	644558	0.66	cps
Strontium	88-1	5611175	5722113	5536043	5623110	1.66	cps
Sulfur	34-1	509158	507775	505665	507533	0.35	cps
Terbium	159-1	7495568	7567336	7450960	7504621	0.78	cps
Terbium	159-2	4171913	4204325	4225434	4200557	0.64	cps
Thallium	203-1	92	50	50	64	37.66	cps
Thallium	205-1	267	142	100	169	51.19	cps
Tin	118-1	908	942	908	920	2.09	cps
Titanium	47-1	925	950	825	900	7.35	cps
Uranium	238-1	66830	66848	64494	66057	2.05	cps
Vanadium	51-2	86485	87413	89275	87724	1.62	cps
Yttrium	89-2	977557	990151	984538	984082	0.64	cps
Yttrium	89-1	6827563	6894176	6728035	6816591	1.23	cps
Zinc	66-2	1270	1127	1160	1186	6.33	cps
Zirconium	90-1	567	783	642	664	16.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 19:58:46	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	125	150	28.87	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:02:20	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	283	183	244	21.92	cps
Antimony	121-1	1108	958	1108	1058	8.18	cps
Arsenic	75-2	1900	1850	1854	1868	1.49	cps
Barium	135-1	443947	446453	447012	445804	0.37	cps
Barium	137-1	772994	773741	768466	771734	0.37	cps
Beryllium	9-1	33	6	22	20	68.62	cps
Bismuth	209-1	4454685	4471716	4423010	4449804	0.56	cps
Bismuth	209-2	3097484	3126392	3125202	3116359	0.52	cps
Boron	10-1	94504	96138	96650	95764	1.17	cps
Boron	11-1	507051	517237	521677	515322	1.46	cps
Cadmium	106-1	2167	2117	2000	2095	4.08	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1530	1487	1408	1475	4.20	cps
Calcium	43-1	670821	668471	667150	668814	0.28	cps
Calcium	44-1	11002635	10873005	10851601	10909081	0.75	cps
Chromium	52-2	4554	4561	4237	4451	4.15	cps
Cobalt	59-2	207	297	217	240	20.55	cps
Copper	63-2	8226	8389	8406	8340	1.19	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Erbium	164-1	58	0	50	36	87.37	cps
Erbium	164-2	27	27	17	23	24.74	cps
Gadolinium	160-2	27	13	27	22	34.66	cps
Gadolinium	160-1	42	67	58	56	22.91	cps
Holmium	165-2	4173936	4221497	4199140	4198191	0.57	cps
Holmium	165-1	7259274	7222971	7256425	7246223	0.28	cps
Indium	115-1	6037196	6202379	6176449	6138675	1.45	cps
Indium	115-2	1186967	1192056	1187388	1188804	0.24	cps
Iron	56-2	23158	23124	23013	23098	0.33	cps
Iron	57-2	633	683	617	644	5.38	cps
Lead	206-1	1200	1283	1195	1226	4.06	cps
Lead	207-1	1172	1022	978	1057	9.64	cps
Lead	208-1	4867	4745	4384	4665	5.39	cps
Lithium	6-1	490755	499083	500673	496837	1.07	cps
Magnesium	24-2	1528484	1544847	1535442	1536257	0.53	cps
Manganese	55-2	8456	8493	8559	8503	0.62	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:02:20	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3242	3351	2934	3175	6.81	cps
Molybdenum	95-1	4801	4868	5293	4987	5.35	cps
Molybdenum	96-1	5551	5293	5593	5479	2.97	cps
Molybdenum	97-1	3267	3309	3084	3220	3.72	cps
Molybdenum	98-1	8103	7569	7627	7766	3.77	cps
Neodymium	150-1	47	47	27	40	28.87	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	797	830	777	801	3.36	cps
Phosphorus	31-2	125	142	108	125	13.33	cps
Potassium	39-2	150918	150491	150885	150765	0.16	cps
Rhodium	103-2	2994734	2998488	2966034	2986419	0.59	cps
Rhodium	103-1	5789477	5735518	5794307	5773101	0.57	cps
Scandium	45-1	4182339	4166603	4148429	4165791	0.41	cps
Scandium	45-2	181886	183985	181116	182329	0.81	cps
Selenium	77-2	40	27	20	29	35.25	cps
Selenium	78-2	131	157	120	136	13.93	cps
Selenium	82-1	606	481	540	542	11.56	cps
Silicon	28-1	53537741	53719174	53330820	53529245	0.36	cps
Silver	109-1	975	792	800	856	12.10	cps
Silver	107-1	900	1008	875	928	7.64	cps
Sodium	23-2	3418913	3449431	3430491	3432945	0.45	cps
Strontium	86-1	607079	610275	600894	606083	0.79	cps
Strontium	88-1	5300432	5278460	5207583	5262158	0.92	cps
Sulfur	34-1	493654	491370	492320	492448	0.23	cps
Terbium	159-1	7594023	7673351	7632786	7633387	0.52	cps
Terbium	159-2	4182690	4232505	4199166	4204787	0.60	cps
Thallium	203-1	58	25	33	39	44.62	cps
Thallium	205-1	108	42	75	75	44.44	cps
Tin	118-1	858	858	858	858	0.00	cps
Titanium	47-1	1033	708	767	836	20.72	cps
Uranium	238-1	63471	63623	62986	63360	0.53	cps
Vanadium	51-2	82864	83190	82637	82897	0.34	cps
Yttrium	89-2	977090	979675	980400	979055	0.18	cps
Yttrium	89-1	6886789	6916629	6771463	6858294	1.12	cps
Zinc	66-2	4067	4394	4184	4215	3.93	cps
Zirconium	90-1	817	742	733	764	6.01	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:02:20	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	150	172	14.78	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:05:54	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18145	17611	18195	17984	1.80	cps
Antimony	121-1	642	542	717	633	13.86	cps
Arsenic	75-2	496	485	474	485	2.29	cps
Barium	135-1	760863	758886	755747	758499	0.34	cps
Barium	137-1	1330594	1310100	1298850	1313181	1.23	cps
Beryllium	9-1	0	39	28	22	90.14	cps
Bismuth	209-1	4422501	4419255	4383385	4408380	0.49	cps
Bismuth	209-2	3070514	3066239	3088561	3075105	0.39	cps
Boron	10-1	11805	11755	12047	11869	1.32	cps
Boron	11-1	64496	63551	63450	63833	0.90	cps
Cadmium	106-1	1992	1750	2000	1914	7.42	cps
Cadmium	108-1	29	29	17	25	28.86	cps
Cadmium	111-1	1395	1221	1409	1342	7.79	cps
Calcium	43-1	1509388	1493923	1513865	1505726	0.69	cps
Calcium	44-1	24237776	24453227	24441935	24377646	0.50	cps
Chromium	52-2	113335	114266	114369	113990	0.50	cps
Cobalt	59-2	1377	1340	1373	1363	1.49	cps
Copper	63-2	19103	18952	18819	18958	0.75	cps
Dysprosium	156-2	7	37	10	18	92.48	cps
Dysprosium	156-1	108	108	50	89	37.89	cps
Erbium	164-1	92	92	67	83	17.32	cps
Erbium	164-2	33	53	60	49	28.39	cps
Gadolinium	160-2	63	37	47	49	27.55	cps
Gadolinium	160-1	67	67	33	56	34.65	cps
Holmium	165-2	4170352	4196087	4239503	4201981	0.83	cps
Holmium	165-1	7226735	7338048	7325336	7296706	0.84	cps
Indium	115-1	6199089	6144472	6143774	6162445	0.51	cps
Indium	115-2	1179461	1187498	1186896	1184618	0.38	cps
Iron	56-2	83068	83717	78526	81770	3.46	cps
Iron	57-2	1978	1989	1956	1974	0.86	cps
Lead	206-1	2628	2478	2678	2595	4.01	cps
Lead	207-1	2245	2284	2206	2245	1.73	cps
Lead	208-1	10769	9841	10346	10319	4.50	cps
Lithium	6-1	498363	503142	503003	501503	0.54	cps
Magnesium	24-2	3701376	3706070	3722240	3709895	0.30	cps
Manganese	55-2	12415	12869	12305	12530	2.39	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:05:54	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	783	875	817	6.21	cps
Molybdenum	95-1	683	667	783	711	8.87	cps
Molybdenum	96-1	700	825	1025	850	19.29	cps
Molybdenum	97-1	567	492	458	506	10.98	cps
Molybdenum	98-1	1308	1242	1108	1220	8.35	cps
Neodymium	150-1	47	87	107	80	38.19	cps
Neodymium	150-2	23	13	10	16	44.60	cps
Nickel	60-2	1550	1530	1747	1609	7.44	cps
Phosphorus	31-2	267	242	183	231	18.55	cps
Potassium	39-2	192889	191158	194053	192700	0.76	cps
Rhodium	103-2	2938286	2956819	2965274	2953459	0.47	cps
Rhodium	103-1	5763635	5752594	5784836	5767022	0.28	cps
Scandium	45-1	4194430	4169866	4176660	4180318	0.30	cps
Scandium	45-2	181658	181517	183015	182063	0.45	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	65	63	56	61	8.02	cps
Selenium	82-1	179	128	85	131	35.91	cps
Silicon	28-1	58016766	57542830	57336158	57631918	0.61	cps
Silver	109-1	967	892	950	936	4.21	cps
Silver	107-1	908	875	792	858	7.00	cps
Sodium	23-2	5988192	5940198	5933603	5953998	0.50	cps
Strontium	86-1	550633	546125	539559	545439	1.02	cps
Strontium	88-1	4731490	4706284	4718415	4718730	0.27	cps
Sulfur	34-1	560073	551666	556863	556201	0.76	cps
Terbium	159-1	7614690	7760294	7684090	7686358	0.95	cps
Terbium	159-2	4177356	4194583	4213609	4195183	0.43	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	58	92	67	72	24.02	cps
Tin	118-1	3351	3776	3601	3576	5.98	cps
Titanium	47-1	1692	1684	1726	1701	1.31	cps
Uranium	238-1	17412	16478	17412	17101	3.15	cps
Vanadium	51-2	18732	19126	19223	19027	1.37	cps
Yttrium	89-2	974484	980329	976423	977079	0.30	cps
Yttrium	89-1	6905323	6922167	6893650	6907047	0.21	cps
Zinc	66-2	9947	10190	9917	10018	1.50	cps
Zirconium	90-1	1042	1067	958	1022	5.55	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:05:54	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	275	225	261	12.08	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA3D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:09:27	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18362	17169	19113	18215	5.38	cps
Antimony	121-1	517	708	783	669	20.54	cps
Arsenic	75-2	465	446	489	467	4.58	cps
Barium	135-1	758362	767158	754505	760008	0.85	cps
Barium	137-1	1325798	1311950	1303135	1313628	0.87	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	4416853	4395636	4368505	4393665	0.55	cps
Bismuth	209-2	3072018	3092219	3095308	3086515	0.41	cps
Boron	10-1	11180	10846	11622	11216	3.47	cps
Boron	11-1	60054	60363	61208	60542	0.99	cps
Cadmium	106-1	1884	1742	1992	1872	6.70	cps
Cadmium	108-1	25	33	13	24	44.41	cps
Cadmium	111-1	1322	1217	1398	1312	6.94	cps
Calcium	43-1	1499269	1503743	1489285	1497432	0.49	cps
Calcium	44-1	24570096	24571223	24155754	24432358	0.98	cps
Chromium	52-2	114211	115202	115428	114947	0.56	cps
Cobalt	59-2	1373	1417	1537	1442	5.87	cps
Copper	63-2	18559	19026	19433	19006	2.30	cps
Dysprosium	156-2	27	23	30	27	12.51	cps
Dysprosium	156-1	67	75	33	58	37.80	cps
Erbium	164-1	92	67	83	81	15.80	cps
Erbium	164-2	47	40	50	46	11.18	cps
Gadolinium	160-2	40	37	60	46	27.70	cps
Gadolinium	160-1	108	108	117	111	4.33	cps
Holmium	165-2	4168830	4206213	4226271	4200438	0.69	cps
Holmium	165-1	7354906	7231330	7238116	7274784	0.95	cps
Indium	115-1	6136247	6158087	6101293	6131876	0.47	cps
Indium	115-2	1173489	1178043	1183237	1178257	0.41	cps
Iron	56-2	76873	82355	77178	78802	3.91	cps
Iron	57-2	2417	2184	2161	2254	6.28	cps
Lead	206-1	2711	2511	2550	2591	4.09	cps
Lead	207-1	2222	2250	2250	2241	0.72	cps
Lead	208-1	10463	10030	10102	10198	2.28	cps
Lithium	6-1	499793	504143	504947	502961	0.55	cps
Magnesium	24-2	3714487	3773594	3753313	3747131	0.80	cps
Manganese	55-2	12976	12736	12445	12719	2.09	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA3D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:09:27	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	700	833	742	10.72	cps
Molybdenum	95-1	650	750	750	717	8.06	cps
Molybdenum	96-1	967	900	1058	975	8.15	cps
Molybdenum	97-1	417	433	467	439	5.80	cps
Molybdenum	98-1	1033	1217	1142	1131	8.15	cps
Neodymium	150-1	80	100	53	78	30.10	cps
Neodymium	150-2	27	27	23	26	7.55	cps
Nickel	60-2	1633	1577	1653	1621	2.45	cps
Phosphorus	31-2	225	208	275	236	14.69	cps
Potassium	39-2	192075	194340	194914	193776	0.77	cps
Rhodium	103-2	2950211	2963402	2965253	2959622	0.28	cps
Rhodium	103-1	5783505	5726637	5608928	5706357	1.56	cps
Scandium	45-1	4183918	4175178	4125598	4161565	0.76	cps
Scandium	45-2	178794	184116	183650	182187	1.62	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	83	81	50	72	26.16	cps
Selenium	82-1	14	114	46	58	88.01	cps
Silicon	28-1	57603347	57383080	57617518	57534649	0.23	cps
Silver	109-1	867	742	767	792	8.36	cps
Silver	107-1	908	850	1042	933	10.53	cps
Sodium	23-2	6039434	6068254	6014684	6040791	0.44	cps
Strontium	86-1	544485	546254	540700	543813	0.52	cps
Strontium	88-1	4757718	4722810	4697171	4725899	0.64	cps
Sulfur	34-1	559955	558622	553926	557501	0.57	cps
Terbium	159-1	7716671	7645517	7647021	7669736	0.53	cps
Terbium	159-2	4180317	4212039	4226809	4206388	0.56	cps
Thallium	203-1	25	33	58	39	44.61	cps
Thallium	205-1	92	67	58	72	24.02	cps
Tin	118-1	3601	3517	3359	3492	3.52	cps
Titanium	47-1	2042	3961	1475	2493	52.25	cps
Uranium	238-1	17588	17187	17446	17407	1.17	cps
Vanadium	51-2	19206	19914	19406	19509	1.87	cps
Yttrium	89-2	974841	980145	984983	979990	0.52	cps
Yttrium	89-1	6894695	6810033	6787017	6830581	0.83	cps
Zinc	66-2	9550	10034	10150	9911	3.21	cps
Zirconium	90-1	1133	1067	1125	1108	3.28	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA3D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:09:27	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	400	325	308	32.77	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA3L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:13:01	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3317	3717	3634	3556	5.94	cps
Antimony	121-1	250	225	225	233	6.19	cps
Arsenic	75-2	107	104	102	104	2.71	cps
Barium	135-1	142246	138862	142674	141261	1.48	cps
Barium	137-1	244768	246011	247084	245954	0.47	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	4278583	4261822	4201198	4247201	0.96	cps
Bismuth	209-2	3017025	3049609	3052312	3039649	0.65	cps
Boron	10-1	2825	2959	2709	2831	4.42	cps
Boron	11-1	14441	14407	15000	14616	2.28	cps
Cadmium	106-1	2125	1942	1959	2009	5.05	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1504	1369	1362	1412	5.68	cps
Calcium	43-1	279104	279053	278306	278821	0.16	cps
Calcium	44-1	4523587	4546855	4578518	4549654	0.61	cps
Chromium	52-2	22247	22347	22861	22485	1.47	cps
Cobalt	59-2	350	370	317	346	7.80	cps
Copper	63-2	4221	4164	4341	4242	2.13	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-2	37	23	50	37	36.37	cps
Gadolinium	160-1	100	33	50	61	56.78	cps
Holmium	165-2	4082017	4118246	4106133	4102132	0.45	cps
Holmium	165-1	6903145	6959268	6958487	6940300	0.46	cps
Indium	115-1	5757403	5762845	5769637	5763295	0.11	cps
Indium	115-2	1150436	1168547	1162207	1160397	0.79	cps
Iron	56-2	20146	17548	16924	18206	9.39	cps
Iron	57-2	450	417	428	432	3.93	cps
Lead	206-1	1039	1006	1122	1056	5.69	cps
Lead	207-1	828	917	800	848	7.19	cps
Lead	208-1	3911	3934	3773	3873	2.26	cps
Lithium	6-1	454063	453496	454372	453977	0.10	cps
Magnesium	24-2	700432	699805	706733	702323	0.55	cps
Manganese	55-2	2657	2424	2550	2544	4.59	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA3L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:13:01	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	292	358	339	12.13	cps
Molybdenum	95-1	142	225	258	208	28.85	cps
Molybdenum	96-1	175	367	408	317	39.30	cps
Molybdenum	97-1	200	133	183	172	20.15	cps
Molybdenum	98-1	225	358	358	314	24.52	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	313	273	317	301	8.01	cps
Phosphorus	31-2	133	167	158	153	11.36	cps
Potassium	39-2	57688	58332	57378	57799	0.84	cps
Rhodium	103-2	2895145	2913165	2914788	2907699	0.37	cps
Rhodium	103-1	5528873	5512079	5531786	5524246	0.19	cps
Scandium	45-1	3977166	3986633	4037554	4000451	0.81	cps
Scandium	45-2	177942	178755	178208	178302	0.23	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	50	50	57	52	8.15	cps
Selenium	82-1	58	-52	-3	1	7136.88	cps
Silicon	28-1	11039242	11155614	11299114	11164657	1.17	cps
Silver	109-1	250	258	175	228	20.15	cps
Silver	107-1	242	233	250	242	3.45	cps
Sodium	23-2	1130896	1129306	1141747	1133983	0.60	cps
Strontium	86-1	101431	101910	101626	101655	0.24	cps
Strontium	88-1	879647	882128	884207	881994	0.26	cps
Sulfur	34-1	423852	424683	429583	426039	0.73	cps
Terbium	159-1	7322118	7239663	7362786	7308189	0.86	cps
Terbium	159-2	4065629	4119540	4125001	4103390	0.80	cps
Thallium	203-1	17	17	25	19	24.73	cps
Thallium	205-1	42	42	75	53	36.47	cps
Tin	118-1	1458	1317	1300	1358	6.41	cps
Titanium	47-1	675	433	650	586	22.69	cps
Uranium	238-1	3084	3217	3009	3103	3.40	cps
Vanadium	51-2	3617	3704	3774	3698	2.12	cps
Yttrium	89-2	953504	961672	960546	958574	0.46	cps
Yttrium	89-1	6622039	6650300	6645195	6639178	0.23	cps
Zinc	66-2	2064	2090	1920	2025	4.52	cps
Zirconium	90-1	508	567	633	569	10.98	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA3L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:13:01	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	543	75	239	109.98	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-05	Instrumnet Name :	P7
Client Sample ID :	MC0AA3S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:16:36	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175165	175596	173075	174612	0.77	cps
Antimony	121-1	964958	959089	967085	963711	0.43	cps
Arsenic	75-2	14711	14231	14650	14531	1.80	cps
Barium	135-1	5204520	5164258	5152330	5173703	0.53	cps
Barium	137-1	9245434	9169067	9243313	9219272	0.47	cps
Beryllium	9-1	58245	57426	57621	57764	0.74	cps
Bismuth	209-1	4417187	4368094	4376673	4387318	0.60	cps
Bismuth	209-2	3074504	3047424	3084342	3068756	0.62	cps
Boron	10-1	10671	10687	10446	10601	1.27	cps
Boron	11-1	57953	57703	57945	57867	0.25	cps
Cadmium	106-1	12197	11797	11839	11944	1.84	cps
Cadmium	108-1	7365	7544	7431	7447	1.22	cps
Cadmium	111-1	112071	110032	112722	111608	1.26	cps
Calcium	43-1	1530961	1506223	1527743	1521642	0.88	cps
Calcium	44-1	24891885	24635377	24697702	24741655	0.54	cps
Chromium	52-2	743269	734041	737971	738427	0.63	cps
Cobalt	59-2	2628445	2602363	2606422	2612410	0.54	cps
Copper	63-2	972148	966956	971933	970346	0.30	cps
Dysprosium	156-2	50	43	33	42	19.87	cps
Dysprosium	156-1	133	83	108	108	23.08	cps
Erbium	164-1	42	92	42	58	49.48	cps
Erbium	164-2	67	33	37	46	40.30	cps
Gadolinium	160-2	53	53	33	47	24.75	cps
Gadolinium	160-1	100	117	83	100	16.66	cps
Holmium	165-2	4224535	4181362	4242896	4216264	0.75	cps
Holmium	165-1	7326652	7287460	7264676	7292930	0.43	cps
Indium	115-1	6120947	5954877	6105550	6060458	1.51	cps
Indium	115-2	1175375	1174412	1182532	1177440	0.38	cps
Iron	56-2	2569155	2566870	2569618	2568548	0.06	cps
Iron	57-2	64971	63036	63007	63671	1.77	cps
Lead	206-1	132503	128957	130674	130711	1.36	cps
Lead	207-1	117116	116260	117397	116924	0.51	cps
Lead	208-1	532463	523205	529605	528425	0.90	cps
Lithium	6-1	503417	500893	502314	502208	0.25	cps
Magnesium	24-2	3816124	3744856	3762491	3774490	0.98	cps
Manganese	55-2	815564	810257	811660	812494	0.34	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-05	Instrumnet Name :	P7
Client Sample ID :	MC0AA3S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:16:36	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	883	1058	1017	11.62	cps
Molybdenum	95-1	1067	1133	942	1047	9.29	cps
Molybdenum	96-1	1250	1283	1217	1250	2.67	cps
Molybdenum	97-1	783	650	633	689	11.93	cps
Molybdenum	98-1	1850	1675	1817	1781	5.22	cps
Neodymium	150-1	227	280	300	269	14.10	cps
Neodymium	150-2	60	40	40	47	24.74	cps
Nickel	60-2	701224	695957	702719	699967	0.51	cps
Phosphorus	31-2	308	150	200	219	36.88	cps
Potassium	39-2	195251	193707	193470	194142	0.50	cps
Rhodium	103-2	2965956	2951804	2948183	2955315	0.32	cps
Rhodium	103-1	5812924	5636259	5647585	5698923	1.74	cps
Scandium	45-1	4163497	4136366	4161419	4153761	0.36	cps
Scandium	45-2	182274	181263	181355	181631	0.31	cps
Selenium	77-2	590	577	623	597	4.03	cps
Selenium	78-2	2154	2054	2211	2140	3.72	cps
Selenium	82-1	14652	14719	14377	14583	1.24	cps
Silicon	28-1	58787880	58383385	58025839	58399035	0.65	cps
Silver	109-1	339371	336887	340751	339003	0.58	cps
Silver	107-1	361914	351048	353096	355353	1.62	cps
Sodium	23-2	6170912	5996795	6053255	6073654	1.46	cps
Strontium	86-1	553196	551108	554230	552844	0.29	cps
Strontium	88-1	4823229	4777768	4796825	4799274	0.48	cps
Sulfur	34-1	558289	548685	554394	553789	0.87	cps
Terbium	159-1	7658398	7640959	7586400	7628586	0.49	cps
Terbium	159-2	4198229	4201057	4224883	4208056	0.35	cps
Thallium	203-1	396275	388944	386635	390618	1.29	cps
Thallium	205-1	945431	931279	933128	936612	0.82	cps
Tin	118-1	3934	3767	3792	3831	2.35	cps
Titanium	47-1	2035	1609	1884	1842	11.73	cps
Uranium	238-1	17596	17913	17713	17741	0.90	cps
Vanadium	51-2	1316495	1306246	1303924	1308889	0.51	cps
Yttrium	89-2	981687	978816	978520	979675	0.18	cps
Yttrium	89-1	6898878	6811211	6858268	6856119	0.64	cps
Zinc	66-2	247355	245047	246383	246262	0.47	cps
Zirconium	90-1	1367	1342	1267	1325	3.93	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-05	Instrumnet Name :	P7
Client Sample ID :	MC0AA3S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:16:36	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	317	297	9.01	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-06	Instrumnet Name :	P7
Client Sample ID :	MC0AA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:20:09	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5384	5568	5551	5501	1.84	cps
Antimony	121-1	667	700	725	697	4.20	cps
Arsenic	75-2	41	50	28	40	28.25	cps
Barium	135-1	2217	2609	2467	2431	8.16	cps
Barium	137-1	4026	3792	4167	3995	4.74	cps
Beryllium	9-1	33	22	17	24	35.24	cps
Bismuth	209-1	4443619	4437451	4400505	4427192	0.53	cps
Bismuth	209-2	3183159	3192285	3170031	3181825	0.35	cps
Boron	10-1	708	683	708	700	2.06	cps
Boron	11-1	3692	3784	3701	3726	1.36	cps
Cadmium	106-1	2075	1967	1950	1997	3.40	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1461	1399	1384	1415	2.88	cps
Calcium	43-1	21758	21867	21558	21728	0.72	cps
Calcium	44-1	371739	364601	364173	366837	1.16	cps
Chromium	52-2	2200	2147	2100	2149	2.33	cps
Cobalt	59-2	240	323	273	279	15.04	cps
Copper	63-2	2970	2924	3010	2968	1.46	cps
Dysprosium	156-2	17	33	10	20	60.08	cps
Dysprosium	156-1	25	33	75	44	60.28	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	13	27	17	19	36.75	cps
Gadolinium	160-2	37	20	23	27	33.08	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	4265274	4227210	4245455	4245979	0.45	cps
Holmium	165-1	7238043	7145347	7083962	7155784	1.08	cps
Indium	115-1	5966738	6130117	6105158	6067338	1.45	cps
Indium	115-2	1209304	1212311	1213767	1211794	0.19	cps
Iron	56-2	88392	89521	87901	88604	0.94	cps
Iron	57-2	2245	2250	2217	2237	0.80	cps
Lead	206-1	1356	1339	1506	1400	6.56	cps
Lead	207-1	1200	1189	1422	1270	10.36	cps
Lead	208-1	5823	5717	6117	5886	3.52	cps
Lithium	6-1	480726	471472	470274	474157	1.21	cps
Magnesium	24-2	4534	4217	4726	4493	5.72	cps
Manganese	55-2	400	393	337	377	9.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-06	Instrumnet Name :	P7
Client Sample ID :	MC0AA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:20:09	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	883	808	850	4.49	cps
Molybdenum	95-1	258	308	208	258	19.36	cps
Molybdenum	96-1	425	400	425	417	3.46	cps
Molybdenum	97-1	208	150	133	164	24.03	cps
Molybdenum	98-1	500	492	467	486	3.57	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	93	67	80	80	16.67	cps
Phosphorus	31-2	142	125	158	142	11.76	cps
Potassium	39-2	31426	31768	31476	31557	0.59	cps
Rhodium	103-2	3044067	3049084	3036061	3043071	0.22	cps
Rhodium	103-1	5887289	5868233	5858460	5871327	0.25	cps
Scandium	45-1	4188511	4152721	4132642	4157958	0.68	cps
Scandium	45-2	184461	182397	184682	183847	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	54	61	69	29.87	cps
Selenium	82-1	36	36	123	65	76.64	cps
Silicon	28-1	17617921	17293165	17549664	17486917	0.98	cps
Silver	109-1	67	50	142	86	56.70	cps
Silver	107-1	133	108	108	117	12.37	cps
Sodium	23-2	558720	563497	557800	560006	0.55	cps
Strontium	86-1	4659	4684	4276	4540	5.04	cps
Strontium	88-1	31268	32120	30984	31458	1.88	cps
Sulfur	34-1	376708	378465	381687	378953	0.67	cps
Terbium	159-1	7617942	7608049	7525308	7583766	0.67	cps
Terbium	159-2	4257139	4260178	4258223	4258513	0.04	cps
Thallium	203-1	83	50	25	53	55.46	cps
Thallium	205-1	125	158	125	136	14.14	cps
Tin	118-1	1684	1442	1317	1481	12.59	cps
Titanium	47-1	1634	1542	1575	1583	2.93	cps
Uranium	238-1	83	92	125	100	22.05	cps
Vanadium	51-2	207	250	277	244	14.45	cps
Yttrium	89-2	991186	1004973	998625	998262	0.69	cps
Yttrium	89-1	6868037	6840339	6782216	6830197	0.64	cps
Zinc	66-2	210	267	267	248	13.20	cps
Zirconium	90-1	2150	1984	2125	2086	4.31	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1590-06	Instrumnet Name :	P7
Client Sample ID :	MC0AA5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:20:09	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	617	400	486	23.65	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:23:43	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	142	158	167	18.03	cps
Antimony	121-1	1083	1092	1067	1081	1.18	cps
Arsenic	75-2	1826	1989	1917	1911	4.27	cps
Barium	135-1	465837	452014	461629	459827	1.54	cps
Barium	137-1	809389	793322	802288	801666	1.00	cps
Beryllium	9-1	22	17	33	24	35.24	cps
Bismuth	209-1	4438840	4437728	4426567	4434378	0.15	cps
Bismuth	209-2	3061080	3082739	3085436	3076419	0.43	cps
Boron	10-1	99786	98276	100357	99473	1.08	cps
Boron	11-1	526850	538448	536190	533829	1.15	cps
Cadmium	106-1	1900	1984	1967	1950	2.26	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1340	1380	1376	1365	1.63	cps
Calcium	43-1	695298	690907	692219	692808	0.33	cps
Calcium	44-1	11202456	11150475	11324356	11225762	0.80	cps
Chromium	52-2	1103	1110	1157	1123	2.59	cps
Cobalt	59-2	270	263	273	269	1.89	cps
Copper	63-2	7269	6968	7309	7182	2.59	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	75	33	25	44	60.28	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	7	20	20	16	49.47	cps
Gadolinium	160-1	25	67	75	56	48.22	cps
Holmium	165-2	4132889	4163649	4162989	4153176	0.42	cps
Holmium	165-1	7186461	7225140	7245711	7219104	0.42	cps
Indium	115-1	5986129	5943841	6118658	6016209	1.52	cps
Indium	115-2	1159587	1176811	1163936	1166778	0.77	cps
Iron	56-2	9153	9048	9337	9179	1.59	cps
Iron	57-2	272	317	278	289	8.38	cps
Lead	206-1	1045	922	822	930	11.97	cps
Lead	207-1	706	622	683	670	6.44	cps
Lead	208-1	3439	3461	3345	3415	1.81	cps
Lithium	6-1	497100	497036	494739	496292	0.27	cps
Magnesium	24-2	1586995	1591287	1583633	1587305	0.24	cps
Manganese	55-2	8446	8519	8619	8528	1.02	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:23:43	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3301	3409	3317	3342	1.75	cps
Molybdenum	95-1	5251	5251	5118	5207	1.48	cps
Molybdenum	96-1	5960	5860	5576	5799	3.43	cps
Molybdenum	97-1	3334	3309	3192	3278	2.31	cps
Molybdenum	98-1	8244	8745	8378	8456	3.06	cps
Neodymium	150-1	7	33	47	29	70.50	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	190	230	237	219	11.53	cps
Phosphorus	31-2	58	108	117	94	33.40	cps
Potassium	39-2	152643	151643	153006	152431	0.46	cps
Rhodium	103-2	2942683	2945448	2955679	2947937	0.23	cps
Rhodium	103-1	5787099	5754603	5635523	5725741	1.39	cps
Scandium	45-1	4122819	4104546	4108418	4111928	0.23	cps
Scandium	45-2	178240	178609	179649	178833	0.41	cps
Selenium	77-2	17	23	33	24	34.31	cps
Selenium	78-2	161	133	148	148	9.42	cps
Selenium	82-1	589	586	602	593	1.42	cps
Silicon	28-1	55901712	55823833	55355570	55693705	0.53	cps
Silver	109-1	717	633	750	700	8.59	cps
Silver	107-1	875	850	883	870	2.00	cps
Sodium	23-2	3537799	3558204	3537815	3544606	0.33	cps
Strontium	86-1	632460	623850	627866	628058	0.69	cps
Strontium	88-1	5539750	5470430	5433601	5481260	0.98	cps
Sulfur	34-1	489740	490080	494623	491481	0.55	cps
Terbium	159-1	7548083	7529183	7532609	7536625	0.13	cps
Terbium	159-2	4139972	4151513	4148118	4146534	0.14	cps
Thallium	203-1	58	17	33	36	58.08	cps
Thallium	205-1	67	108	67	81	29.86	cps
Tin	118-1	658	742	825	742	11.24	cps
Titanium	47-1	850	817	892	853	4.41	cps
Uranium	238-1	66387	65809	65591	65929	0.62	cps
Vanadium	51-2	84021	85583	85261	84955	0.97	cps
Yttrium	89-2	960848	967818	964479	964382	0.36	cps
Yttrium	89-1	6867695	6815387	6740121	6807734	0.94	cps
Zinc	66-2	3007	3134	3024	3055	2.25	cps
Zirconium	90-1	825	758	825	803	4.80	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-01	Instrumnet Name :	P7
Client Sample ID :	MC0AA1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:23:43	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	208	192	7.53	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:27:17	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3384	3242	3317	3314	2.14	cps
Antimony	121-1	725	692	850	756	11.05	cps
Arsenic	75-2	502	454	461	472	5.49	cps
Barium	135-1	778823	779518	774764	777702	0.33	cps
Barium	137-1	1341588	1337593	1337403	1338861	0.18	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	4448047	4459956	4403569	4437191	0.67	cps
Bismuth	209-2	3070419	3069368	3068622	3069470	0.03	cps
Boron	10-1	12339	12831	11630	12267	4.92	cps
Boron	11-1	65141	65869	63610	64873	1.78	cps
Cadmium	106-1	1925	2134	1884	1981	6.76	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1388	1542	1352	1427	7.08	cps
Calcium	43-1	1532131	1528211	1525346	1528563	0.22	cps
Calcium	44-1	24933729	24692901	24904706	24843779	0.53	cps
Chromium	52-2	110712	111078	110778	110856	0.18	cps
Cobalt	59-2	1153	1130	1200	1161	3.07	cps
Copper	63-2	14224	14207	14224	14218	0.07	cps
Dysprosium	156-2	27	7	7	13	86.58	cps
Dysprosium	156-1	25	42	58	42	40.00	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	17	23	20	20	16.65	cps
Gadolinium	160-2	40	23	47	37	32.79	cps
Gadolinium	160-1	58	33	67	53	32.88	cps
Holmium	165-2	4191374	4202876	4204893	4199714	0.17	cps
Holmium	165-1	7313106	7386695	7357456	7352419	0.50	cps
Indium	115-1	6191489	6006321	6141054	6112954	1.57	cps
Indium	115-2	1173722	1170378	1172632	1172244	0.15	cps
Iron	56-2	9726	9464	9609	9600	1.36	cps
Iron	57-2	450	389	444	428	7.90	cps
Lead	206-1	978	1000	995	991	1.17	cps
Lead	207-1	1028	900	761	896	14.88	cps
Lead	208-1	3950	4200	3745	3965	5.75	cps
Lithium	6-1	497590	504310	505526	502475	0.85	cps
Magnesium	24-2	3796201	3820245	3821525	3812657	0.37	cps
Manganese	55-2	2987	2984	3087	3019	1.95	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:27:17	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	767	700	747	5.50	cps
Molybdenum	95-1	875	850	733	820	9.23	cps
Molybdenum	96-1	925	1017	1042	995	6.18	cps
Molybdenum	97-1	550	483	433	489	11.97	cps
Molybdenum	98-1	1267	1358	1392	1339	4.83	cps
Neodymium	150-1	20	53	27	33	52.92	cps
Neodymium	150-2	10	13	0	8	89.21	cps
Nickel	60-2	1387	1543	1400	1443	6.02	cps
Phosphorus	31-2	267	283	225	258	11.63	cps
Potassium	39-2	195448	195496	197893	196279	0.71	cps
Rhodium	103-2	2972944	2972788	2953782	2966505	0.37	cps
Rhodium	103-1	5738423	5673508	5623505	5678479	1.01	cps
Scandium	45-1	4145894	4164638	4151537	4154023	0.23	cps
Scandium	45-2	180069	182216	181845	181377	0.63	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	56	94	61	70	29.89	cps
Selenium	82-1	228	45	90	121	79.04	cps
Silicon	28-1	58280849	57793243	58050237	58041443	0.42	cps
Silver	109-1	633	700	875	736	16.96	cps
Silver	107-1	717	750	683	717	4.65	cps
Sodium	23-2	6111325	6193767	6176814	6160635	0.71	cps
Strontium	86-1	552082	553382	555057	553507	0.27	cps
Strontium	88-1	4858328	4844449	4828701	4843826	0.31	cps
Sulfur	34-1	556635	554817	558435	556629	0.33	cps
Terbium	159-1	7679715	7709205	7648546	7679155	0.40	cps
Terbium	159-2	4207344	4187890	4199098	4198111	0.23	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	58	58	75	64	15.05	cps
Tin	118-1	917	767	783	822	10.00	cps
Titanium	47-1	942	992	933	956	3.30	cps
Uranium	238-1	17763	17938	17245	17649	2.04	cps
Vanadium	51-2	18999	18632	18919	18850	1.02	cps
Yttrium	89-2	972093	980599	980494	977729	0.50	cps
Yttrium	89-1	6922227	6909461	6848523	6893404	0.57	cps
Zinc	66-2	9647	9590	9727	9654	0.71	cps
Zirconium	90-1	767	783	800	783	2.13	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02	Instrumnet Name :	P7
Client Sample ID :	MC0AA4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:27:17	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	242	150	186	26.24	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:30:51	DataFile Name :	137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	729671	728743	721819	726744	0.59	cps
Antimony	121-1	4026343	4000705	3957407	3994818	0.87	cps
Arsenic	75-2	156915	158331	157374	157540	0.46	cps
Barium	135-1	4870628	4897733	4866481	4878281	0.35	cps
Barium	137-1	8606520	8718132	8667479	8664044	0.65	cps
Beryllium	9-1	509168	506147	508103	507806	0.30	cps
Bismuth	209-1	4138261	4129060	4122342	4129887	0.19	cps
Bismuth	209-2	2964857	2976751	2978192	2973267	0.25	cps
Boron	10-1	77834	76468	77691	77331	0.97	cps
Boron	11-1	411690	414944	417080	414572	0.65	cps
Cadmium	106-1	107732	108110	108035	107959	0.19	cps
Cadmium	108-1	72187	70926	70843	71319	1.06	cps
Cadmium	111-1	970924	971157	973327	971802	0.14	cps
Calcium	43-1	1276374	1273894	1259346	1269871	0.72	cps
Calcium	44-1	20484921	20491874	20130932	20369242	1.01	cps
Chromium	52-2	1415837	1421465	1416229	1417844	0.22	cps
Cobalt	59-2	2319620	2335773	2327052	2327482	0.35	cps
Copper	63-2	3337796	3345721	3338061	3340526	0.13	cps
Dysprosium	156-2	20	20	7	16	49.47	cps
Dysprosium	156-1	125	50	133	103	44.66	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	27	33	20	27	24.99	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	4085402	4110532	4111849	4102594	0.36	cps
Holmium	165-1	6851543	6883322	6870161	6868342	0.23	cps
Indium	115-1	5609156	5535094	5524481	5556244	0.83	cps
Indium	115-2	1126990	1130103	1127052	1128049	0.16	cps
Iron	56-2	56849353	57146992	56901740	56966028	0.28	cps
Iron	57-2	1384447	1389374	1392180	1388667	0.28	cps
Lead	206-1	2784818	2767721	2760864	2771134	0.45	cps
Lead	207-1	2527465	2509975	2533695	2523712	0.49	cps
Lead	208-1	11329647	11253791	11322315	11301918	0.37	cps
Lithium	6-1	445197	445725	439948	443623	0.72	cps
Magnesium	24-2	9173872	9176509	9141286	9163889	0.21	cps
Manganese	55-2	1446902	1459564	1453092	1453186	0.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:30:51	DataFile Name :	137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3915401	3915713	3880362	3903825	0.52	cps
Molybdenum	95-1	2093114	2077826	2068287	2079743	0.60	cps
Molybdenum	96-1	2697135	2655109	2676723	2676322	0.79	cps
Molybdenum	97-1	1306357	1296106	1282108	1294857	0.94	cps
Molybdenum	98-1	3352296	3332287	3324037	3336207	0.44	cps
Neodymium	150-1	220	253	160	211	22.40	cps
Neodymium	150-2	17	20	7	14	48.02	cps
Nickel	60-2	621246	622262	620136	621215	0.17	cps
Phosphorus	31-2	41425	41601	41375	41467	0.29	cps
Potassium	39-2	4452185	4441109	4439801	4444365	0.15	cps
Rhodium	103-2	2809762	2827618	2819134	2818838	0.32	cps
Rhodium	103-1	5345969	5310795	5339114	5331959	0.35	cps
Scandium	45-1	3967025	3929047	3937137	3944403	0.51	cps
Scandium	45-2	177958	180506	177736	178733	0.86	cps
Selenium	77-2	2650	2760	2727	2713	2.08	cps
Selenium	78-2	8764	9033	9083	8960	1.91	cps
Selenium	82-1	62448	63052	63750	63084	1.03	cps
Silicon	28-1	3329980	3380423	3363729	3358044	0.77	cps
Silver	109-1	4618800	4647506	4601044	4622450	0.51	cps
Silver	107-1	4854283	4839484	4859544	4851103	0.21	cps
Sodium	23-2	17498994	17450901	17535777	17495224	0.24	cps
Strontium	86-1	1496190	1496569	1493815	1495525	0.10	cps
Strontium	88-1	13121435	13041542	13034843	13065940	0.37	cps
Sulfur	34-1	780945	782446	770783	778058	0.82	cps
Terbium	159-1	7169410	7200849	7122004	7164088	0.55	cps
Terbium	159-2	4064592	4105032	4092720	4087448	0.51	cps
Thallium	203-1	3450174	3434716	3424769	3436553	0.37	cps
Thallium	205-1	8380875	8421276	8385519	8395890	0.26	cps
Tin	118-1	3238103	3214245	3209244	3220531	0.48	cps
Titanium	47-1	623783	623796	626104	624561	0.21	cps
Uranium	238-1	12325817	12348458	12204195	12292824	0.63	cps
Vanadium	51-2	1163815	1167834	1168775	1166808	0.23	cps
Yttrium	89-2	948018	957536	954696	953417	0.51	cps
Yttrium	89-1	6539692	6498317	6509357	6515789	0.33	cps
Zinc	66-2	415872	416332	417495	416566	0.20	cps
Zirconium	90-1	7654395	7760886	7636241	7683841	0.88	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:30:51	DataFile Name :	137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1660692	1670180	1656097	1662323	0.43	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : CCB085 Instrumnet Name : P7
 Client Sample ID : CCB085 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-08 20:40:03 DataFile Name : 138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	42	28	62.46	cps
Antimony	121-1	8486	9979	11564	10010	15.37	cps
Arsenic	75-2	31	24	57	38	46.49	cps
Barium	135-1	83	67	58	69	18.33	cps
Barium	137-1	133	142	125	133	6.25	cps
Beryllium	9-1	28	61	33	41	43.83	cps
Bismuth	209-1	4129966	4148603	4150250	4142940	0.27	cps
Bismuth	209-2	3033576	3055857	3050714	3046716	0.38	cps
Boron	10-1	517	692	725	644	17.36	cps
Boron	11-1	3267	3559	3592	3473	5.15	cps
Cadmium	106-1	1759	1734	1892	1795	4.74	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1250	1218	1330	1266	4.56	cps
Calcium	43-1	183	217	192	197	8.80	cps
Calcium	44-1	12047	13198	12840	12695	4.64	cps
Chromium	52-2	1143	1277	1173	1198	5.84	cps
Cobalt	59-2	150	143	160	151	5.55	cps
Copper	63-2	593	517	533	548	7.36	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	17	30	13	20	44.10	cps
Gadolinium	160-1	33	25	75	44	60.28	cps
Holmium	165-1	6732458	6777477	6773029	6760988	0.37	cps
Holmium	165-2	4061396	4088586	4078294	4076092	0.34	cps
Indium	115-2	1163512	1169357	1159781	1164217	0.41	cps
Indium	115-1	5538682	5584573	5557782	5560346	0.41	cps
Iron	56-2	4306	4751	4412	4490	5.17	cps
Iron	57-2	78	89	106	91	15.41	cps
Lead	206-1	1089	1133	1183	1135	4.16	cps
Lead	207-1	883	889	778	850	7.37	cps
Lead	208-1	4167	4362	4178	4236	2.58	cps
Lithium	6-1	447069	444486	440438	443998	0.75	cps
Magnesium	24-2	225	208	150	194	20.25	cps
Manganese	55-2	137	143	110	130	13.57	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:40:03	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	808	1025	886	13.61	cps
Molybdenum	95-1	900	908	1433	1081	28.28	cps
Molybdenum	96-1	925	1333	1492	1250	23.39	cps
Molybdenum	97-1	508	717	783	669	21.43	cps
Molybdenum	98-1	1300	1692	1975	1656	20.47	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	67	47	64	26.03	cps
Phosphorus	31-2	125	167	108	133	22.54	cps
Potassium	39-2	26132	26324	27527	26661	2.83	cps
Rhodium	103-2	2883816	2911228	2904510	2899851	0.49	cps
Rhodium	103-1	5370934	5372795	5343477	5362402	0.31	cps
Scandium	45-1	3879295	3932297	3894199	3901930	0.70	cps
Scandium	45-2	174913	177861	176943	176572	0.85	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	59	65	66	11.33	cps
Selenium	82-1	89	21	-6	34	142.54	cps
Silicon	28-1	495101	500569	497504	497725	0.55	cps
Silver	109-1	200	192	150	181	14.84	cps
Silver	107-1	217	117	183	172	29.57	cps
Sodium	23-2	11805	11271	11480	11519	2.34	cps
Strontium	86-1	808	883	867	853	4.62	cps
Strontium	88-1	192	250	267	236	16.68	cps
Sulfur	34-1	398790	395562	392191	395515	0.83	cps
Terbium	159-1	7000043	7078980	7010210	7029744	0.61	cps
Terbium	159-2	4058849	4097972	4061213	4072678	0.54	cps
Thallium	203-1	125	158	50	111	49.94	cps
Thallium	205-1	283	200	233	239	17.56	cps
Tin	118-1	1033	1483	1375	1297	18.11	cps
Titanium	47-1	117	133	83	111	22.91	cps
Uranium	238-1	142	100	125	122	17.16	cps
Vanadium	51-2	17	7	17	13	43.29	cps
Yttrium	89-2	952152	963669	957720	957847	0.60	cps
Yttrium	89-1	6350012	6446129	6484449	6426864	1.08	cps
Zinc	66-2	187	180	177	181	2.81	cps
Zirconium	90-1	875	850	842	856	2.03	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:40:03	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	292	231	29.22	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:43:38	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3417	3542	3142	3367	6.08	cps
Antimony	121-1	2742	3050	3334	3042	9.73	cps
Arsenic	75-2	500	461	535	499	7.43	cps
Barium	135-1	781128	773100	766445	773558	0.95	cps
Barium	137-1	1346035	1331779	1328853	1335556	0.69	cps
Beryllium	9-1	28	28	11	22	43.31	cps
Bismuth	209-1	4398126	4385125	4350426	4377892	0.56	cps
Bismuth	209-2	3082152	3070261	3058528	3070314	0.38	cps
Boron	10-1	10521	11113	10671	10768	2.86	cps
Boron	11-1	59635	58179	59216	59010	1.27	cps
Cadmium	106-1	1967	2134	2034	2045	4.10	cps
Cadmium	108-1	17	25	13	18	35.25	cps
Cadmium	111-1	1386	1493	1452	1444	3.73	cps
Calcium	43-1	1532490	1531074	1525080	1529548	0.26	cps
Calcium	44-1	24952417	24908823	24906081	24922440	0.10	cps
Chromium	52-2	111863	112089	110658	111537	0.69	cps
Cobalt	59-2	1217	1080	1260	1186	7.92	cps
Copper	63-2	14017	14200	14064	14094	0.68	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	17	7	23	16	53.90	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	4213751	4205394	4210518	4209888	0.10	cps
Holmium	165-1	7316085	7204046	7137294	7219142	1.25	cps
Indium	115-1	6158778	5943640	6086484	6062967	1.81	cps
Indium	115-2	1183220	1173489	1187699	1181469	0.61	cps
Iron	56-2	10515	10810	10676	10667	1.38	cps
Iron	57-2	433	400	456	430	6.51	cps
Lead	206-1	1261	1183	1045	1163	9.44	cps
Lead	207-1	1017	950	867	945	7.96	cps
Lead	208-1	4845	4639	4067	4517	8.92	cps
Lithium	6-1	494562	491619	498869	495017	0.74	cps
Magnesium	24-2	3830268	3842625	3839861	3837585	0.17	cps
Manganese	55-2	3257	2954	3094	3101	4.90	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:43:38	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1050	1375	1222	13.37	cps
Molybdenum	95-1	1217	1292	1508	1339	11.31	cps
Molybdenum	96-1	1492	1709	1600	1600	6.77	cps
Molybdenum	97-1	817	808	1000	875	12.38	cps
Molybdenum	98-1	2159	2259	2092	2170	3.87	cps
Neodymium	150-1	53	27	40	40	33.33	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1220	1160	1127	1169	4.05	cps
Phosphorus	31-2	208	217	250	225	9.80	cps
Potassium	39-2	195784	197296	197885	196988	0.55	cps
Rhodium	103-2	2962829	2949897	2962103	2958276	0.25	cps
Rhodium	103-1	5627233	5638868	5602376	5622826	0.33	cps
Scandium	45-1	4181876	4165650	4150407	4165977	0.38	cps
Scandium	45-2	181264	181669	181544	181492	0.11	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	57	80	96	78	25.08	cps
Selenium	82-1	133	165	97	132	25.68	cps
Silicon	28-1	59086320	58492555	58495289	58691388	0.58	cps
Silver	109-1	1017	1100	1017	1045	4.61	cps
Silver	107-1	1000	967	967	978	1.97	cps
Sodium	23-2	6203207	6177449	6210144	6196933	0.28	cps
Strontium	86-1	559853	553952	550291	554699	0.87	cps
Strontium	88-1	4835425	4818399	4803118	4818981	0.34	cps
Sulfur	34-1	563480	559045	559112	560546	0.45	cps
Terbium	159-1	7592401	7545926	7590922	7576416	0.35	cps
Terbium	159-2	4213340	4209313	4203506	4208720	0.12	cps
Thallium	203-1	283	175	142	200	37.04	cps
Thallium	205-1	542	408	317	422	26.80	cps
Tin	118-1	1125	1183	1358	1222	9.94	cps
Titanium	47-1	933	950	875	920	4.28	cps
Uranium	238-1	17388	17796	17371	17518	1.38	cps
Vanadium	51-2	18862	19163	19353	19126	1.29	cps
Yttrium	89-2	986658	979377	981874	982637	0.38	cps
Yttrium	89-1	6830047	6811602	6781425	6807691	0.36	cps
Zinc	66-2	9350	9160	9750	9420	3.20	cps
Zirconium	90-1	1483	1375	1433	1431	3.79	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-03	Instrumnet Name :	P7
Client Sample ID :	MC0AA4D	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:43:38	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	358	225	281	24.73	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:47:12	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	608	583	628	9.04	cps
Antimony	121-1	1492	1742	1892	1709	11.83	cps
Arsenic	75-2	93	96	117	102	12.73	cps
Barium	135-1	147474	146681	146732	146962	0.30	cps
Barium	137-1	254804	252212	252678	253231	0.55	cps
Beryllium	9-1	39	28	22	30	28.65	cps
Bismuth	209-1	4276142	4296430	4250339	4274304	0.54	cps
Bismuth	209-2	3060377	3069630	3072391	3067466	0.21	cps
Boron	10-1	2725	2684	2425	2611	6.22	cps
Boron	11-1	14199	13331	14599	14043	4.62	cps
Cadmium	106-1	2034	2159	1992	2061	4.21	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1444	1525	1398	1456	4.40	cps
Calcium	43-1	289372	291995	288089	289819	0.69	cps
Calcium	44-1	4748733	4735824	4729411	4737989	0.21	cps
Chromium	52-2	22634	23055	22300	22663	1.67	cps
Cobalt	59-2	323	347	337	336	3.49	cps
Copper	63-2	3564	3337	3404	3435	3.39	cps
Dysprosium	156-2	13	7	0	7	99.98	cps
Dysprosium	156-1	0	50	8	19	137.78	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	17	17	20	18	10.81	cps
Gadolinium	160-1	50	8	75	44	75.78	cps
Holmium	165-2	4117370	4157758	4151231	4142120	0.52	cps
Holmium	165-1	6970973	6939010	6901518	6937167	0.50	cps
Indium	115-1	5774899	5759987	5705662	5746850	0.63	cps
Indium	115-2	1166013	1177686	1176053	1173251	0.54	cps
Iron	56-2	4934	4873	5034	4947	1.64	cps
Iron	57-2	167	194	200	187	9.55	cps
Lead	206-1	728	700	617	682	8.49	cps
Lead	207-1	544	489	589	541	9.27	cps
Lead	208-1	2734	2717	2634	2695	1.99	cps
Lithium	6-1	457302	456031	453564	455633	0.42	cps
Magnesium	24-2	734002	740885	733401	736096	0.56	cps
Manganese	55-2	650	680	757	696	7.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:47:12	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	442	642	528	19.49	cps
Molybdenum	95-1	417	700	642	586	25.53	cps
Molybdenum	96-1	500	658	708	622	17.48	cps
Molybdenum	97-1	392	450	225	356	32.84	cps
Molybdenum	98-1	800	758	858	806	6.24	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	273	277	340	297	12.66	cps
Phosphorus	31-2	117	117	125	119	4.03	cps
Potassium	39-2	59420	59754	58959	59378	0.67	cps
Rhodium	103-2	2923548	2954406	2930519	2936158	0.55	cps
Rhodium	103-1	5534566	5533215	5482392	5516724	0.54	cps
Scandium	45-1	4008204	4007820	3993956	4003327	0.20	cps
Scandium	45-2	178457	179358	179382	179065	0.29	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	56	61	60	6.43	cps
Selenium	82-1	77	128	-32	58	142.11	cps
Silicon	28-1	11533563	11448283	11457490	11479779	0.41	cps
Silver	109-1	167	233	308	236	30.02	cps
Silver	107-1	258	375	242	292	24.91	cps
Sodium	23-2	1183891	1200714	1189808	1191471	0.72	cps
Strontium	86-1	106292	105662	104898	105617	0.66	cps
Strontium	88-1	913452	913780	915406	914213	0.11	cps
Sulfur	34-1	423524	422600	417793	421306	0.73	cps
Terbium	159-1	7323356	7399427	7246289	7323024	1.05	cps
Terbium	159-2	4109934	4155312	4142840	4136029	0.57	cps
Thallium	203-1	33	58	33	42	34.65	cps
Thallium	205-1	75	133	100	103	28.48	cps
Tin	118-1	1108	1150	1300	1186	8.50	cps
Titanium	47-1	225	233	275	244	10.96	cps
Uranium	238-1	3184	3084	3151	3139	1.62	cps
Vanadium	51-2	3647	3681	3664	3664	0.45	cps
Yttrium	89-2	967669	977924	969722	971772	0.56	cps
Yttrium	89-1	6569614	6538384	6600084	6569361	0.47	cps
Zinc	66-2	2177	2140	2107	2141	1.64	cps
Zirconium	90-1	600	608	650	619	4.32	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-02LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AA4L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-08 20:47:12	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	208	133	150	34.70	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:50:46	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	160655	162676	161092	161474	0.66	cps
Antimony	121-1	983083	974940	976858	978293	0.44	cps
Arsenic	75-2	14832	14709	14507	14683	1.12	cps
Barium	135-1	5264327	5253576	5237067	5251656	0.26	cps
Barium	137-1	9341775	9305558	9341050	9329461	0.22	cps
Beryllium	9-1	56695	57788	57242	57242	0.95	cps
Bismuth	209-1	4436032	4394379	4409237	4413216	0.48	cps
Bismuth	209-2	3069852	3061610	3081204	3070889	0.32	cps
Boron	10-1	10637	10312	10738	10562	2.11	cps
Boron	11-1	57912	57569	59467	58316	1.73	cps
Cadmium	106-1	12214	12047	11839	12033	1.56	cps
Cadmium	108-1	7573	7477	7648	7566	1.13	cps
Cadmium	111-1	114028	112912	112059	112999	0.87	cps
Calcium	43-1	1551932	1551367	1551919	1551739	0.02	cps
Calcium	44-1	25187274	25153818	25458030	25266374	0.66	cps
Chromium	52-2	739942	741282	744018	741747	0.28	cps
Cobalt	59-2	2620701	2629581	2627683	2625988	0.18	cps
Copper	63-2	972226	969373	974666	972088	0.27	cps
Dysprosium	156-2	3	20	13	12	68.66	cps
Dysprosium	156-1	125	50	108	94	41.70	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	30	0	30	20	86.60	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-2	4223966	4243354	4227150	4231490	0.25	cps
Holmium	165-1	7348570	7347894	7432170	7376211	0.66	cps
Indium	115-1	6157204	6122939	6166667	6148937	0.37	cps
Indium	115-2	1182948	1183498	1186804	1184417	0.18	cps
Iron	56-2	2512925	2531385	2519726	2521346	0.37	cps
Iron	57-2	63175	62539	61780	62498	1.12	cps
Lead	206-1	130345	130146	129592	130028	0.30	cps
Lead	207-1	116909	117923	117587	117473	0.44	cps
Lead	208-1	528732	528292	528600	528541	0.04	cps
Lithium	6-1	490654	491632	492407	491565	0.18	cps
Magnesium	24-2	3848462	3832769	3848228	3843153	0.23	cps
Manganese	55-2	808141	805241	810610	807997	0.33	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:50:46	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1242	1200	1217	1.81	cps
Molybdenum	95-1	1308	1367	1400	1358	3.42	cps
Molybdenum	96-1	1475	1659	1775	1636	9.24	cps
Molybdenum	97-1	1000	850	992	947	8.90	cps
Molybdenum	98-1	2150	2217	2425	2264	6.34	cps
Neodymium	150-1	267	300	293	287	6.15	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	703107	701880	706885	703957	0.37	cps
Phosphorus	31-2	158	183	208	183	13.64	cps
Potassium	39-2	198553	198561	196154	197756	0.70	cps
Rhodium	103-2	2955750	2973203	2980329	2969761	0.43	cps
Rhodium	103-1	5787602	5656153	5675123	5706293	1.25	cps
Scandium	45-1	4166435	4172031	4161484	4166650	0.13	cps
Scandium	45-2	181864	182734	181261	181953	0.41	cps
Selenium	77-2	593	583	640	606	4.99	cps
Selenium	78-2	2095	1993	2226	2104	5.56	cps
Selenium	82-1	14775	14743	14672	14730	0.36	cps
Silicon	28-1	59331310	58473903	57842780	58549331	1.28	cps
Silver	109-1	344452	344337	340955	343248	0.58	cps
Silver	107-1	359712	358916	360820	359816	0.27	cps
Sodium	23-2	6198682	6204881	6223500	6209021	0.21	cps
Strontium	86-1	563647	564198	558066	561970	0.60	cps
Strontium	88-1	4893209	4910310	4857044	4886854	0.56	cps
Sulfur	34-1	548652	552834	551384	550957	0.39	cps
Terbium	159-1	7784512	7698329	7747341	7743394	0.56	cps
Terbium	159-2	4222397	4191587	4255552	4223178	0.76	cps
Thallium	203-1	402198	395821	400591	399537	0.83	cps
Thallium	205-1	951096	947553	954596	951082	0.37	cps
Tin	118-1	1292	1350	1250	1297	3.87	cps
Titanium	47-1	942	958	983	961	2.18	cps
Uranium	238-1	17404	18088	17037	17510	3.05	cps
Vanadium	51-2	1312089	1324018	1330207	1322105	0.70	cps
Yttrium	89-2	982724	981601	988313	984213	0.37	cps
Yttrium	89-1	6877102	6871935	6947392	6898810	0.61	cps
Zinc	66-2	246660	246242	246824	246575	0.12	cps
Zirconium	90-1	1108	1375	1550	1345	16.54	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1591-04	Instrumnet Name :	P7
Client Sample ID :	MC0AA4S	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 20:50:46	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	283	367	297	21.41	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:54:20	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3125	2975	3292	3131	5.06	cps
Antimony	121-1	817	917	975	903	8.87	cps
Arsenic	75-2	72	46	76	65	24.91	cps
Barium	135-1	91466	90569	93513	91850	1.64	cps
Barium	137-1	162439	158926	162859	161408	1.34	cps
Beryllium	9-1	44	44	28	39	24.75	cps
Bismuth	209-1	4293364	4284599	4248131	4275365	0.56	cps
Bismuth	209-2	3078262	3093189	3068293	3079915	0.41	cps
Boron	10-1	933	733	750	806	13.78	cps
Boron	11-1	4534	4092	4651	4426	6.66	cps
Cadmium	106-1	2084	1859	2000	1981	5.74	cps
Cadmium	108-1	29	17	25	24	26.95	cps
Cadmium	111-1	1526	1343	1449	1439	6.35	cps
Calcium	43-1	147764	148590	146460	147605	0.73	cps
Calcium	44-1	2395231	2396762	2391600	2394531	0.11	cps
Chromium	52-2	1610	1670	1577	1619	2.92	cps
Cobalt	59-2	417	490	427	444	8.95	cps
Copper	63-2	1353	1450	1440	1415	3.76	cps
Dysprosium	156-2	213	243	220	226	6.98	cps
Dysprosium	156-1	475	408	417	433	8.38	cps
Erbium	164-1	383	425	408	406	5.17	cps
Erbium	164-2	187	223	240	217	12.59	cps
Gadolinium	160-2	283	227	247	252	11.39	cps
Gadolinium	160-1	500	442	450	464	6.80	cps
Holmium	165-2	4135992	4109481	4138249	4127907	0.39	cps
Holmium	165-1	6957257	6975447	6942099	6958268	0.24	cps
Indium	115-1	5785592	5763895	5746288	5765258	0.34	cps
Indium	115-2	1175882	1183976	1173528	1177795	0.47	cps
Iron	56-2	2179359	2171676	2182621	2177885	0.26	cps
Iron	57-2	54139	53615	53437	53730	0.68	cps
Lead	206-1	2384	2261	2345	2330	2.68	cps
Lead	207-1	1917	1800	1867	1861	3.15	cps
Lead	208-1	9268	8913	8668	8950	3.37	cps
Lithium	6-1	443510	446809	442595	444305	0.50	cps
Magnesium	24-2	259273	262673	259119	260355	0.77	cps
Manganese	55-2	304433	305065	303895	304465	0.19	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:54:20	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	550	350	442	22.88	cps
Molybdenum	95-1	308	267	308	294	8.17	cps
Molybdenum	96-1	425	317	450	397	17.84	cps
Molybdenum	97-1	150	150	317	206	46.81	cps
Molybdenum	98-1	342	533	475	450	21.83	cps
Neodymium	150-1	733	720	687	713	3.37	cps
Neodymium	150-2	303	287	217	269	17.10	cps
Nickel	60-2	293	303	320	306	4.41	cps
Phosphorus	31-2	258	283	183	242	21.54	cps
Potassium	39-2	42930	45479	43916	44108	2.91	cps
Rhodium	103-2	2939576	2954492	2964564	2952878	0.43	cps
Rhodium	103-1	5548269	5529494	5518195	5531986	0.27	cps
Scandium	45-1	3996532	4010036	3985629	3997399	0.31	cps
Scandium	45-2	179638	178340	179001	178993	0.36	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	63	72	67	67	6.93	cps
Selenium	82-1	88	80	211	126	58.20	cps
Silicon	28-1	4296355	4302990	4286310	4295218	0.20	cps
Silver	109-1	208	108	117	144	38.41	cps
Silver	107-1	175	83	142	133	34.80	cps
Sodium	23-2	365716	364425	362912	364351	0.39	cps
Strontium	86-1	84951	85051	84884	84962	0.10	cps
Strontium	88-1	736203	729081	728338	731207	0.59	cps
Sulfur	34-1	399464	400103	403315	400961	0.51	cps
Terbium	159-1	7232278	7360351	7282693	7291774	0.88	cps
Terbium	159-2	4125414	4115308	4132662	4124461	0.21	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	200	175	117	164	26.09	cps
Tin	118-1	1042	900	1117	1020	10.79	cps
Titanium	47-1	892	758	792	814	8.53	cps
Uranium	238-1	1067	1217	975	1086	11.23	cps
Vanadium	51-2	933	917	770	873	10.29	cps
Yttrium	89-2	968750	979113	976379	974748	0.55	cps
Yttrium	89-1	6637545	6611920	6568951	6606139	0.52	cps
Zinc	66-2	1300	1350	1263	1305	3.33	cps
Zirconium	90-1	908	917	850	892	4.07	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:54:20	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	225	192	200	11.02	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:57:55	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3892	3392	3467	3584	7.53	cps
Antimony	121-1	658	700	775	711	8.32	cps
Arsenic	75-2	46	48	54	49	7.80	cps
Barium	135-1	93421	93263	93581	93421	0.17	cps
Barium	137-1	162346	162953	162490	162596	0.19	cps
Beryllium	9-1	39	22	33	31	26.96	cps
Bismuth	209-1	4227351	4227135	4221642	4225376	0.08	cps
Bismuth	209-2	3055816	3063398	3085950	3068388	0.51	cps
Boron	10-1	717	600	675	664	8.91	cps
Boron	11-1	3751	3551	3551	3617	3.19	cps
Cadmium	111-1	1266	1320	1457	1348	7.31	cps
Cadmium	106-1	1759	1875	2017	1884	6.87	cps
Cadmium	108-1	4	25	25	18	66.60	cps
Calcium	43-1	149684	149658	148521	149288	0.44	cps
Calcium	44-1	2413153	2416167	2412285	2413868	0.08	cps
Chromium	52-2	1627	1643	1723	1665	3.10	cps
Cobalt	59-2	370	340	450	387	14.71	cps
Copper	63-2	1397	1450	1257	1368	7.30	cps
Dysprosium	156-2	287	250	243	260	8.97	cps
Dysprosium	156-1	508	408	508	475	12.15	cps
Erbium	164-1	450	308	375	378	18.76	cps
Erbium	164-2	230	193	260	228	14.66	cps
Gadolinium	160-2	263	227	293	261	12.79	cps
Gadolinium	160-1	517	500	408	475	12.28	cps
Holmium	165-2	4101565	4126376	4138634	4122191	0.46	cps
Holmium	165-1	6847417	6920824	6906353	6891531	0.56	cps
Indium	115-1	5707657	5710746	5706168	5708190	0.04	cps
Indium	115-2	1174643	1176647	1180474	1177255	0.25	cps
Iron	56-2	2213131	2208603	2224935	2215556	0.38	cps
Iron	57-2	55923	55031	55104	55353	0.90	cps
Lead	206-1	2428	2500	2484	2471	1.53	cps
Lead	207-1	2122	1956	1895	1991	5.92	cps
Lead	208-1	9446	9524	9385	9452	0.74	cps
Lithium	6-1	442514	435980	437024	438506	0.80	cps
Magnesium	24-2	266528	263565	265803	265299	0.58	cps
Manganese	55-2	307664	307089	310288	308347	0.55	cps

LB Number : LB85759 Operator : Jaswal
 Lab Sample ID : I1503-02DLX20 Instrumnet Name : P7
 Client Sample ID : MG9RA1D Dilution Factor : 20
 Date & Time Acquired :: 2017-02-08 20:57:55 DataFile Name : 143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	558	383	458	19.67	cps
Molybdenum	95-1	217	208	217	214	2.25	cps
Molybdenum	96-1	242	267	383	297	25.44	cps
Molybdenum	97-1	225	167	192	194	15.05	cps
Molybdenum	98-1	350	300	450	367	20.83	cps
Neodymium	150-1	653	720	680	684	4.90	cps
Neodymium	150-2	323	303	310	312	3.26	cps
Nickel	60-2	417	427	393	412	4.15	cps
Phosphorus	31-2	367	250	350	322	19.58	cps
Potassium	39-2	44109	43925	45045	44359	1.35	cps
Rhodium	103-2	2918388	2925463	2942586	2928812	0.42	cps
Rhodium	103-1	5453059	5452555	5497022	5467545	0.47	cps
Scandium	45-1	3973471	3957095	3968842	3966469	0.21	cps
Scandium	45-2	177081	178744	179375	178400	0.66	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	54	61	70	62	13.53	cps
Selenium	82-1	27	-93	48	-6	-1262.71	cps
Silicon	28-1	4416370	4349100	4376129	4380533	0.77	cps
Silver	109-1	108	100	75	94	18.37	cps
Silver	107-1	158	100	100	119	28.20	cps
Sodium	23-2	366066	365693	369744	367167	0.61	cps
Strontium	86-1	87542	87064	85563	86723	1.19	cps
Strontium	88-1	734894	735202	737928	736008	0.23	cps
Sulfur	34-1	402400	401162	400121	401228	0.28	cps
Terbium	159-1	7192131	7217425	7182960	7197505	0.25	cps
Terbium	159-2	4105514	4145502	4136188	4129068	0.51	cps
Thallium	203-1	0	42	17	19	107.85	cps
Thallium	205-1	67	125	117	103	30.70	cps
Tin	118-1	1617	1650	2025	1764	12.86	cps
Titanium	47-1	958	917	1008	961	4.78	cps
Uranium	238-1	1242	1400	1367	1336	6.25	cps
Vanadium	51-2	853	917	920	897	4.19	cps
Yttrium	89-2	967924	965608	979504	971012	0.77	cps
Yttrium	89-1	6560392	6542273	6602991	6568552	0.47	cps
Zinc	66-2	1427	1303	1423	1385	5.08	cps
Zirconium	90-1	633	875	850	786	16.91	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1D	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 20:57:55	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	225	203	18.98	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 21:01:30	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	783	575	706	16.12	cps
Antimony	121-1	542	550	642	578	9.60	cps
Arsenic	75-2	17	24	26	22	22.04	cps
Barium	135-1	17387	17503	17453	17448	0.34	cps
Barium	137-1	31203	31011	31102	31105	0.31	cps
Beryllium	9-1	22	28	44	31	36.74	cps
Bismuth	209-1	4230382	4191800	4233757	4218646	0.55	cps
Bismuth	209-2	3054344	3077855	3089469	3073889	0.58	cps
Boron	10-1	483	308	300	364	28.45	cps
Boron	11-1	2142	1867	2000	2003	6.87	cps
Cadmium	106-1	2150	1775	2050	1992	9.75	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1511	1256	1434	1400	9.33	cps
Calcium	43-1	28670	28854	27860	28461	1.86	cps
Calcium	44-1	469837	469205	463869	467637	0.70	cps
Chromium	52-2	1310	1423	1300	1345	5.10	cps
Cobalt	59-2	223	217	230	223	2.99	cps
Copper	63-2	703	617	683	668	6.80	cps
Dysprosium	156-2	43	27	73	48	49.49	cps
Dysprosium	156-1	150	125	92	122	23.95	cps
Erbium	164-1	92	58	117	89	32.92	cps
Erbium	164-2	43	27	50	40	30.04	cps
Gadolinium	160-2	67	73	110	83	28.00	cps
Gadolinium	160-1	142	125	183	150	20.03	cps
Holmium	165-2	4081806	4155861	4142409	4126692	0.96	cps
Holmium	165-1	6796549	6816612	6874111	6829091	0.59	cps
Indium	115-1	5712242	5689386	5684481	5695370	0.26	cps
Indium	115-2	1167488	1180971	1177825	1175428	0.60	cps
Iron	56-2	417543	421661	421447	420217	0.55	cps
Iron	57-2	10693	10421	10576	10563	1.29	cps
Lead	206-1	1245	1195	1206	1215	2.16	cps
Lead	207-1	1000	1022	945	989	4.05	cps
Lead	208-1	4612	4623	4695	4643	0.97	cps
Lithium	6-1	439417	438642	438200	438753	0.14	cps
Magnesium	24-2	49758	49641	49984	49795	0.35	cps
Manganese	55-2	58124	59098	58486	58570	0.84	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 21:01:30	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	350	350	306	25.19	cps
Molybdenum	95-1	150	200	142	164	19.25	cps
Molybdenum	96-1	225	167	325	239	33.52	cps
Molybdenum	97-1	92	142	83	106	29.89	cps
Molybdenum	98-1	217	300	350	289	23.32	cps
Neodymium	150-1	147	100	113	120	20.03	cps
Neodymium	150-2	67	57	43	56	21.08	cps
Nickel	60-2	117	117	113	116	1.66	cps
Phosphorus	31-2	150	125	167	147	14.24	cps
Potassium	39-2	29138	29873	31092	30034	3.29	cps
Rhodium	103-2	2909672	2946788	2955426	2937295	0.83	cps
Rhodium	103-1	5496682	5494755	5448248	5479895	0.50	cps
Scandium	45-1	3959404	3963010	3937030	3953148	0.36	cps
Scandium	45-2	175692	178326	179125	177714	1.01	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	54	70	66	16.43	cps
Selenium	82-1	64	40	92	66	39.56	cps
Silicon	28-1	1421900	1419192	1427427	1422840	0.29	cps
Silver	109-1	42	75	50	56	31.22	cps
Silver	107-1	50	42	67	53	24.12	cps
Sodium	23-2	77316	78498	77827	77880	0.76	cps
Strontium	86-1	16869	16802	17169	16947	1.15	cps
Strontium	88-1	139009	140084	140312	139802	0.50	cps
Sulfur	34-1	396139	392032	390964	393045	0.70	cps
Terbium	159-1	7216349	7131885	7219458	7189231	0.69	cps
Terbium	159-2	4096985	4139296	4120990	4119090	0.52	cps
Thallium	203-1	50	42	67	53	24.12	cps
Thallium	205-1	108	117	92	106	12.06	cps
Tin	118-1	1050	808	1317	1058	24.03	cps
Titanium	47-1	267	200	292	253	18.75	cps
Uranium	238-1	317	292	317	308	4.68	cps
Vanadium	51-2	180	143	193	172	15.03	cps
Yttrium	89-2	963840	970936	978675	971150	0.76	cps
Yttrium	89-1	6487781	6530912	6586203	6534965	0.75	cps
Zinc	66-2	420	363	377	387	7.66	cps
Zirconium	90-1	367	675	592	544	29.30	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MG9RA1L	Dilution Factor :	100
Date & Time Acquired ::	2017-02-08 21:01:30	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	108	103	32.77	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:05:06	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10838	10287	11263	10796	4.53	cps
Antimony	121-1	41187	41103	40342	40877	1.14	cps
Arsenic	75-2	626	691	659	659	4.92	cps
Barium	135-1	288151	287846	286275	287424	0.35	cps
Barium	137-1	501071	488735	490971	493592	1.33	cps
Beryllium	9-1	2506	2606	2500	2537	2.34	cps
Bismuth	209-1	4226510	4213554	4184660	4208242	0.51	cps
Bismuth	209-2	3049963	3060958	3070725	3060548	0.34	cps
Boron	10-1	458	667	558	561	18.57	cps
Boron	11-1	3292	3084	3134	3170	3.43	cps
Cadmium	106-1	2359	2534	2450	2448	3.58	cps
Cadmium	108-1	279	288	346	304	11.94	cps
Cadmium	111-1	6623	6390	6378	6464	2.14	cps
Calcium	43-1	148766	145366	146066	146733	1.22	cps
Calcium	44-1	2359160	2369976	2340923	2356686	0.62	cps
Chromium	52-2	30044	30164	30067	30092	0.21	cps
Cobalt	59-2	119283	118672	121168	119708	1.09	cps
Copper	63-2	44187	43859	46052	44699	2.65	cps
Dysprosium	156-2	217	237	200	218	8.43	cps
Dysprosium	156-1	383	517	392	431	17.35	cps
Erbium	164-1	333	342	383	353	7.59	cps
Erbium	164-2	213	277	213	234	15.60	cps
Gadolinium	160-2	300	273	277	283	5.13	cps
Gadolinium	160-1	433	400	375	403	7.27	cps
Holmium	165-2	4101926	4140692	4121201	4121273	0.47	cps
Holmium	165-1	6885142	6803048	6794027	6827406	0.74	cps
Indium	115-1	5688293	5672507	5686153	5682318	0.15	cps
Indium	115-2	1174932	1179020	1178860	1177604	0.20	cps
Iron	56-2	2258421	2269000	2270914	2266112	0.30	cps
Iron	57-2	56169	55773	56024	55989	0.36	cps
Lead	206-1	8514	7636	7908	8019	5.61	cps
Lead	207-1	7202	6785	6841	6943	3.26	cps
Lead	208-1	33134	30648	31710	31831	3.92	cps
Lithium	6-1	439826	444771	440676	441757	0.60	cps
Magnesium	24-2	259162	261242	258047	259484	0.63	cps
Manganese	55-2	337940	337931	340752	338874	0.48	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:05:06	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	450	458	436	7.23	cps
Molybdenum	95-1	158	217	275	217	26.92	cps
Molybdenum	96-1	167	325	350	281	35.44	cps
Molybdenum	97-1	67	133	200	133	50.00	cps
Molybdenum	98-1	367	317	458	381	18.88	cps
Neodymium	150-1	747	540	513	600	21.29	cps
Neodymium	150-2	330	333	263	309	12.78	cps
Nickel	60-2	32115	32546	32653	32438	0.88	cps
Phosphorus	31-2	233	317	325	292	17.38	cps
Potassium	39-2	44593	45730	44752	45025	1.37	cps
Rhodium	103-2	2923590	2933835	2932104	2929843	0.19	cps
Rhodium	103-1	5491139	5478555	5464427	5478040	0.24	cps
Scandium	45-1	3961284	3980122	3980437	3973948	0.28	cps
Scandium	45-2	178922	179735	178407	179021	0.37	cps
Selenium	77-2	20	33	23	26	27.15	cps
Selenium	78-2	157	148	156	154	3.19	cps
Selenium	82-1	662	585	669	639	7.26	cps
Silicon	28-1	4350195	4332530	4307827	4330184	0.49	cps
Silver	109-1	21592	21600	20791	21328	2.18	cps
Silver	107-1	23237	22427	22552	22738	1.92	cps
Sodium	23-2	358520	363734	359893	360716	0.75	cps
Strontium	86-1	83090	82755	84858	83568	1.35	cps
Strontium	88-1	720764	716680	718435	718626	0.29	cps
Sulfur	34-1	402930	404899	406641	404823	0.46	cps
Terbium	159-1	7204432	7184474	7241234	7210046	0.40	cps
Terbium	159-2	4129033	4137590	4130650	4132424	0.11	cps
Thallium	203-1	17445	16945	16569	16986	2.59	cps
Thallium	205-1	41098	40613	41908	41206	1.59	cps
Tin	118-1	800	908	1083	931	15.36	cps
Titanium	47-1	908	658	733	767	16.74	cps
Uranium	238-1	1392	1183	1000	1192	16.45	cps
Vanadium	51-2	59322	59523	59419	59421	0.17	cps
Yttrium	89-2	966071	972565	972670	970435	0.39	cps
Yttrium	89-1	6555948	6508330	6621442	6561907	0.87	cps
Zinc	66-2	12045	12189	12379	12204	1.37	cps
Zirconium	90-1	950	792	850	864	9.27	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA1S	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:05:06	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	292	264	13.15	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:08:41	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1233	1108	1233	10.14	cps
Antimony	121-1	525	383	617	508	23.13	cps
Arsenic	75-2	65	37	46	49	28.64	cps
Barium	135-1	66619	67271	65095	66328	1.68	cps
Barium	137-1	115342	115956	115033	115443	0.41	cps
Beryllium	9-1	28	28	6	20	62.97	cps
Bismuth	209-1	4211405	4199436	4137300	4182713	0.95	cps
Bismuth	209-2	3058234	3076583	3072839	3069219	0.32	cps
Boron	10-1	575	592	717	628	12.33	cps
Boron	11-1	3617	3576	3442	3545	2.58	cps
Cadmium	106-1	2000	2075	1667	1914	11.36	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1411	1471	1178	1353	11.44	cps
Calcium	43-1	114256	115197	113702	114385	0.66	cps
Calcium	44-1	1862119	1855463	1832300	1849961	0.85	cps
Chromium	52-2	1343	1357	1453	1385	4.34	cps
Cobalt	59-2	333	340	340	338	1.14	cps
Copper	63-2	1040	1210	1243	1165	9.37	cps
Dysprosium	156-2	73	77	73	74	2.59	cps
Dysprosium	156-1	208	158	217	194	16.23	cps
Erbium	164-1	117	75	125	106	25.38	cps
Erbium	164-2	67	97	67	77	22.59	cps
Gadolinium	160-2	87	100	80	89	11.46	cps
Gadolinium	160-1	150	133	150	144	6.66	cps
Holmium	165-2	4103606	4135157	4108124	4115629	0.41	cps
Holmium	165-1	6753342	6863784	6691520	6769549	1.29	cps
Indium	115-1	5696536	5691968	5631433	5673312	0.64	cps
Indium	115-2	1169639	1179051	1170135	1172942	0.45	cps
Iron	56-2	697715	706922	695847	700161	0.85	cps
Iron	57-2	17639	17639	17072	17450	1.88	cps
Lead	206-1	2106	1911	1945	1987	5.23	cps
Lead	207-1	1472	1650	1611	1578	5.92	cps
Lead	208-1	7740	7590	7473	7601	1.76	cps
Lithium	6-1	437297	441817	432230	437115	1.10	cps
Magnesium	24-2	203471	203723	200602	202599	0.86	cps
Manganese	55-2	127708	129897	128703	128769	0.85	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:08:41	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	425	583	497	16.11	cps
Molybdenum	95-1	217	333	325	292	22.31	cps
Molybdenum	96-1	333	350	442	375	15.56	cps
Molybdenum	97-1	192	242	208	214	11.90	cps
Molybdenum	98-1	383	525	417	442	16.77	cps
Neodymium	150-1	153	207	180	180	14.82	cps
Neodymium	150-2	63	87	113	88	28.51	cps
Nickel	60-2	1473	1570	1517	1520	3.19	cps
Phosphorus	31-2	342	408	275	342	19.51	cps
Potassium	39-2	45696	46357	46064	46039	0.72	cps
Rhodium	103-2	2917894	2925120	2916539	2919851	0.16	cps
Rhodium	103-1	5460944	5507458	5463359	5477254	0.48	cps
Scandium	45-1	3983259	3968079	3923338	3958225	0.79	cps
Scandium	45-2	178299	177010	176338	177216	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	61	63	56	18.15	cps
Selenium	82-1	25	52	0	26	100.45	cps
Silicon	28-1	3978012	3997741	3920341	3965365	1.01	cps
Silver	109-1	58	50	92	67	33.07	cps
Silver	107-1	75	108	100	94	18.37	cps
Sodium	23-2	359641	358847	361888	360126	0.44	cps
Strontium	86-1	79420	79923	78742	79361	0.75	cps
Strontium	88-1	691601	690344	679053	686999	1.01	cps
Sulfur	34-1	404463	404321	402548	403777	0.26	cps
Terbium	159-1	7110169	7204261	7116760	7143730	0.74	cps
Terbium	159-2	4087412	4120133	4138160	4115235	0.63	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	58	117	67	81	39.16	cps
Tin	118-1	983	925	1042	983	5.93	cps
Titanium	47-1	508	467	467	481	5.01	cps
Uranium	238-1	408	350	350	369	9.12	cps
Vanadium	51-2	127	193	190	170	22.10	cps
Yttrium	89-2	965911	965635	977343	969629	0.69	cps
Yttrium	89-1	6500528	6568687	6512554	6527256	0.56	cps
Zinc	66-2	5341	5571	5448	5453	2.11	cps
Zirconium	90-1	1025	958	1092	1025	6.50	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA2	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:08:41	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	233	203	19.42	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:12:17	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	717	625	700	9.74	cps
Antimony	121-1	575	542	692	603	13.07	cps
Arsenic	75-2	19	28	15	20	32.79	cps
Barium	135-1	44498	42575	42466	43179	2.65	cps
Barium	137-1	75548	75363	75120	75344	0.28	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	4228530	4208819	4150368	4195906	0.97	cps
Bismuth	209-2	3030734	3069956	3076579	3059090	0.81	cps
Boron	10-1	692	667	550	636	11.89	cps
Boron	11-1	3567	3609	3901	3692	4.92	cps
Cadmium	106-1	2100	1892	2042	2011	5.34	cps
Cadmium	108-1	75	79	71	75	5.55	cps
Cadmium	111-1	2330	2165	2238	2244	3.69	cps
Calcium	43-1	101607	97998	96422	98676	2.69	cps
Calcium	44-1	1616616	1604154	1586428	1602399	0.95	cps
Chromium	52-2	1390	1310	1307	1336	3.53	cps
Cobalt	59-2	200	170	227	199	14.25	cps
Copper	63-2	1010	923	970	968	4.48	cps
Dysprosium	156-2	37	47	40	41	12.39	cps
Dysprosium	156-1	108	83	142	111	26.34	cps
Erbium	164-1	92	67	67	75	19.24	cps
Erbium	164-2	43	37	27	36	23.58	cps
Gadolinium	160-2	37	60	57	51	24.69	cps
Gadolinium	160-1	100	75	108	94	18.37	cps
Holmium	165-2	4082986	4118203	4132671	4111287	0.62	cps
Holmium	165-1	6818474	6829668	6734657	6794266	0.76	cps
Indium	115-1	5702142	5675342	5629756	5669080	0.65	cps
Indium	115-2	1169033	1186278	1180217	1178509	0.74	cps
Iron	56-2	736184	744211	738372	739589	0.56	cps
Iron	57-2	18084	18846	18012	18314	2.52	cps
Lead	206-1	1122	1161	911	1065	12.63	cps
Lead	207-1	1022	850	967	946	9.29	cps
Lead	208-1	4350	4317	4195	4287	1.91	cps
Lithium	6-1	443566	440419	440257	441414	0.42	cps
Magnesium	24-2	163433	163077	161006	162505	0.81	cps
Manganese	55-2	77436	77704	77171	77437	0.34	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:12:17	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	317	417	383	15.06	cps
Molybdenum	95-1	267	442	392	367	24.58	cps
Molybdenum	96-1	400	292	325	339	16.37	cps
Molybdenum	97-1	200	192	233	208	10.59	cps
Molybdenum	98-1	492	400	442	444	10.33	cps
Neodymium	150-1	93	107	120	107	12.50	cps
Neodymium	150-2	30	40	40	37	15.75	cps
Nickel	60-2	160	153	163	159	3.20	cps
Phosphorus	31-2	333	458	317	369	20.96	cps
Potassium	39-2	39963	39695	40088	39916	0.50	cps
Rhodium	103-2	2899591	2939152	2937357	2925366	0.76	cps
Rhodium	103-1	5497009	5488667	5433936	5473204	0.63	cps
Scandium	45-1	3949105	3975609	3971426	3965380	0.36	cps
Scandium	45-2	176619	179565	177388	177857	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	44	50	52	18.11	cps
Selenium	82-1	-51	-119	11	-53	-123.46	cps
Silicon	28-1	3557689	3535539	3524247	3539158	0.48	cps
Silver	109-1	58	33	100	64	52.72	cps
Silver	107-1	92	117	100	103	12.39	cps
Sodium	23-2	337168	335662	338323	337051	0.40	cps
Strontium	86-1	68062	68949	67542	68185	1.04	cps
Strontium	88-1	594860	593089	584496	590815	0.94	cps
Sulfur	34-1	405627	400578	403862	403356	0.64	cps
Terbium	159-1	7153704	7215368	7139847	7169640	0.56	cps
Terbium	159-2	4103685	4125901	4114480	4114689	0.27	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	42	75	58	58	28.57	cps
Tin	118-1	1753	925	867	1182	41.96	cps
Titanium	47-1	467	600	442	503	16.93	cps
Uranium	238-1	625	717	567	636	11.89	cps
Vanadium	51-2	153	117	147	139	14.06	cps
Yttrium	89-2	964633	971662	971630	969308	0.42	cps
Yttrium	89-1	6528416	6513161	6459794	6500457	0.55	cps
Zinc	66-2	483	493	437	471	6.42	cps
Zirconium	90-1	700	833	758	764	8.75	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	I1503-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MG9RA3	Dilution Factor :	20
Date & Time Acquired ::	2017-02-08 21:12:17	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	192	181	5.33	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:15:53	DataFile Name :	148CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	724436	720685	739287	728136	1.35	cps
Antimony	121-1	3937154	3939989	3893944	3923696	0.66	cps
Arsenic	75-2	157434	155942	157754	157043	0.62	cps
Barium	135-1	4774527	4793234	4774740	4780834	0.22	cps
Barium	137-1	8460326	8483248	8415279	8452951	0.41	cps
Beryllium	9-1	500493	505916	502702	503037	0.54	cps
Bismuth	209-1	4025743	4063426	4060393	4049854	0.52	cps
Bismuth	209-2	2966673	2973452	2994904	2978343	0.49	cps
Boron	10-1	73596	76452	75263	75104	1.91	cps
Boron	11-1	394895	395761	403403	398020	1.18	cps
Cadmium	106-1	104409	104869	106187	105155	0.88	cps
Cadmium	108-1	70119	71128	70436	70561	0.73	cps
Cadmium	111-1	944938	956106	954353	951799	0.63	cps
Calcium	43-1	1245342	1257117	1256543	1253001	0.53	cps
Calcium	44-1	20091787	20404087	20448066	20314646	0.96	cps
Chromium	52-2	1406212	1416308	1422730	1415083	0.59	cps
Cobalt	59-2	2323044	2312094	2326013	2320383	0.32	cps
Copper	63-2	3279869	3315514	3347212	3314198	1.02	cps
Dysprosium	156-2	33	33	27	31	12.36	cps
Dysprosium	156-1	75	75	58	69	13.85	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-2	20	23	43	29	43.68	cps
Gadolinium	160-1	42	75	75	64	30.12	cps
Holmium	165-2	4096518	4110838	4141045	4116134	0.55	cps
Holmium	165-1	6689529	6703485	6705709	6699575	0.13	cps
Indium	115-1	5428358	5469622	5486606	5461528	0.55	cps
Indium	115-2	1128285	1136048	1146187	1136840	0.79	cps
Iron	56-2	56878610	56440503	57333818	56884310	0.79	cps
Iron	57-2	1379383	1387088	1392921	1386464	0.49	cps
Lead	206-1	2681614	2699597	2700160	2693790	0.39	cps
Lead	207-1	2442192	2465526	2455460	2454392	0.48	cps
Lead	208-1	10934910	11056019	11024437	11005122	0.57	cps
Lithium	6-1	433083	437882	433166	434711	0.63	cps
Magnesium	24-2	9086485	9188199	9269449	9181378	1.00	cps
Manganese	55-2	1453100	1449883	1467165	1456716	0.63	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:15:53	DataFile Name :	148CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3808663	3812659	3829546	3816956	0.29	cps
Molybdenum	95-1	2035673	2034840	2044002	2038172	0.25	cps
Molybdenum	96-1	2595815	2611519	2628281	2611872	0.62	cps
Molybdenum	97-1	1263924	1270594	1265356	1266624	0.28	cps
Molybdenum	98-1	3254805	3267541	3258940	3260429	0.20	cps
Neodymium	150-1	213	227	260	233	10.30	cps
Neodymium	150-2	37	37	30	34	11.18	cps
Nickel	60-2	618158	617390	622779	619443	0.47	cps
Phosphorus	31-2	40990	41157	40974	41041	0.25	cps
Potassium	39-2	4434289	4446747	4519897	4466978	1.04	cps
Rhodium	103-2	2802973	2819172	2837603	2819916	0.61	cps
Rhodium	103-1	5209589	5241030	5221295	5223971	0.30	cps
Scandium	45-1	3868856	3924764	3925527	3906382	0.83	cps
Scandium	45-2	177587	179334	180715	179212	0.87	cps
Selenium	77-2	2707	2674	2700	2694	0.65	cps
Selenium	78-2	9296	9516	9407	9406	1.17	cps
Selenium	82-1	61669	61925	62357	61984	0.56	cps
Silicon	28-1	3301202	3339848	3376031	3339027	1.12	cps
Silver	109-1	4532963	4522285	4513147	4522798	0.22	cps
Silver	107-1	4752013	4785170	4775598	4770927	0.36	cps
Sodium	23-2	17260879	17294992	17376362	17310744	0.34	cps
Strontium	86-1	1454732	1467351	1467310	1463131	0.50	cps
Strontium	88-1	12780410	12806685	12940587	12842561	0.67	cps
Sulfur	34-1	776611	775164	773377	775051	0.21	cps
Terbium	159-1	7019281	7069335	7008306	7032307	0.46	cps
Terbium	159-2	4071355	4093693	4132335	4099127	0.75	cps
Thallium	203-1	3316546	3337483	3339798	3331276	0.38	cps
Thallium	205-1	8105091	8173701	8209693	8162828	0.65	cps
Tin	118-1	3161163	3169395	3187559	3172706	0.43	cps
Titanium	47-1	611022	619026	621945	617331	0.92	cps
Uranium	238-1	11981518	12086036	12144286	12070613	0.68	cps
Vanadium	51-2	1162175	1169001	1172092	1167756	0.43	cps
Yttrium	89-2	949974	958777	970021	959590	1.05	cps
Yttrium	89-1	6372406	6457006	6412559	6413990	0.66	cps
Zinc	66-2	413905	415932	420369	416736	0.79	cps
Zirconium	90-1	7483242	7569834	7612179	7555085	0.87	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:15:53	DataFile Name :	148CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1622593	1634768	1635046	1630802	0.44	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:25:03	DataFile Name :	149CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	33	47	36.74	cps
Antimony	121-1	8820	10304	11414	10179	12.78	cps
Arsenic	75-2	56	52	50	52	5.40	cps
Barium	135-1	108	83	33	75	50.92	cps
Barium	137-1	100	117	75	97	21.57	cps
Beryllium	9-1	44	56	28	43	32.83	cps
Bismuth	209-1	4191984	4165318	4131753	4163019	0.72	cps
Bismuth	209-2	3043364	3035549	3034356	3037756	0.16	cps
Boron	10-1	358	425	375	386	8.99	cps
Boron	11-1	2309	2025	1992	2109	8.25	cps
Cadmium	106-1	1892	1875	1959	1909	2.31	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1334	1321	1376	1344	2.16	cps
Calcium	43-1	167	142	233	181	26.25	cps
Calcium	44-1	12623	11797	12656	12359	3.94	cps
Chromium	52-2	1103	1177	1153	1145	3.27	cps
Cobalt	59-2	120	143	153	139	12.32	cps
Copper	63-2	400	473	413	429	9.11	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	13	7	20	13	49.99	cps
Gadolinium	160-2	27	10	13	17	52.93	cps
Gadolinium	160-1	25	83	42	50	60.09	cps
Holmium	165-2	4071182	4040909	4074689	4062260	0.46	cps
Holmium	165-1	6747982	6708334	6753656	6736657	0.37	cps
Indium	115-1	5603159	5554662	5521724	5559848	0.74	cps
Indium	115-2	1163519	1161220	1165040	1163260	0.17	cps
Iron	56-2	4429	4456	4540	4475	1.29	cps
Iron	57-2	100	117	111	109	7.77	cps
Lead	206-1	1189	1128	1122	1146	3.23	cps
Lead	207-1	978	989	1106	1024	6.91	cps
Lead	208-1	4750	4495	4850	4699	3.90	cps
Lithium	6-1	444326	439678	434911	439638	1.07	cps
Magnesium	24-2	125	217	108	150	38.89	cps
Manganese	55-2	167	150	117	144	17.62	cps

LB Number :	LB85759	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-08 21:25:03	DataFile Name :	149CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	917	908	870	8.59	cps
Molybdenum	95-1	808	1075	1392	1092	26.75	cps
Molybdenum	96-1	1008	1192	1525	1242	21.10	cps
Molybdenum	97-1	625	625	692	647	5.95	cps
Molybdenum	98-1	1342	1759	2067	1722	21.13	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	53	53	50	11.55	cps
Phosphorus	31-2	83	117	125	108	20.35	cps
Potassium	39-2	26499	26282	26341	26374	0.43	cps
Rhodium	103-2	2888727	2875702	2881602	2882010	0.23	cps
Rhodium	103-1	5391488	5420507	5386435	5399477	0.34	cps
Scandium	45-1	3918511	3894682	3885757	3899650	0.43	cps
Scandium	45-2	175166	174413	176852	175477	0.71	cps
Selenium	77-2	0	13	7	7	99.98	cps
Selenium	78-2	57	54	70	60	14.47	cps
Selenium	82-1	91	80	91	87	7.26	cps
Silicon	28-1	498233	498002	497058	497764	0.12	cps
Silver	109-1	75	25	83	61	51.63	cps
Silver	107-1	125	125	75	108	26.65	cps
Sodium	23-2	10162	9912	10262	10112	1.78	cps
Strontium	86-1	892	933	758	861	10.62	cps
Strontium	88-1	175	150	92	139	30.79	cps
Sulfur	34-1	385765	387029	385888	386227	0.18	cps
Terbium	159-1	7092030	7049050	7068668	7069916	0.30	cps
Terbium	159-2	4077361	4061262	4062323	4066982	0.22	cps
Thallium	203-1	133	133	133	133	0.00	cps
Thallium	205-1	392	258	317	322	20.74	cps
Tin	118-1	1142	1392	1458	1331	12.55	cps
Titanium	47-1	100	67	100	89	21.65	cps
Uranium	238-1	133	158	83	125	30.55	cps
Vanadium	51-2	13	27	13	18	43.33	cps
Yttrium	89-2	951871	951825	953103	952267	0.08	cps
Yttrium	89-1	6448847	6460844	6423981	6444557	0.29	cps
Zinc	66-2	130	137	157	141	9.84	cps
Zirconium	90-1	775	758	950	828	12.83	cps

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Lab Sample ID :	CCB086	Instrumnet Name :	P7
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	225	200	18.16	cps