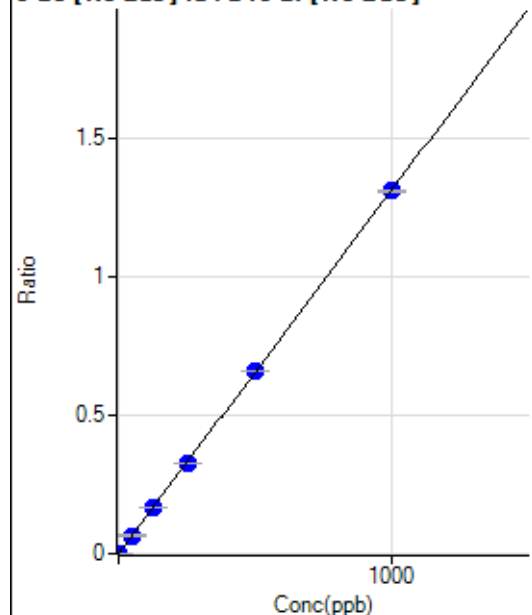


Calibration for 003CALB.d

Batch Folder: D:\ICP-MS Data\P7061217-MS .b\
 Analysis File: P7061217-MS .batch.bin
 DA Date-Time: 2017-06-13 11:00:53
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2017-06-12 11:56:37
2			
3	005CALS.d	S02	2017-06-12 12:04:38
4	006CALS.d	S03	2017-06-12 12:08:24
5	007CALS.d	S04	2017-06-12 12:12:29
6	008CALS.d	S05	2017-06-12 12:16:10
7	009CALS.d	S06	2017-06-12 12:19:46
8	010CALS.d	S07	2017-06-12 12:23:18
9	011CALS.d	S08	2017-06-12 12:26:46

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	70.37	0.0000	P	4.1
2	☐	0.100					
3	☐	1.000	0.911	2129.84	0.0012	P	6.6
4	☐	50.000	49.928	110702.58	0.0657	P	1.7
5	☐	125.000	126.033	277664.31	0.1658	P	0.0
6	☐	250.000	249.263	552629.37	0.3278	P	0.2
7	☐	500.000	503.192	1095316.03	0.6616	P	0.6
8	☐	1000.000	998.463	2137574.18	1.3128	P	0.4
9	☐			846.34	0.0006	P	9.7

$$y = 0.0013 * x + 4.1212E-005$$

$$R = 1.0000$$

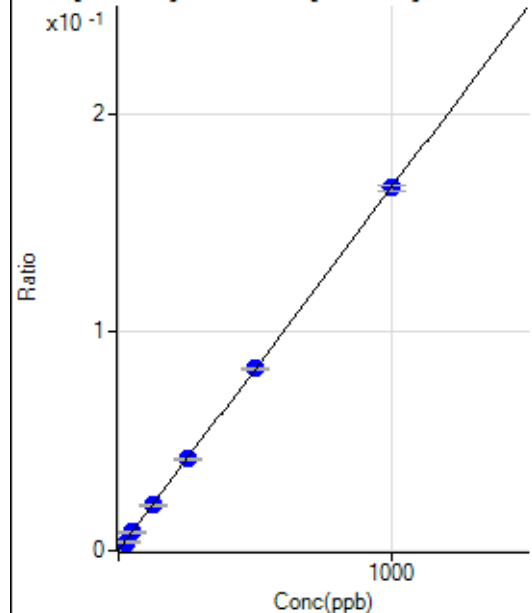
$$DL = 0.003886$$

$$BEC = 0.03134$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	433.36	0.0003	P	10.0
2	☐	2.500					
3	☐	25.000	22.127	6751.78	0.0039	P	2.1
4	☐	50.000	49.413	14254.46	0.0085	P	2.8
5	☐	125.000	123.525	34785.42	0.0208	P	1.7
6	☐	250.000	251.040	70707.24	0.0419	P	0.6
7	☐	500.000	501.419	138257.32	0.0835	P	1.0
8	☐	1000.000	999.316	270590.02	0.1662	P	1.5
9	☐			10006.50	0.0067	P	5.5

$$y = 1.6605E-004 * x + 2.5381E-004$$

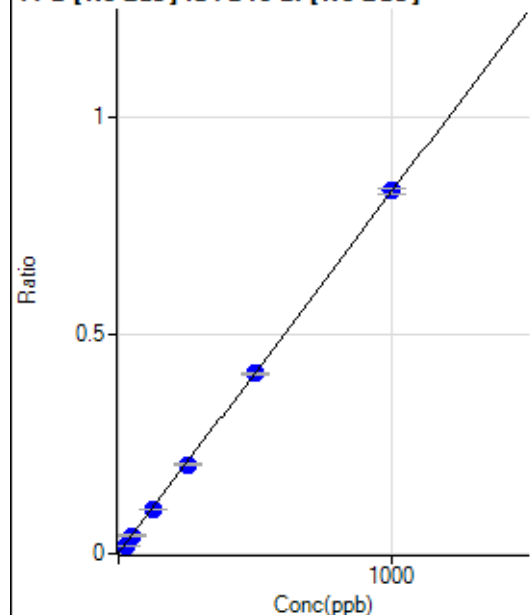
$$R = 1.0000$$

$$DL = 0.4578$$

$$BEC = 1.529$$

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	1894.64	0.0011	P	2.2
2	☐	2.500					
3	☐	25.000	21.671	32708.46	0.0190	P	1.0
4	☐	50.000	48.592	69582.93	0.0413	P	3.0
5	☐	125.000	122.855	172028.66	0.1027	P	1.5
6	☐	250.000	245.922	344703.59	0.2044	P	0.7
7	☐	500.000	496.671	681682.18	0.4118	P	1.2
8	☐	1000.000	1003.106	1352250.39	0.8305	P	1.5
9	☐			48899.54	0.0325	P	6.1

$$y = 8.2684\text{E-}004 * x + 0.0011$$

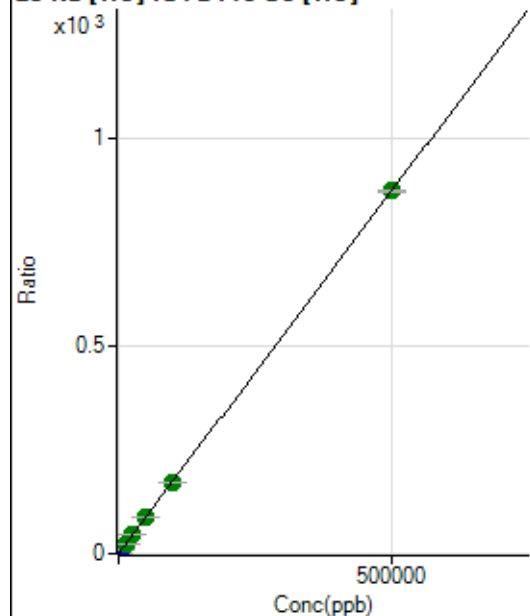
$$R = 1.0000$$

$$DL = 0.09001$$

$$BEC = 1.342$$

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	15797.79	0.0663	P	1.5
2	☐	50.000					
3	☐	500.000	468.080	213372.93	0.8831	P	0.6
4	☐	5000.000	5173.943	2220537.05	9.0954	P	0.8
5	☐	12500.000	12894.988	5370047.69	22.5695	A	0.8
6	☐	25000.000	25498.497	10724091.47	44.5640	A	0.4
7	☐	50000.000	50172.650	21447284.51	87.6232	A	0.2
8	☐	100000.00	98851.076	42088833.58	172.5726	A	0.1
9	☐	500000.00	500176.01	217558502.0	872.9299	A	0.3

$$y = 0.0017 * x + 0.0663$$

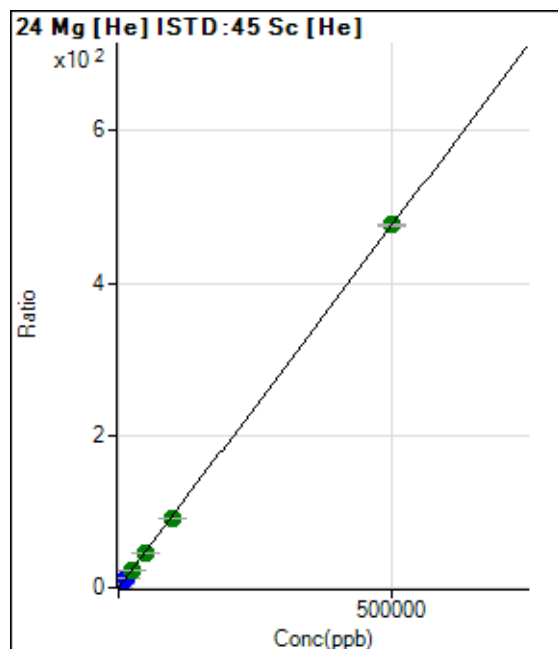
$$R = 1.0000$$

$$DL = 1.703$$

$$BEC = 37.99$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	436.14	0.0018	P	13.8
2	☐	50.000					
3	☐	500.000	440.196	101581.76	0.4204	P	1.8
4	☐	5000.000	5000.084	1161322.85	4.7568	P	0.8
5	☐	12500.000	12554.052	2840957.72	11.9405	P	1.3
6	☐	25000.000	24551.082	5618873.69	23.3495	A	0.3
7	☐	50000.000	48440.475	11275875.25	46.0679	A	0.4
8	☐	100000.00	95165.815	22071784.87	90.5029	A	0.7
9	☐	500000.00	501143.94	118777015.1	476.5809	A	0.5

$$y = 9.5098\text{E-}004 * x + 0.0018$$

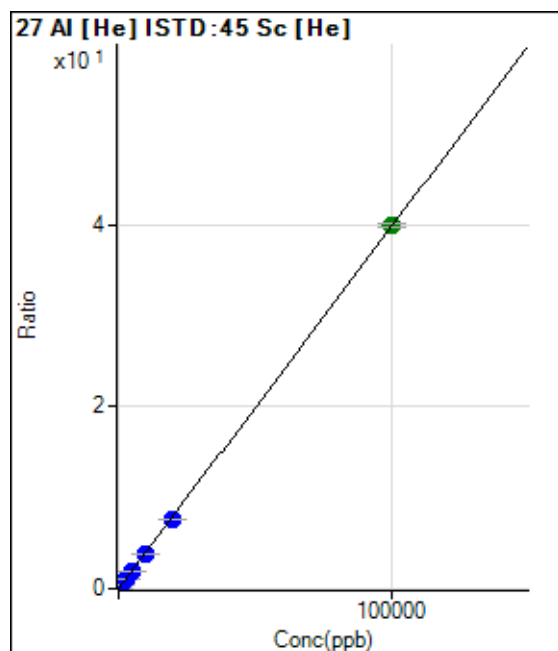
$$R = 0.9999$$

$$DL = 0.7979$$

$$BEC = 1.925$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	136.12	0.0006	P	24.5
2	☐	2.000					
3	☐	20.000	18.228	1891.87	0.0078	P	7.0
4	☐	1000.000	987.340	96127.62	0.3937	P	0.9
5	☐	2500.000	2475.938	234712.86	0.9865	P	1.6
6	☐	5000.000	4893.600	469069.35	1.9492	P	0.4
7	☐	10000.000	9673.715	943022.21	3.8527	P	0.9
8	☐	20000.000	19211.242	1865885.05	7.6506	P	0.6
9	☐	100000.00	100196.42	9944100.74	39.8996	A	1.0

$$y = 3.9821\text{E-}004 * x + 5.7089\text{E-}004$$

$$R = 1.0000$$

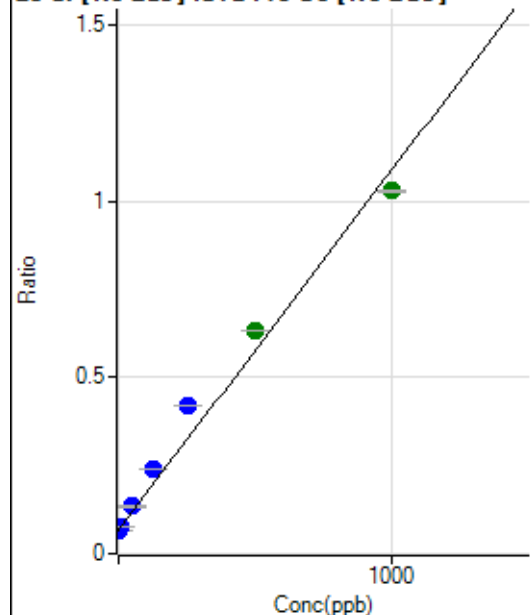
$$DL = 1.053$$

$$BEC = 1.434$$

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	400581.66	0.0669	P	0.5
2	☐	1.000					
3	☐	10.000	8.755	454781.24	0.0758	P	0.8
4	☐	50.000	65.713	787896.83	0.1339	P	1.3
5	☐	125.000	170.231	1415428.28	0.2406	P	0.8
6	☐	250.000	345.483	2491285.49	0.4194	P	0.4
7	☐	500.000	553.922	3750609.94	0.6321	A	0.4
8	☐	1000.000	942.741	6149502.00	1.0289	A	0.4
9	☐			1272335.83	0.2187	P	2.5

$$y = 0.0010 * x + 0.0669$$

$$R = 0.9916$$

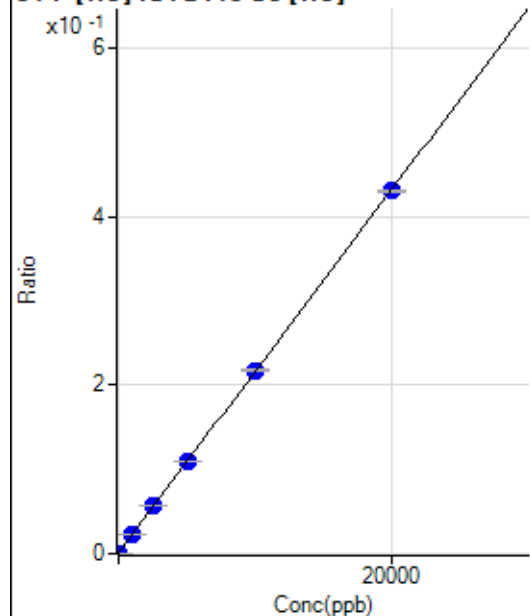
$$DL = 1.036$$

$$BEC = 65.53$$

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	-0.493	233.34	0.0010	P	9.6
2	☐	0.000					
3	☐	0.000	0.493	241.68	0.0010	P	15.3
4	☐	1000.000	1020.966	5606.88	0.0230	P	6.8
5	☐	2500.000	2578.703	13448.25	0.0565	P	1.4
6	☐	5000.000	5050.712	26407.69	0.1097	P	1.0
7	☐	10000.000	10067.551	53301.70	0.2178	P	1.0
8	☐	20000.000	19942.660	104970.85	0.4304	P	0.6
9	☐			250.01	0.0010	P	3.2

$$y = 2.1532E-005 * x + 9.8989E-004$$

$$R = 1.0000$$

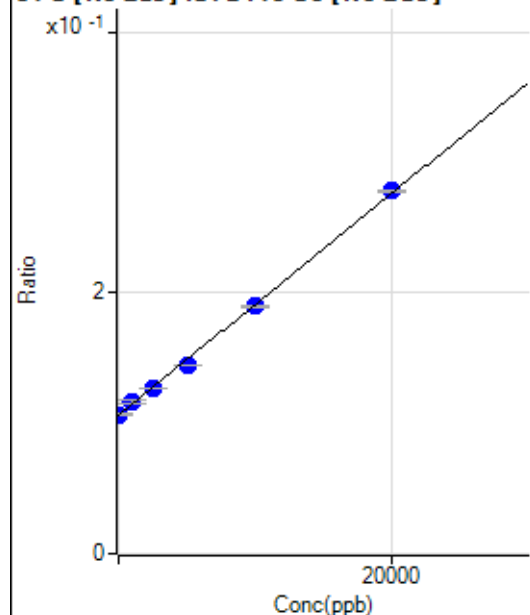
$$DL = 17.2$$

$$BEC = 45.97$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-39.030	634738.18	0.1060	P	1.1
2	☐	0.000					
3	☐	0.000	39.030	639676.89	0.1066	P	1.5
4	☐	1000.000	1174.114	683984.09	0.1163	P	1.8
5	☐	2500.000	2380.083	744326.22	0.1265	P	0.7
6	☐	5000.000	4522.255	859570.76	0.1447	P	0.5
7	☐	10000.000	9810.362	1125155.00	0.1896	P	0.7
8	☐	20000.000	20220.539	1661969.92	0.2781	P	0.2
9	☐			601262.59	0.1034	P	0.4

$$y = 8.4955\text{E-}006 * x + 0.1063$$

$$R = 0.9995$$

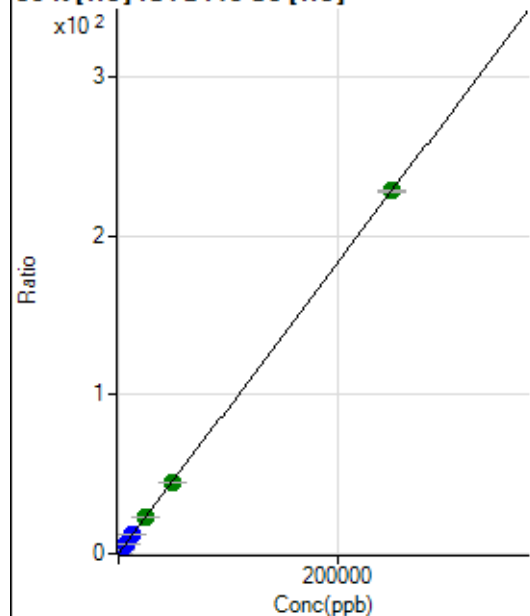
$$DL = 488.5$$

$$BEC = 1.251\text{E}+04$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	37128.07	0.1558	P	2.2
2	☐	50.000					
3	☐	500.000	445.022	135689.87	0.5616	P	1.1
4	☐	2500.000	2510.109	596869.71	2.4448	P	0.8
5	☐	6250.000	6374.635	1420182.81	5.9689	P	1.0
6	☐	12500.000	12622.722	2807468.23	11.6666	P	0.3
7	☐	25000.000	24707.453	5553009.24	22.6868	A	0.2
8	☐	50000.000	49154.126	10970355.98	44.9799	A	0.4
9	☐	250000.00	250189.18	56900108.91	228.3057	A	0.6

$$y = 9.1191\text{E-}004 * x + 0.1558$$

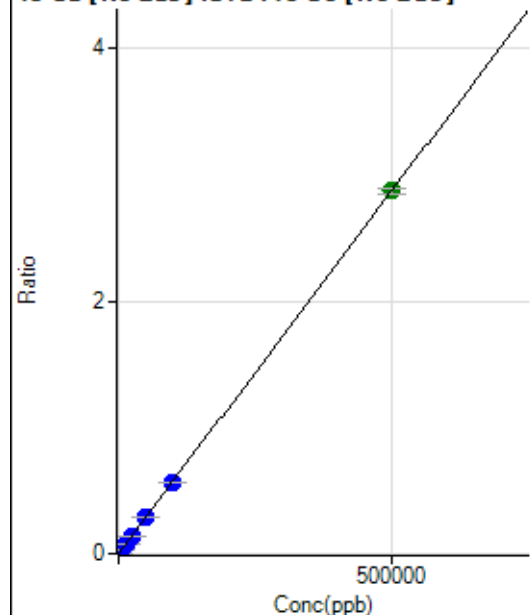
$$R = 1.0000$$

$$DL = 11.48$$

$$BEC = 170.8$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	597.26	0.0001	P	15.2
2	☐	50.000					
3	☐	500.000	412.471	14805.20	0.0025	P	1.5
4	☐	5000.000	4923.464	166875.54	0.0284	P	0.3
5	☐	12500.000	12410.344	419729.60	0.0713	P	0.6
6	☐	25000.000	24599.099	839366.82	0.1413	P	0.4
7	☐	50000.000	49170.255	1675330.19	0.2824	P	0.4
8	☐	100000.00	97645.661	3350776.01	0.5607	P	0.2
9	☐	500000.00	500576.98	16715884.92	2.8738	A	1.3

$$y = 5.7407\text{E-}006 * x + 9.9753\text{E-}005$$

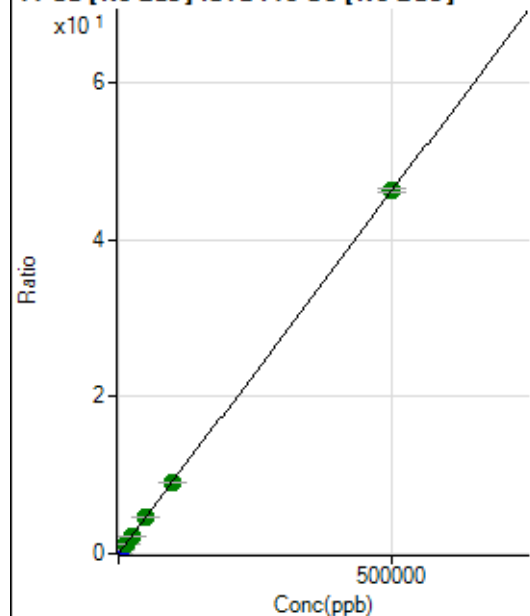
$$R = 1.0000$$

$$DL = 7.928$$

$$BEC = 17.38$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	17794.96	0.0030	P	4.0
2	☐	50.000					
3	☐	500.000	424.537	252797.10	0.0421	P	0.8
4	☐	5000.000	4972.371	2716334.20	0.4617	P	0.9
5	☐	12500.000	12357.586	6724888.52	1.1431	A	0.3
6	☐	25000.000	24688.034	13546369.57	2.2807	A	0.4
7	☐	50000.000	49229.113	26965228.73	4.5448	A	0.3
8	☐	100000.00	97348.665	53695093.56	8.9843	A	0.5
9	☐	500000.00	500626.86	268683056.0	46.1907	A	1.2

$$y = 9.2260\text{E-}005 * x + 0.0030$$

$$R = 1.0000$$

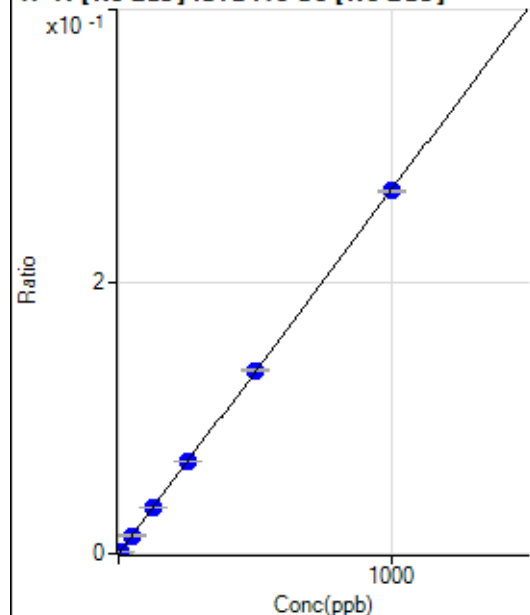
$$DL = 3.825$$

$$BEC = 32.2$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	138.90	0.0000	P	69.1
2	☐	0.500					
3	☐	5.000	4.357	7129.82	0.0012	P	2.0
4	☐	50.000	49.911	78673.85	0.0134	P	1.4
5	☐	125.000	127.801	201235.51	0.0342	P	0.7
6	☐	250.000	252.410	401128.51	0.0675	P	0.4
7	☐	500.000	503.712	799473.99	0.1347	P	0.5
8	☐	1000.000	997.199	1594181.97	0.2667	P	0.4
9	☐			2440.52	0.0004	P	29.4

$$y = 2.6747\text{E-}004 * x + 2.3137\text{E-}005$$

$$R = 1.0000$$

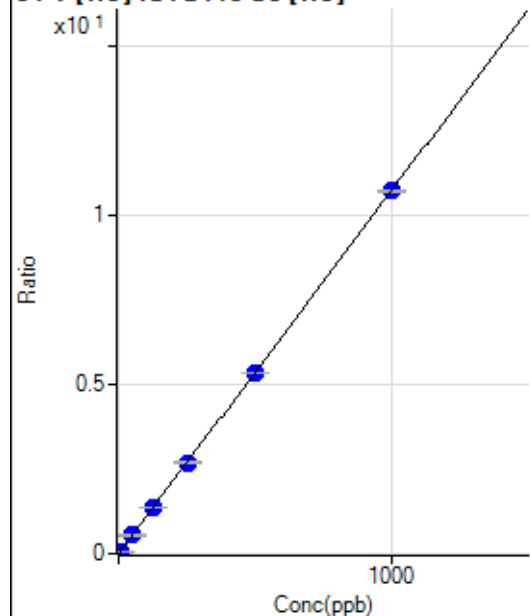
$$DL = 0.1793$$

$$BEC = 0.0865$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	16.67	0.0001	P	40.4
2	☐	0.500					
3	☐	5.000	4.535	11763.75	0.0487	P	1.8
4	☐	50.000	50.441	132035.32	0.5408	P	1.0
5	☐	125.000	126.920	323761.40	1.3607	P	1.0
6	☐	250.000	251.382	648538.88	2.6950	P	0.5
7	☐	500.000	499.955	1311936.53	5.3599	P	0.1
8	☐	1000.000	999.417	2613101.35	10.7145	P	0.3
9	☐			1288.97	0.0052	P	5.1

$$y = 0.0107 * x + 7.0013\text{E-}005$$

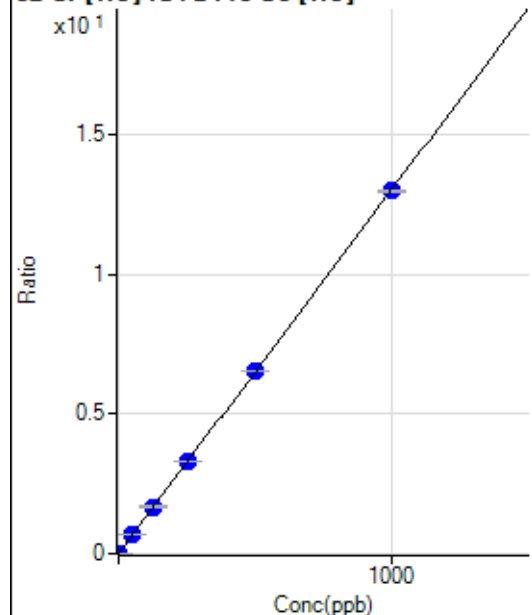
$$R = 1.0000$$

$$DL = 0.00791$$

$$BEC = 0.006531$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	897.82	0.0038	P	2.4
2	☐	0.200					
3	☐	2.000	1.974	7112.94	0.0294	P	1.1
4	☐	50.000	51.128	163234.98	0.6686	P	1.3
5	☐	125.000	128.467	398361.47	1.6743	P	1.6
6	☐	250.000	253.850	795277.27	3.3048	P	0.3
7	☐	500.000	502.064	1598944.59	6.5326	P	0.8
8	☐	1000.000	997.516	3164498.01	12.9754	P	0.5
9	☐			83788.64	0.3362	P	0.9

$$y = 0.0130 * x + 0.0038$$

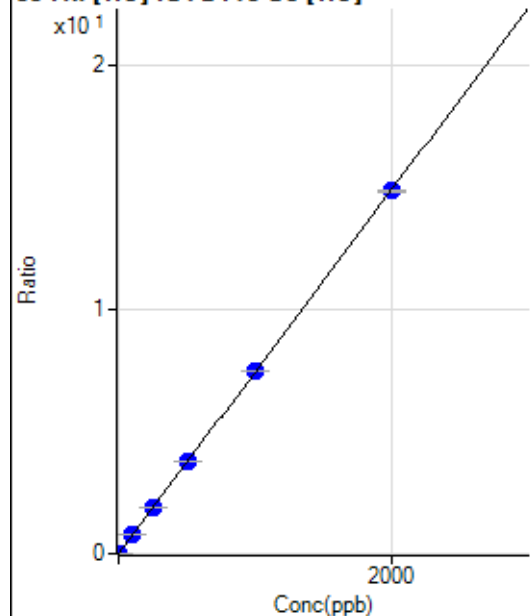
$$R = 1.0000$$

$$DL = 0.02059$$

$$BEC = 0.2897$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	350.01	0.0015	P	6.3
2	☐	0.100					
3	☐	1.000	0.911	1993.50	0.0083	P	6.2
4	☐	100.000	102.550	186763.10	0.7650	P	0.4
5	☐	250.000	256.205	454195.42	1.9089	P	0.8
6	☐	500.000	508.603	911558.63	3.7880	P	0.4
7	☐	1000.000	1003.746	1829486.14	7.4744	P	0.3
8	☐	2000.000	1995.073	3622954.94	14.8549	P	0.2
9	☐			13842.25	0.0555	P	2.9

$$y = 0.0074 * x + 0.0015$$

$$R = 1.0000$$

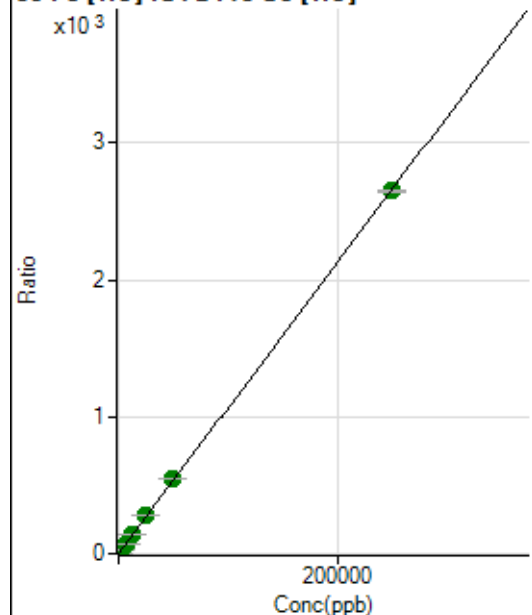
$$DL = 0.03734$$

$$BEC = 0.1973$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6284.88	0.0264	P	4.3
2	☐	5.000					
3	☐	50.000	46.108	124664.99	0.5160	P	0.2
4	☐	2500.000	2648.733	6873226.43	28.1525	A	0.8
5	☐	6250.000	6664.131	16843137.30	70.7908	A	1.1
6	☐	12500.000	13217.149	33780212.33	140.3753	A	0.3
7	☐	25000.000	26013.072	67617371.88	276.2514	A	0.1
8	☐	50000.000	51432.247	133200966.8	546.1700	A	0.5
9	☐	250000.00	249564.54	660468748.0	2,650.077	A	0.4

$$y = 0.0106 * x + 0.0264$$

$$R = 1.0000$$

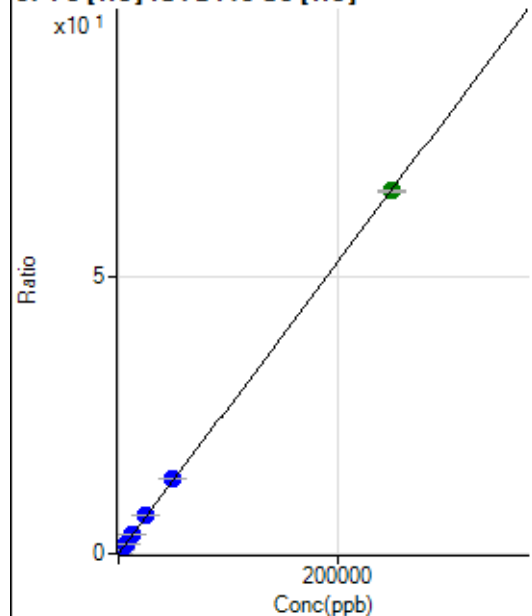
$$DL = 0.3188$$

$$BEC = 2.484$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	207.42	0.0009	P	15.1
2	☐	5.000					
3	☐	50.000	45.561	3102.27	0.0128	P	5.0
4	☐	2500.000	2656.974	170644.75	0.6990	P	0.8
5	☐	6250.000	6697.149	418869.72	1.7605	P	1.0
6	☐	12500.000	13229.738	836675.51	3.4768	P	0.5
7	☐	25000.000	26117.072	1679796.61	6.8629	P	0.4
8	☐	50000.000	51405.437	3294317.15	13.5071	P	0.3
9	☐	250000.00	249557.97	16341695.50	65.5696	A	0.3

$$y = 2.6274E-004 * x + 8.7010E-004$$

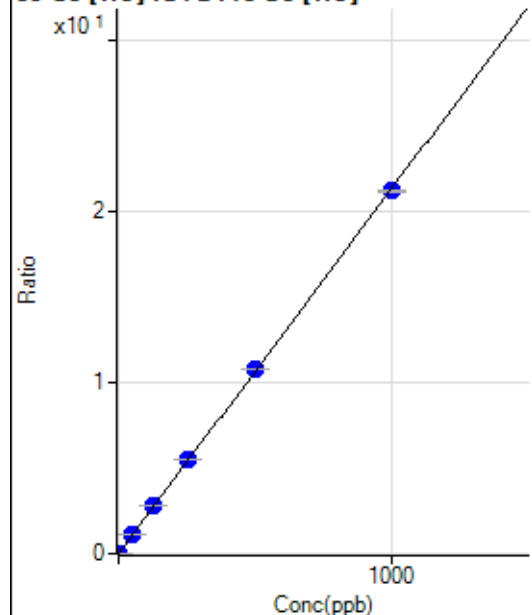
$$R = 1.0000$$

$$DL = 1.504$$

$$BEC = 3.312$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	114.45	0.0005	P	12.2
2	☐	0.100					
3	☐	1.000	0.975	5142.08	0.0213	P	2.8
4	☐	50.000	52.424	273120.49	1.1187	P	0.5
5	☐	125.000	130.437	662081.27	2.7827	P	1.4
6	☐	250.000	256.759	1318049.73	5.4772	P	0.3
7	☐	500.000	506.126	2642570.25	10.7963	P	0.4
8	☐	1000.000	994.447	5173494.02	21.2123	P	0.4
9	☐			7574.29	0.0304	P	0.6

$$y = 0.0213 * x + 4.8039E-004$$

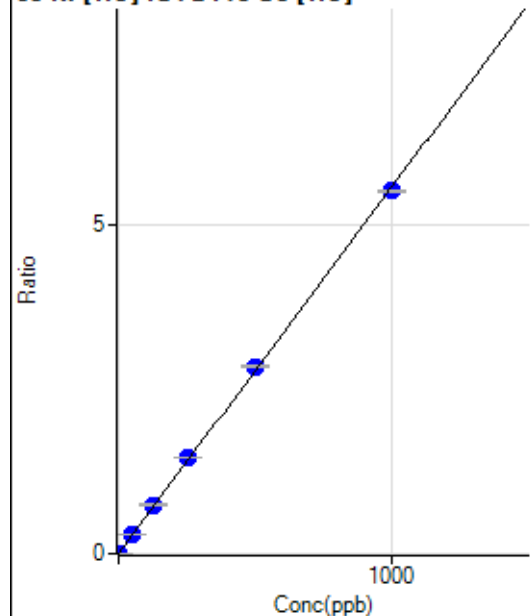
$$R = 0.9999$$

$$DL = 0.008213$$

$$BEC = 0.02252$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	298.90	0.0013	P	8.9
2	☐	0.100					
3	☐	1.000	0.992	1640.12	0.0068	P	1.9
4	☐	50.000	53.434	73098.80	0.2994	P	1.7
5	☐	125.000	133.440	177470.16	0.7459	P	0.8
6	☐	250.000	260.366	349933.00	1.4542	P	0.3
7	☐	500.000	511.062	698346.74	2.8531	P	0.4
8	☐	1000.000	990.651	1348509.88	5.5293	P	0.6
9	☐			21945.56	0.0881	P	1.9

$$y = 0.0056 * x + 0.0013$$

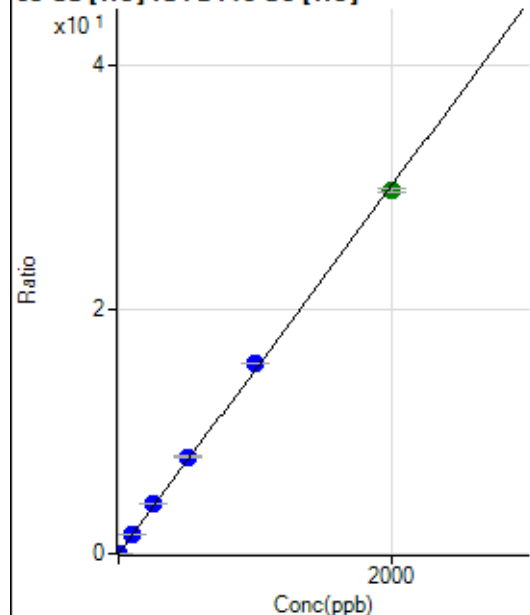
$$R = 0.9998$$

$$DL = 0.06033$$

$$BEC = 0.2248$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1448.98	0.0061	P	4.0
2	☐	0.200					
3	☐	2.000	2.275	9756.76	0.0404	P	1.7
4	☐	100.000	107.824	398480.54	1.6322	P	1.1
5	☐	250.000	269.103	967084.37	4.0645	P	0.9
6	☐	500.000	527.658	1916465.68	7.9639	P	0.2
7	☐	1000.000	1035.060	3822349.49	15.6163	P	0.5
8	☐	2000.000	1972.776	7257386.91	29.7584	A	0.9
9	☐			16179.18	0.0649	P	0.1

$$y = 0.0151 * x + 0.0061$$

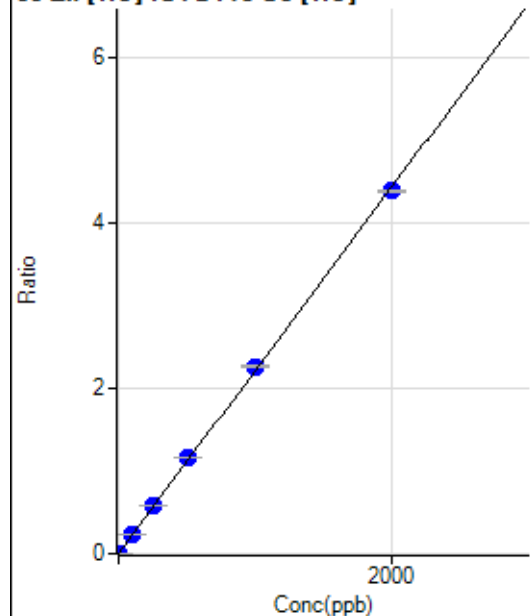
$$R = 0.9996$$

$$DL = 0.04806$$

$$BEC = 0.4032$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	463.35	0.0019	P	4.7
2	☐	0.200					
3	☐	2.000	1.548	1296.74	0.0054	P	2.9
4	☐	100.000	105.010	57171.58	0.2342	P	0.5
5	☐	250.000	264.938	139860.40	0.5878	P	1.0
6	☐	500.000	520.722	277570.31	1.1535	P	0.1
7	☐	1000.000	1023.198	554302.96	2.2646	P	0.2
8	☐	2000.000	1981.103	1068930.38	4.3829	P	0.3
9	☐			5241.03	0.0210	P	1.2

$$y = 0.0022 * x + 0.0019$$

$$R = 0.9998$$

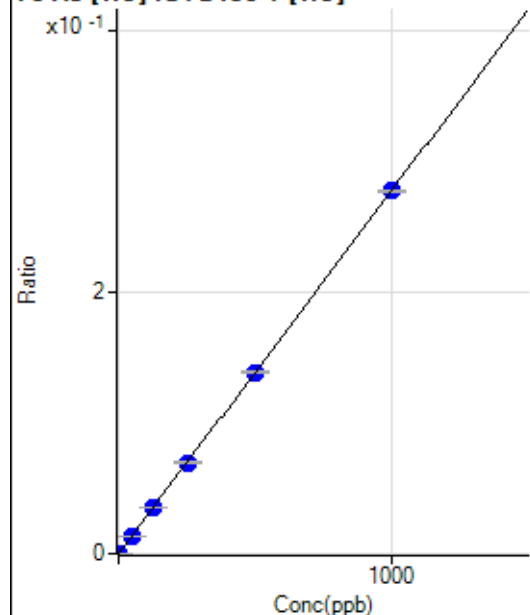
$$DL = 0.124$$

$$BEC = 0.8793$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14.20	0.0000	P	46.0
2	☐	0.100					
3	☐	1.000	0.962	388.90	0.0003	P	4.3
4	☐	50.000	49.557	19500.78	0.0138	P	0.7
5	☐	125.000	125.857	48523.12	0.0349	P	0.6
6	☐	250.000	251.358	97307.13	0.0697	P	0.4
7	☐	500.000	499.587	196333.40	0.1385	P	0.8
8	☐	1000.000	999.782	386882.68	0.2772	P	0.9
9	☐			398.77	0.0003	P	1.4

$$y = 2.7728\text{E-}004 * x + 1.0256\text{E-}005$$

$$R = 1.0000$$

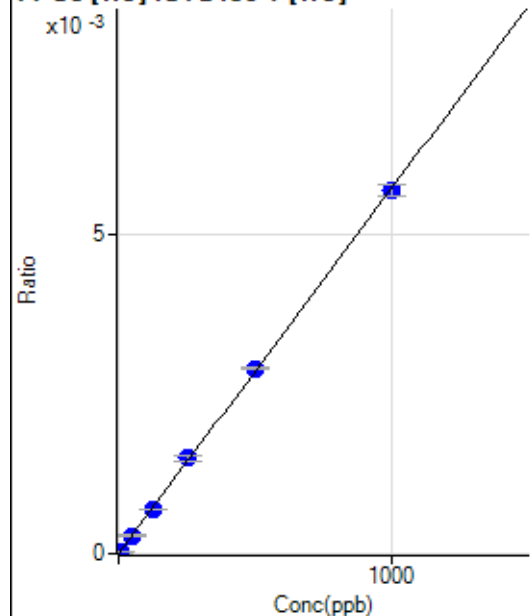
$$DL = 0.05103$$

$$BEC = 0.03699$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.
2	☐	0.500					
3	☐	5.000	5.125	42.22	0.0000	P	16.5
4	☐	50.000	49.808	404.46	0.0003	P	5.8
5	☐	125.000	121.373	964.49	0.0007	P	2.6
6	☐	250.000	261.545	2085.74	0.0015	P	5.3
7	☐	500.000	507.809	4110.65	0.0029	P	1.7
8	☐	1000.000	993.671	7917.83	0.0057	P	3.0
9	☐			8.89	0.0000	P	57.4

$$y = 5.7101\text{E-}006 * x + 8.0003\text{E-}007$$

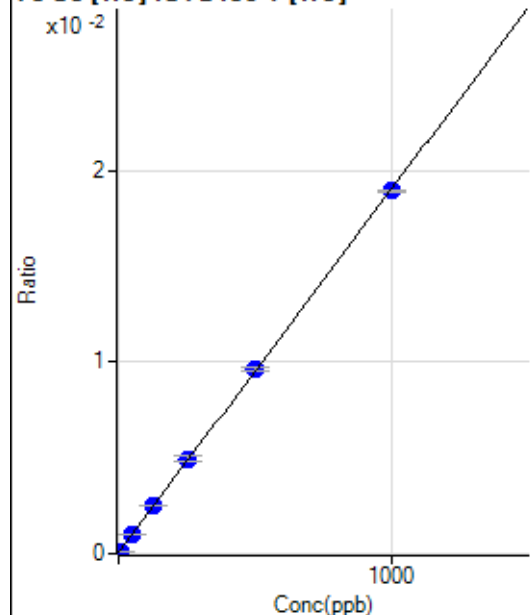
$$R = 0.9999$$

$$DL = 0.728$$

$$BEC = 0.1401$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.78	0.0001	P	8.5
2	☐	0.500					
3	☐	5.000	4.496	198.77	0.0001	P	10.9
4	☐	50.000	50.626	1442.68	0.0010	P	5.6
5	☐	125.000	128.109	3459.09	0.0025	P	0.7
6	☐	250.000	257.134	6893.05	0.0049	P	5.5
7	☐	500.000	505.014	13667.64	0.0096	P	1.5
8	☐	1000.000	995.292	26451.30	0.0190	P	0.2
9	☐			110.50	0.0001	P	3.8

$$y = 1.8986E-005 * x + 5.6153E-005$$

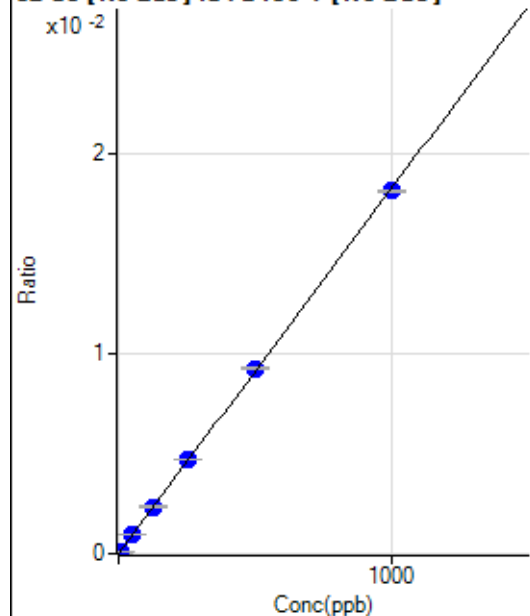
$$R = 0.9999$$

$$DL = 0.7527$$

$$BEC = 2.958$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	23.65	0.0000	P	165.
2	☐	0.500					
3	☐	5.000	4.906	935.09	0.0001	P	13.5
4	☐	50.000	51.570	9369.65	0.0009	P	1.1
5	☐	125.000	128.315	23478.73	0.0023	P	1.4
6	☐	250.000	256.949	47429.32	0.0047	P	0.6
7	☐	500.000	508.179	94167.51	0.0093	P	0.4
8	☐	1000.000	993.681	183635.68	0.0182	P	0.5
9	☐			68.92	0.0000	P	90.7

$$y = 1.8293E-005 * x + 2.3248E-006$$

$$R = 0.9999$$

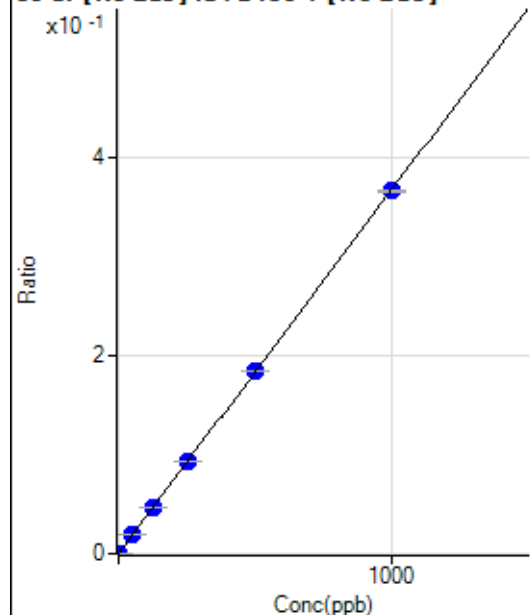
$$DL = 0.6312$$

$$BEC = 0.1271$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2297.51	0.0002	P	2.0
2	☐	0.100					
3	☐	1.000	0.889	5615.23	0.0006	P	6.0
4	☐	50.000	50.970	187255.98	0.0189	P	0.8
5	☐	125.000	127.008	467209.84	0.0468	P	0.9
6	☐	250.000	251.925	933083.26	0.0925	P	0.3
7	☐	500.000	503.419	1869986.39	0.1847	P	0.3
8	☐	1000.000	997.510	3693524.00	0.3657	P	0.4
9	☐			118973.17	0.0125	P	1.5

$$y = 3.6635\text{E-}004 * x + 2.2694\text{E-}004$$

$$R = 1.0000$$

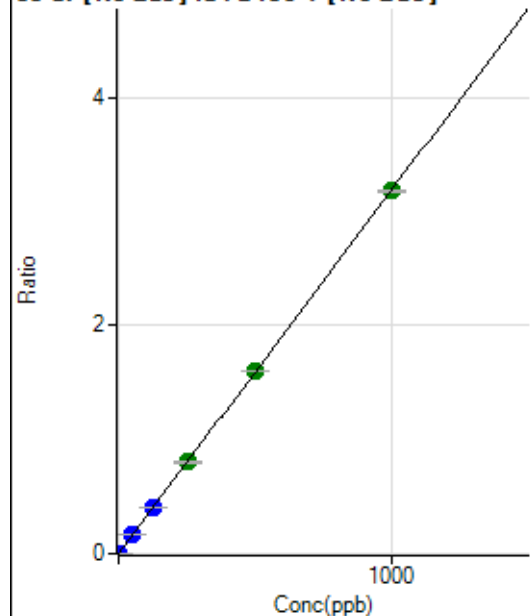
$$DL = 0.03753$$

$$BEC = 0.6195$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	588.93	0.0001	P	21.5
2	☐	0.100					
3	☐	1.000	0.908	30021.26	0.0030	P	2.9
4	☐	50.000	51.119	1615725.48	0.1631	P	0.2
5	☐	125.000	128.570	4097596.84	0.4101	P	0.5
6	☐	250.000	251.419	8086633.00	0.8018	A	0.2
7	☐	500.000	502.148	16217499.32	1.6014	A	0.4
8	☐	1000.000	998.069	32149831.28	3.1829	A	0.3
9	☐			1025940.77	0.1074	P	1.2

$$y = 0.0032 * x + 5.8135\text{E-}005$$

$$R = 1.0000$$

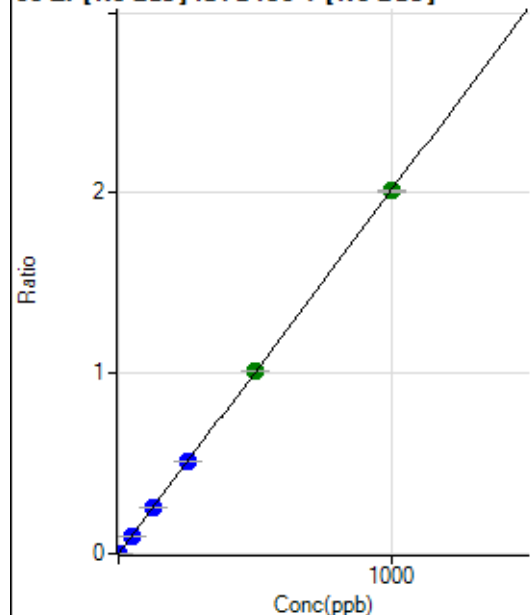
$$DL = 0.01178$$

$$BEC = 0.01823$$

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	711.17	0.0001	P	19.0
2	☐	0.100					
3	☐	1.000	0.834	17792.30	0.0018	P	1.6
4	☐	50.000	49.841	996488.18	0.1006	P	0.5
5	☐	125.000	126.652	2552763.27	0.2555	P	0.6
6	☐	250.000	255.704	5201023.90	0.5157	P	0.5
7	☐	500.000	500.921	10230180.26	1.0102	A	0.4
8	☐	1000.000	997.915	20326864.69	2.0124	A	0.2
9	☐			4826.01	0.0005	P	7.6

$$y = 0.0020 * x + 7.0210E-005$$

$$R = 1.0000$$

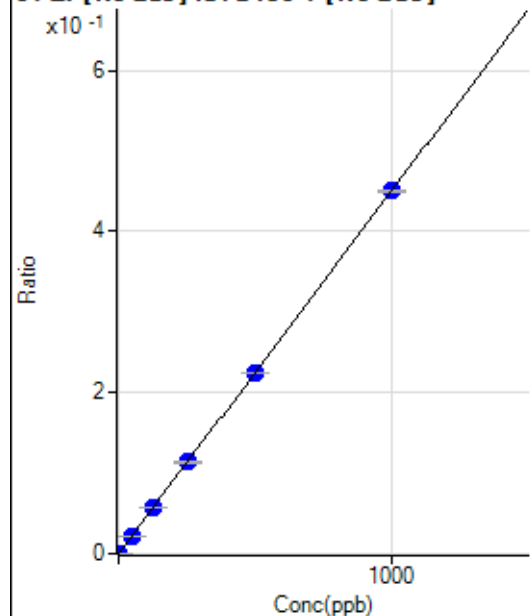
$$DL = 0.01979$$

$$BEC = 0.03482$$

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	150.01	0.0000	P	6.1
2	☐	0.100					
3	☐	1.000	0.801	3814.57	0.0004	P	1.9
4	☐	50.000	49.883	222721.30	0.0225	P	1.7
5	☐	125.000	125.526	565062.97	0.0565	P	0.2
6	☐	250.000	251.827	1143969.63	0.1134	P	0.1
7	☐	500.000	498.370	2273130.85	0.2245	P	0.7
8	☐	1000.000	1000.299	4550612.47	0.4505	P	0.7
9	☐			1227.88	0.0001	P	6.4

$$y = 4.5037E-004 * x + 1.4821E-005$$

$$R = 1.0000$$

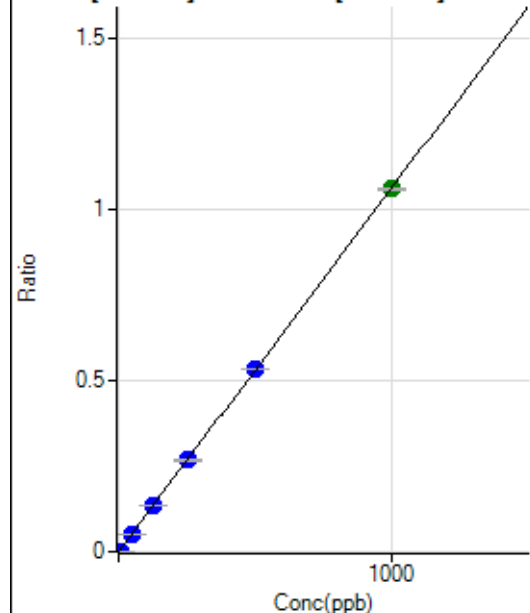
$$DL = 0.006017$$

$$BEC = 0.03291$$

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	247.24	0.0000	P	20.9
2	☐	0.500					
3	☐	5.000	1.906	20815.95	0.0020	P	0.8
4	☐	50.000	49.559	521524.52	0.0526	P	0.6
5	☐	125.000	125.223	1328703.18	0.1330	P	0.3
6	☐	250.000	251.735	2695575.08	0.2673	P	0.4
7	☐	500.000	502.815	5406186.67	0.5338	P	0.3
8	☐	1000.000	998.168	10704157.96	1.0597	A	0.8
9	☐			18187.19	0.0019	P	2.6

$$y = 0.0011 * x + 2.4433E-005$$

$$R = 1.0000$$

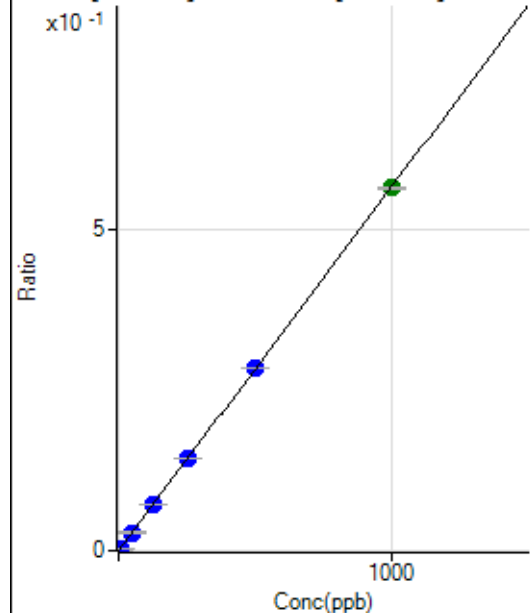
$$DL = 0.01444$$

$$BEC = 0.02301$$

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	58.34	0.0000	P	14.4
2	☐	0.500					
3	☐	5.000	4.438	25576.71	0.0025	P	3.6
4	☐	50.000	50.127	281066.99	0.0284	P	0.6
5	☐	125.000	125.826	711486.84	0.0712	P	0.6
6	☐	250.000	253.254	1445235.40	0.1433	P	0.6
7	☐	500.000	502.670	2880416.25	0.2844	P	0.3
8	☐	1000.000	997.745	5702455.16	0.5646	A	0.5
9	☐			27897.49	0.0029	P	1.7

$$y = 5.6582E-004 * x + 5.7636E-006$$

$$R = 1.0000$$

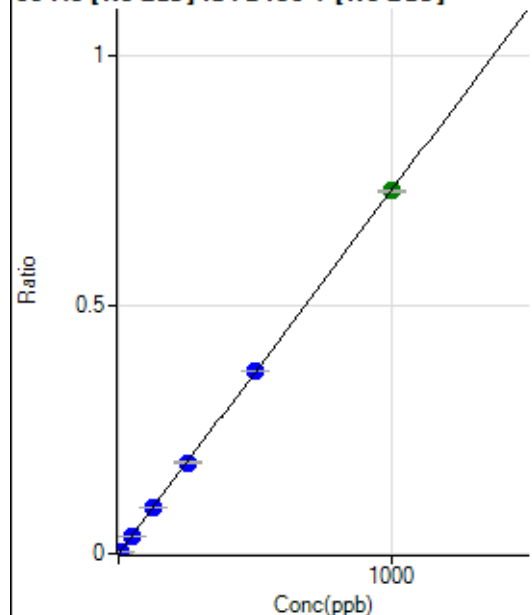
$$DL = 0.004404$$

$$BEC = 0.01019$$

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	88.89	0.0000	P	14.6
2	☐	0.500					
3	☐	5.000	3.745	27886.50	0.0027	P	1.5
4	☐	50.000	49.578	358867.69	0.0362	P	0.5
5	☐	125.000	125.644	917108.09	0.0918	P	0.3
6	☐	250.000	251.360	1851652.86	0.1836	P	0.7
7	☐	500.000	502.341	3715787.80	0.3669	P	0.4
8	☐	1000.000	998.436	7366140.01	0.7293	A	0.9
9	☐			35185.94	0.0037	P	2.1

$$y = 7.3039\text{E-}004 * x + 8.7837\text{E-}006$$

$$R = 1.0000$$

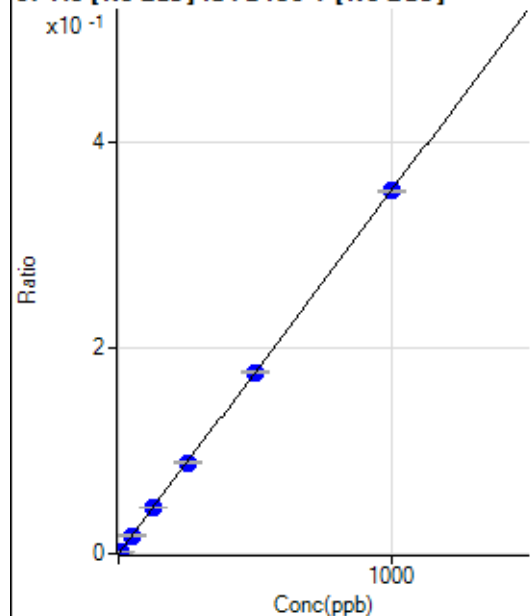
$$DL = 0.005282$$

$$BEC = 0.01203$$

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	86.12	0.0000	P	48.3
2	☐	0.500					
3	☐	5.000	4.357	15689.82	0.0015	P	3.0
4	☐	50.000	50.260	175570.47	0.0177	P	0.2
5	☐	125.000	125.341	441467.25	0.0442	P	0.5
6	☐	250.000	251.574	894188.23	0.0887	P	1.1
7	☐	500.000	500.316	1785597.78	0.1763	P	0.4
8	☐	1000.000	999.396	3557471.87	0.3522	P	0.4
9	☐			17795.17	0.0019	P	0.7

$$y = 3.5240\text{E-}004 * x + 8.4919\text{E-}006$$

$$R = 1.0000$$

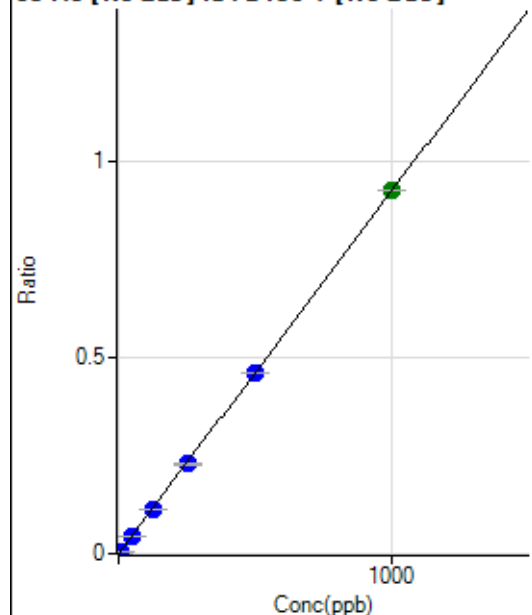
$$DL = 0.03493$$

$$BEC = 0.0241$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	91.67	0.0000	P	32.7
2	☐	0.500					
3	☐	5.000	4.354	41012.68	0.0040	P	0.6
4	☐	50.000	49.381	452606.20	0.0457	P	1.0
5	☐	125.000	124.210	1148157.76	0.1149	P	0.7
6	☐	250.000	247.465	2308531.71	0.2289	P	0.8
7	☐	500.000	498.935	4673640.99	0.4615	P	0.2
8	☐	1000.000	1001.299	9355059.06	0.9262	A	0.1
9	☐			46064.31	0.0048	P	0.7

$$y = 9.2495E-004 * x + 9.0553E-006$$

$$R = 1.0000$$

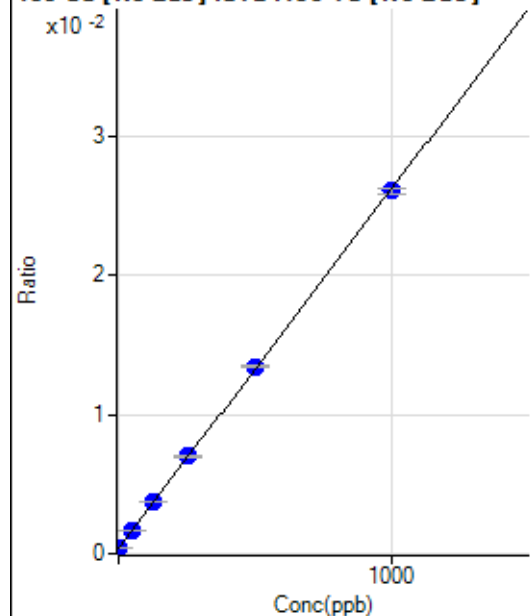
$$DL = 0.009598$$

$$BEC = 0.00979$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4845.50	0.0004	P	6.4
2	☐	0.100					
3	☐	1.000	0.903	5117.82	0.0004	P	9.1
4	☐	50.000	50.717	21764.91	0.0017	P	0.8
5	☐	125.000	130.019	48372.34	0.0037	P	1.4
6	☐	250.000	257.554	92059.44	0.0070	P	2.1
7	☐	500.000	506.017	176894.26	0.0134	P	0.6
8	☐	1000.000	994.440	341746.19	0.0261	P	1.3
9	☐			4642.62	0.0004	P	4.6

$$y = 2.5843E-005 * x + 3.6654E-004$$

$$R = 0.9999$$

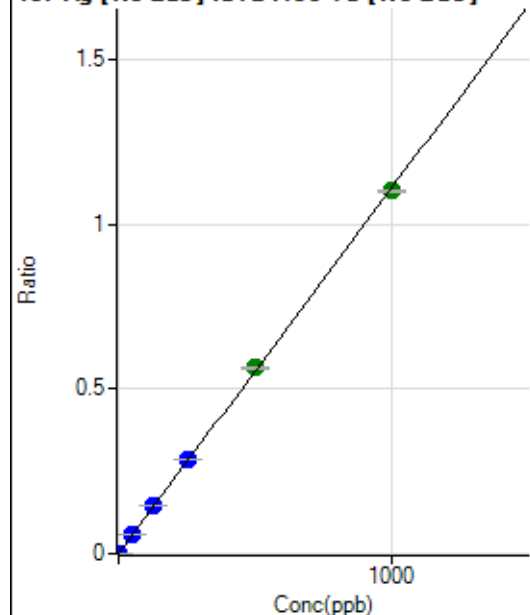
$$DL = 2.727$$

$$BEC = 14.18$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	183.35	0.0000	P	33.1
2	☐	0.100					
3	☐	1.000	1.226	18025.97	0.0014	P	2.1
4	☐	50.000	51.694	744415.76	0.0574	P	0.7
5	☐	125.000	129.295	1862038.60	0.1435	P	0.5
6	☐	250.000	258.098	3754021.70	0.2864	P	0.4
7	☐	500.000	509.259	7434407.55	0.5650	A	0.6
8	☐	1000.000	992.724	14440318.20	1.1014	A	0.4
9	☐			2628.13	0.0002	P	7.5

$$y = 0.0011 * x + 1.3879E-005$$

$$R = 0.9999$$

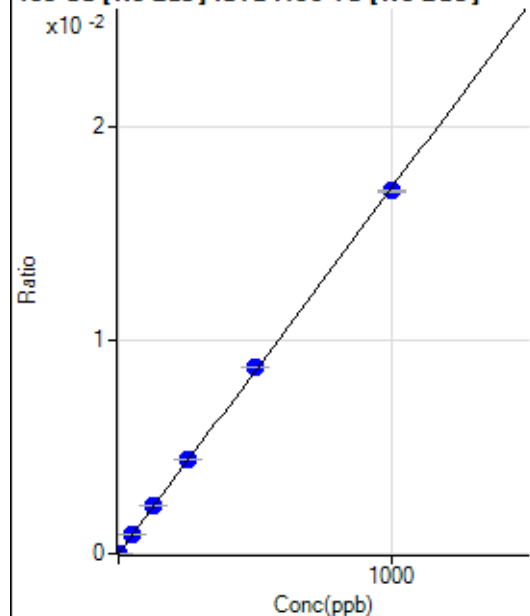
$$DL = 0.01243$$

$$BEC = 0.01251$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.33	0.0000	P	131.
2	☐	0.100					
3	☐	1.000	1.172	270.84	0.0000	P	5.4
4	☐	50.000	51.974	11534.08	0.0009	P	2.5
5	☐	125.000	131.624	29203.98	0.0022	P	1.3
6	☐	250.000	256.517	57477.35	0.0044	P	1.0
7	☐	500.000	509.386	114552.50	0.0087	P	0.5
8	☐	1000.000	992.751	222452.27	0.0170	P	0.4
9	☐			93.06	0.0000	P	9.9

$$y = 1.7089E-005 * x + 6.2424E-007$$

$$R = 0.9999$$

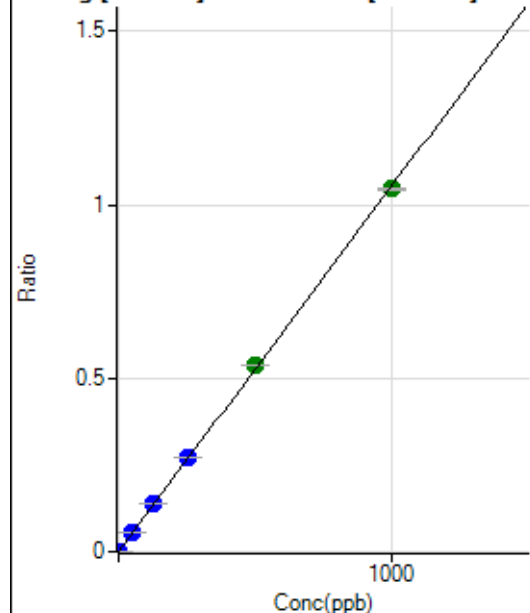
$$DL = 0.1445$$

$$BEC = 0.03653$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	100.01	0.0000	P	14.4
2	☐	0.100					
3	☐	1.000	1.220	16969.14	0.0013	P	1.3
4	☐	50.000	51.983	710688.34	0.0548	P	0.5
5	☐	125.000	130.216	1780485.95	0.1372	P	0.4
6	☐	250.000	258.900	3575366.40	0.2727	P	0.7
7	☐	500.000	508.294	7045408.31	0.5354	A	0.1
8	☐	1000.000	992.877	13713031.73	1.0459	A	0.5
9	☐			2225.28	0.0002	P	3.9

$$y = 0.0011 * x + 7.5621E-006$$

$$R = 0.9999$$

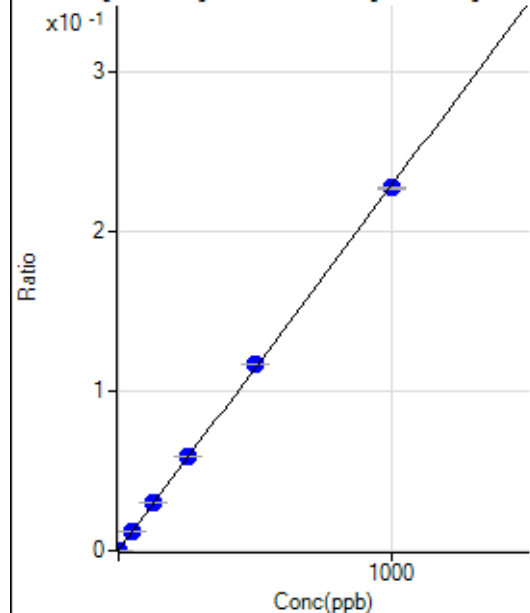
$$DL = 0.003091$$

$$BEC = 0.007179$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3401.29	0.0003	P	6.5
2	☐	0.100					
3	☐	1.000	0.940	6197.38	0.0005	P	5.0
4	☐	50.000	51.508	156172.58	0.0120	P	0.9
5	☐	125.000	130.652	391084.45	0.0301	P	0.4
6	☐	250.000	257.743	775946.37	0.0592	P	0.7
7	☐	500.000	507.881	1531395.33	0.1164	P	0.0
8	☐	1000.000	993.342	2981256.99	0.2274	P	0.6
9	☐			4026.41	0.0003	P	4.3

$$y = 2.2865E-004 * x + 2.5730E-004$$

$$R = 0.9999$$

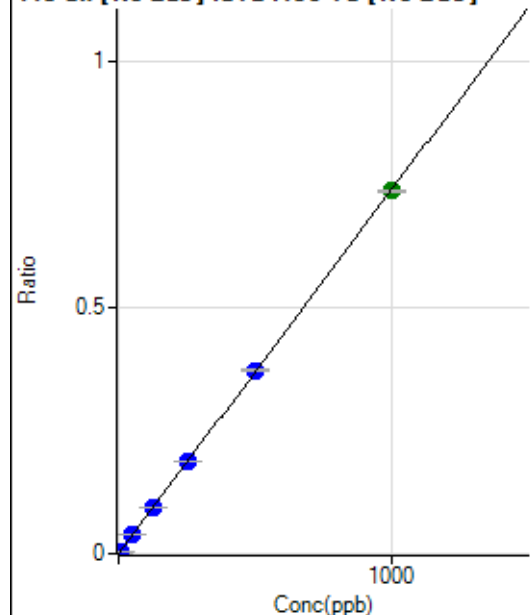
$$DL = 0.2179$$

$$BEC = 1.125$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1319.57	0.0001	P	7.0
2	☐	0.500					
3	☐	5.000	4.436	44279.25	0.0034	P	1.9
4	☐	50.000	50.813	488146.54	0.0376	P	0.5
5	☐	125.000	127.217	1220428.11	0.0940	P	0.6
6	☐	250.000	252.995	2450063.60	0.1869	P	0.7
7	☐	500.000	504.053	4898196.77	0.3722	P	0.5
8	☐	1000.000	996.910	9651464.80	0.7361	A	0.7
9	☐			9300.68	0.0008	P	1.7

$$y = 7.3831\text{E-}004 * x + 9.9833\text{E-}005$$

$$R = 1.0000$$

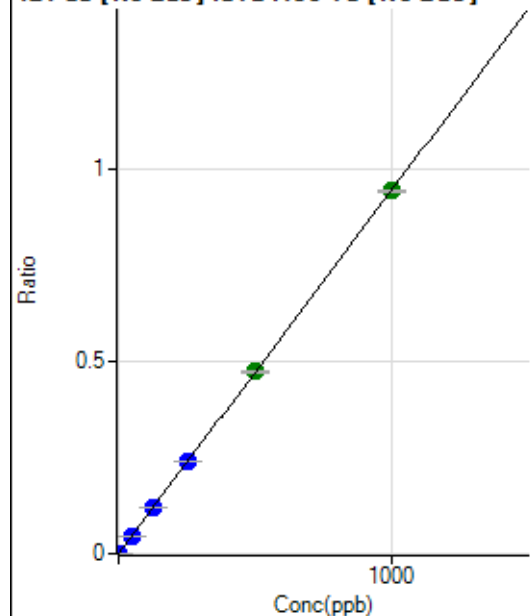
$$DL = 0.02836$$

$$BEC = 0.1352$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.45	0.0000	P	41.3
2	☐	0.200					
3	☐	2.000	1.821	22699.61	0.0017	P	2.6
4	☐	50.000	49.067	603044.70	0.0465	P	0.2
5	☐	125.000	125.487	1542496.98	0.1188	P	0.2
6	☐	250.000	253.536	3147553.78	0.2401	P	0.9
7	☐	500.000	501.037	6243196.36	0.4745	A	0.8
8	☐	1000.000	998.583	12398338.30	0.9456	A	0.5
9	☐			43616.05	0.0036	P	4.0

$$y = 9.4697\text{E-}004 * x + 5.2413\text{E-}006$$

$$R = 1.0000$$

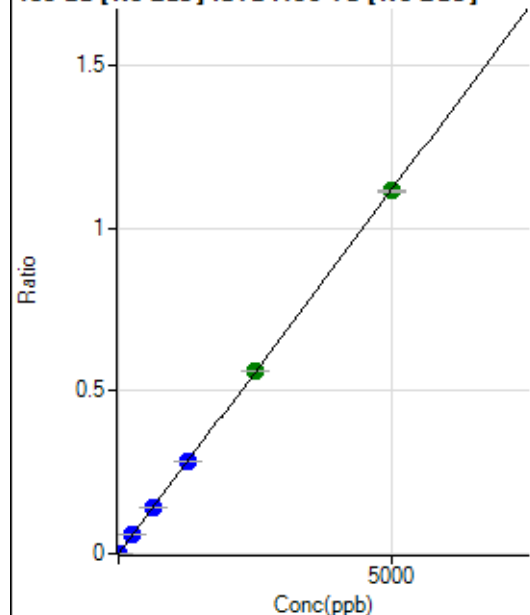
$$DL = 0.006852$$

$$BEC = 0.005535$$

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	102.78	0.0000	P	9.3
2	☐	1.000					
3	☐	10.000	8.822	25980.77	0.0020	P	1.2
4	☐	250.000	251.999	731221.55	0.0563	P	0.2
5	☐	625.000	634.408	1841075.13	0.1418	P	0.8
6	☐	1250.000	1275.616	3738862.45	0.2852	P	0.6
7	☐	2500.000	2508.353	7379242.36	0.5608	A	0.4
8	☐	5000.000	4988.146	14621628.97	1.1152	A	0.7
9	☐			6221.10	0.0005	P	6.3

$$y = 2.2357\text{E-}004 * x + 7.7724\text{E-}006$$

$$R = 1.0000$$

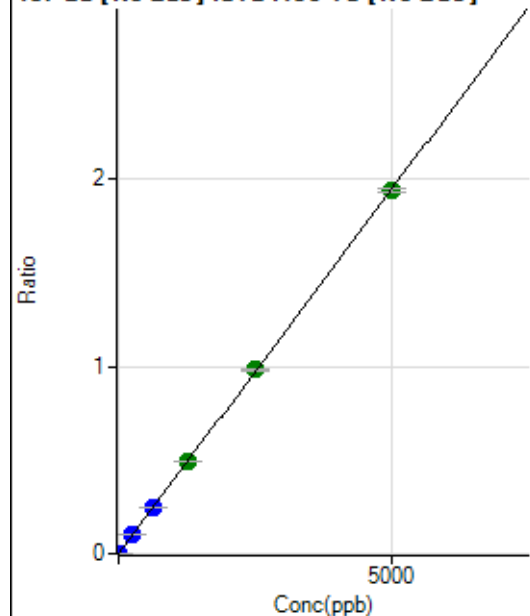
$$DL = 0.009701$$

$$BEC = 0.03476$$

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	161.12	0.0000	P	21.9
2	☐	1.000					
3	☐	10.000	8.996	46018.93	0.0035	P	1.5
4	☐	250.000	252.469	1272915.08	0.0981	P	0.1
5	☐	625.000	641.178	3233174.55	0.2491	P	0.8
6	☐	1250.000	1265.437	6444738.21	0.4916	A	1.0
7	☐	2500.000	2525.334	12909172.51	0.9811	A	0.8
8	☐	5000.000	4981.330	25371622.79	1.9352	A	0.9
9	☐			10896.43	0.0009	P	4.7

$$y = 3.8848\text{E-}004 * x + 1.2192\text{E-}005$$

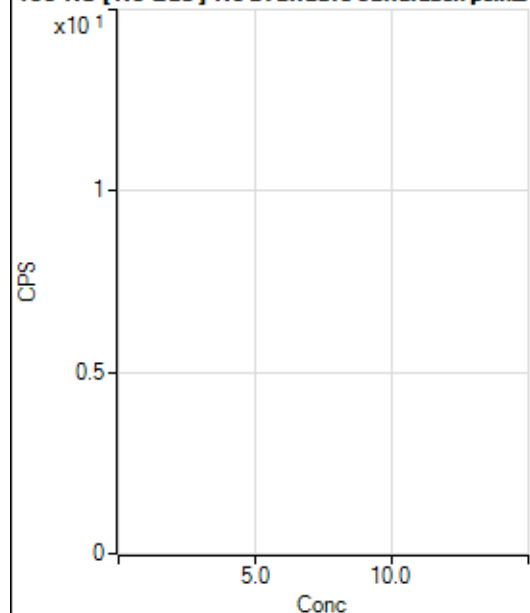
$$R = 1.0000$$

$$DL = 0.02061$$

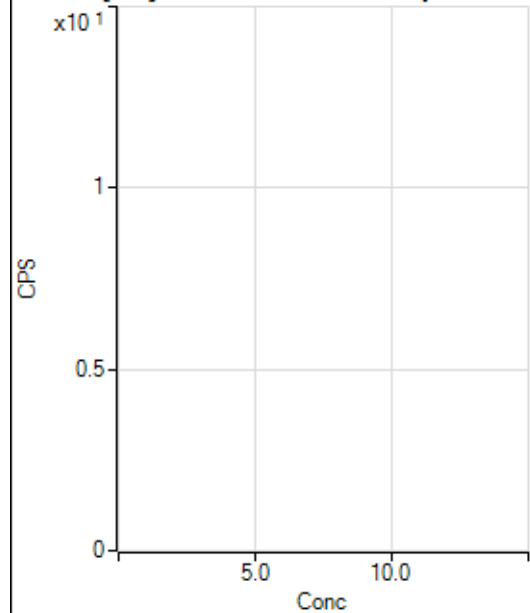
$$BEC = 0.03138$$

Weight: <None>

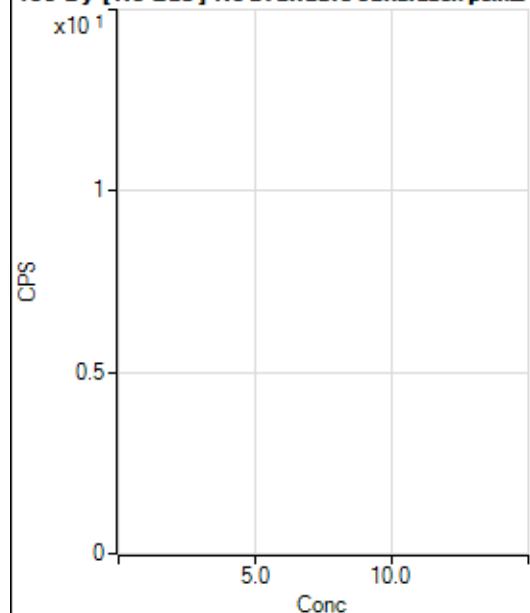
Min Conc: 0

150 Nd [No Gas] No available calibration points

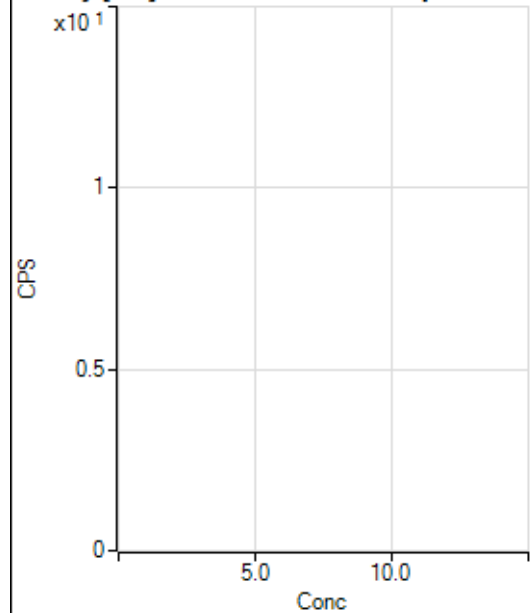
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.
2	☐						
3	☐			6.67		P	100.
4	☐			73.34		P	39.6
5	☐			177.79		P	20.7
6	☐			331.13		P	6.5
7	☐			580.04		P	13.9
8	☐			1200.10		P	2.5
9	☐			133.34		P	17.3

150 Nd [He] No available calibration points

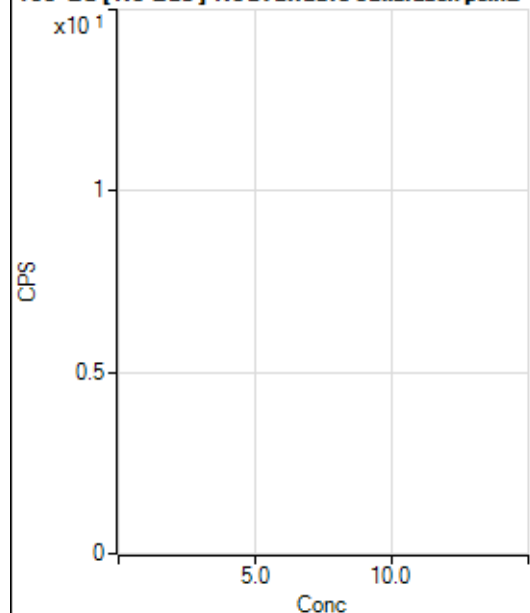
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.
4	☐			4.45		P	86.6
5	☐			13.33		P	25.0
6	☐			33.33		P	43.6
7	☐			66.67		P	17.3
8	☐			107.78		P	6.4
9	☐			62.22		P	43.6

156 Dy [No Gas] No available calibration points

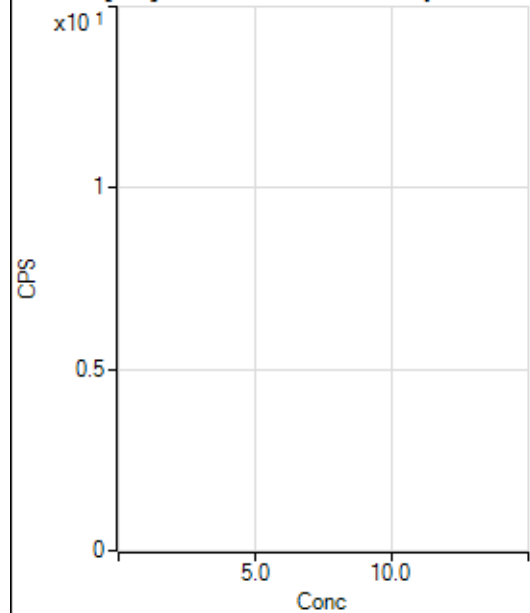
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	25.0
2	☐						
3	☐			27.78		P	69.3
4	☐			47.22		P	27.0
5	☐			61.12		P	34.3
6	☐			88.89		P	23.6
7	☐			191.68		P	8.7
8	☐			302.79		P	17.9
9	☐			208.34		P	28.0

156 Dy [He] No available calibration points

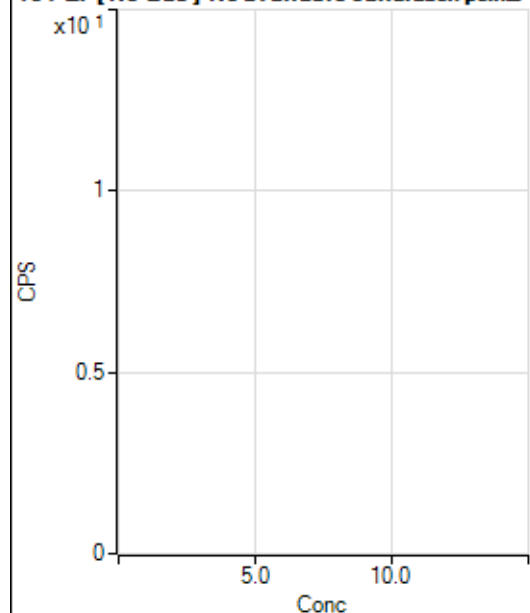
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.
2	☐						
3	☐			4.44		P	43.4
4	☐			8.89		P	43.3
5	☐			13.33		P	43.3
6	☐			34.44		P	40.3
7	☐			70.00		P	8.3
8	☐			117.78		P	14.0
9	☐			84.45		P	18.7

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

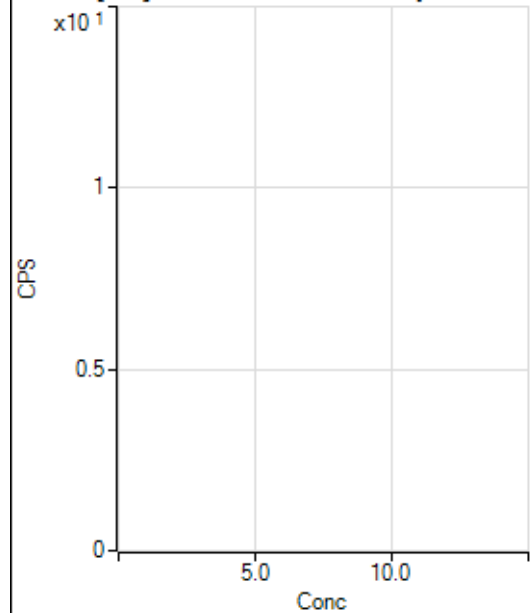
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			166.68		P	36.1
2	☐						
3	☐			138.89		P	29.6
4	☐			161.12		P	13.0
5	☐			138.90		P	27.1
6	☐			158.34		P	27.9
7	☐			183.34		P	12.0
8	☐			272.24		P	15.4
9	☐			238.90		P	19.8

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			100.00		P	13.3
2	☐						
3	☐			83.34		P	40.0
4	☐			90.00		P	14.8
5	☐			81.11		P	20.3
6	☐			102.22		P	15.4
7	☐			125.56		P	17.7
8	☐			140.00		P	17.2
9	☐			148.89		P	22.1

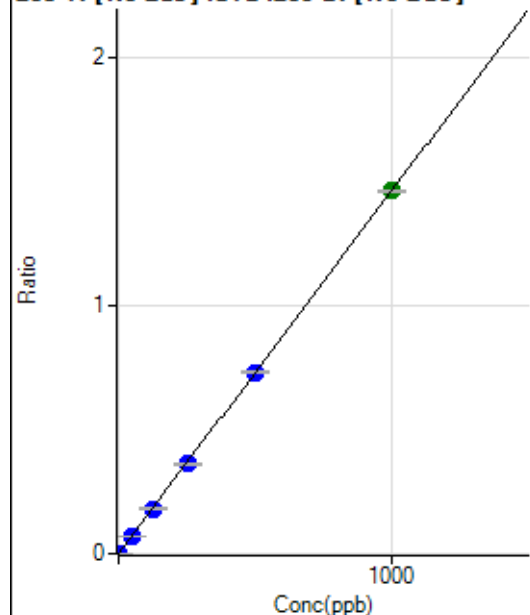
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			52.78		P	50.8
2	☐						
3	☐			77.79		P	22.3
4	☐			41.67		P	34.6
5	☐			75.00		P	40.1
6	☐			38.89		P	32.7
7	☐			66.67		P	21.6
8	☐			80.56		P	6.0
9	☐			88.89		P	28.6

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			21.11		P	18.2
2	☐						
3	☐			23.33		P	51.5
4	☐			23.33		P	28.6
5	☐			23.33		P	14.3
6	☐			32.22		P	15.8
7	☐			28.89		P	13.3
8	☐			18.89		P	20.4
9	☐			46.67		P	21.4

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	250.01	0.0000	P	31.1
2	☐	0.100					
3	☐	1.000	0.885	11358.03	0.0013	P	3.3
4	☐	50.000	48.713	602630.26	0.0711	P	0.7
5	☐	125.000	124.164	1528514.99	0.1812	P	0.9
6	☐	250.000	246.956	3083113.09	0.3603	P	0.4
7	☐	500.000	500.803	6127022.66	0.7307	P	0.8
8	☐	1000.000	1000.528	12005839.59	1.4597	A	0.3
9	☐			5832.10	0.0008	P	2.4

$$y = 0.0015 * x + 2.8615E-005$$

$$R = 1.0000$$

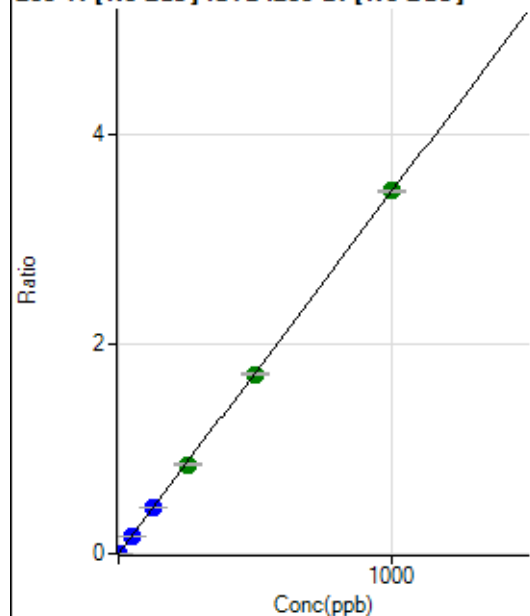
$$DL = 0.0183$$

$$BEC = 0.01961$$

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	577.82	0.0001	P	14.6
2	☐	0.100					
3	☐	1.000	0.902	27351.28	0.0032	P	0.3
4	☐	50.000	49.617	1452325.21	0.1713	P	1.1
5	☐	125.000	126.483	3684111.32	0.4367	P	1.0
6	☐	250.000	247.056	7297935.58	0.8529	A	0.3
7	☐	500.000	496.052	14359507.61	1.7124	A	1.1
8	☐	1000.000	1002.544	28464535.36	3.4609	A	0.7
9	☐			13924.56	0.0019	P	3.6

$$y = 0.0035 * x + 6.6043E-005$$

$$R = 1.0000$$

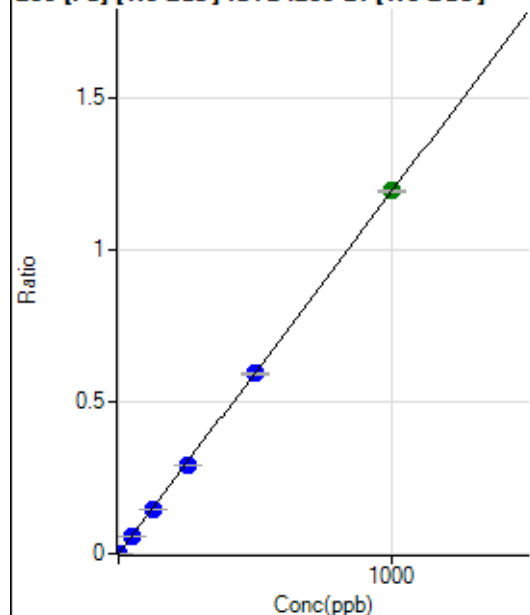
$$DL = 0.008408$$

$$BEC = 0.01913$$

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	1420.49	0.0002	P	1.9
2	☐	0.100					
3	☐	1.000	0.974	11356.97	0.0013	P	1.6
4	☐	50.000	48.858	493654.51	0.0582	P	1.4
5	☐	125.000	123.810	1242978.08	0.1473	P	1.2
6	☐	250.000	245.226	2495617.36	0.2917	P	0.1
7	☐	500.000	496.982	4955132.69	0.5909	P	1.0
8	☐	1000.000	1002.909	9806396.86	1.1923	A	0.5
9	☐			20206.53	0.0028	P	1.0

$$y = 0.0012 * x + 1.6242E-004$$

$$R = 1.0000$$

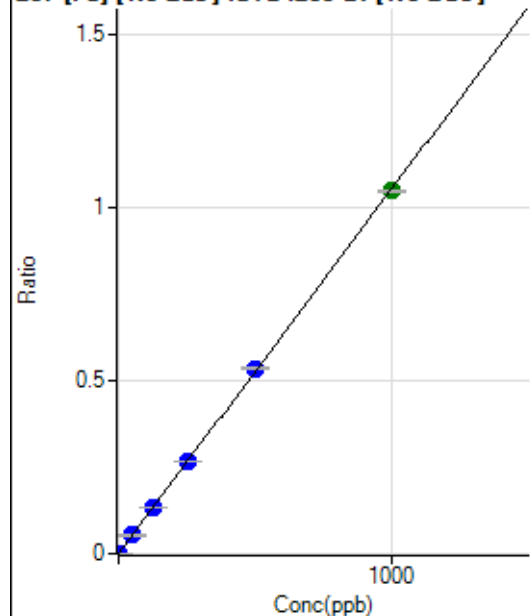
$$DL = 0.007584$$

$$BEC = 0.1366$$

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	1248.24	0.0001	P	5.9
2	☐	0.100					
3	☐	1.000	1.039	10636.03	0.0012	P	0.8
4	☐	50.000	50.053	447686.44	0.0528	P	1.2
5	☐	125.000	126.255	1122139.33	0.1330	P	0.7
6	☐	250.000	251.336	2264387.09	0.2646	P	0.2
7	☐	500.000	508.141	4485274.29	0.5349	P	0.7
8	☐	1000.000	995.436	8616857.37	1.0477	A	0.4
9	☐			16989.05	0.0024	P	0.5

$$y = 0.0011 * x + 1.4272E-004$$

$$R = 0.9999$$

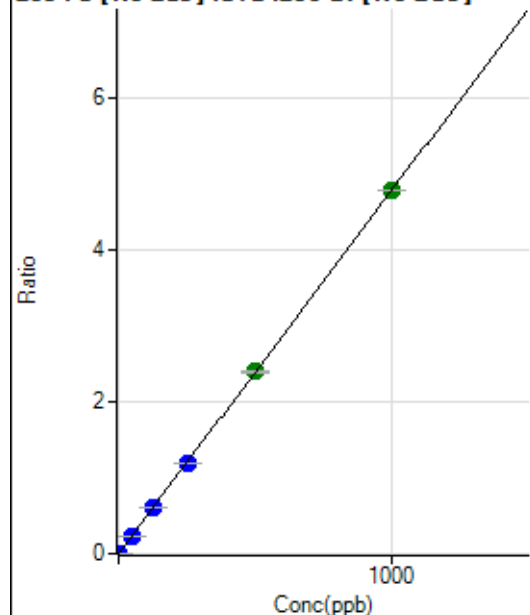
$$DL = 0.0242$$

$$BEC = 0.1356$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	5624.70	0.0006	P	0.8
2	☐	0.100					
3	☐	1.000	1.020	47468.02	0.0055	P	1.1
4	☐	50.000	49.636	2014636.43	0.2377	P	0.9
5	☐	125.000	125.538	5063245.97	0.6001	P	0.7
6	☐	250.000	250.622	10246309.89	1.1975	P	0.4
7	☐	500.000	500.786	20059149.00	2.3921	A	0.9
8	☐	1000.000	999.403	39258388.50	4.7733	A	0.1
9	☐			79448.19	0.0110	P	0.6

$$y = 0.0048 * x + 6.4318E-004$$

$$R = 1.0000$$

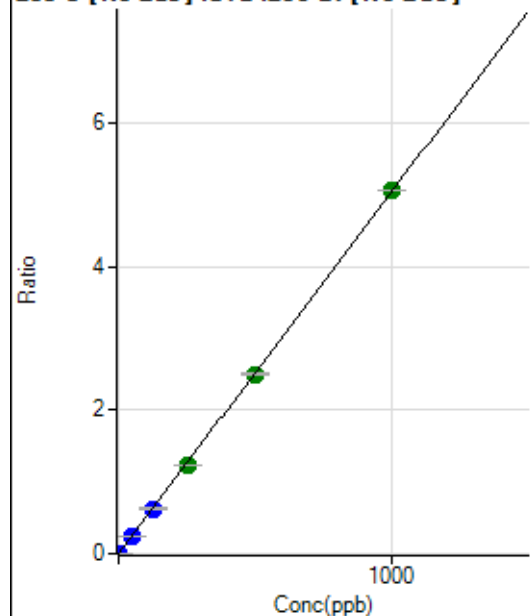
$$DL = 0.003226$$

$$BEC = 0.1347$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	191.68	0.0000	P	7.9
2	☐	0.100					
3	☐	1.000	0.876	38229.22	0.0044	P	0.8
4	☐	50.000	48.690	2082130.80	0.2456	P	0.1
5	☐	125.000	124.958	5318294.56	0.6304	P	0.5
6	☐	250.000	243.870	10526675.93	1.2302	A	0.4
7	☐	500.000	496.581	21006157.94	2.5051	A	0.6
8	☐	1000.000	1003.313	41627387.73	5.0613	A	0.1
9	☐			6165.61	0.0009	P	1.1

$$y = 0.0050 * x + 2.1909E-005$$

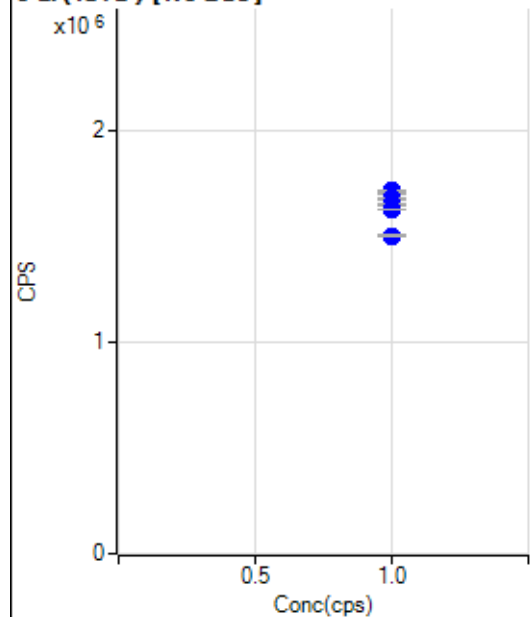
$$R = 1.0000$$

$$DL = 0.001033$$

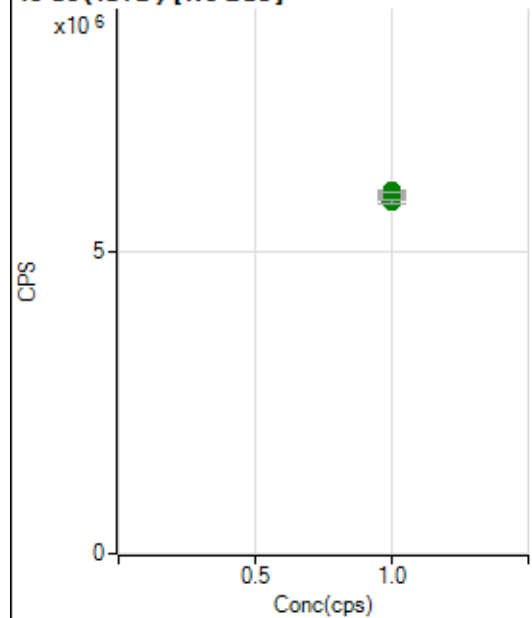
$$BEC = 0.004343$$

Weight: <None>

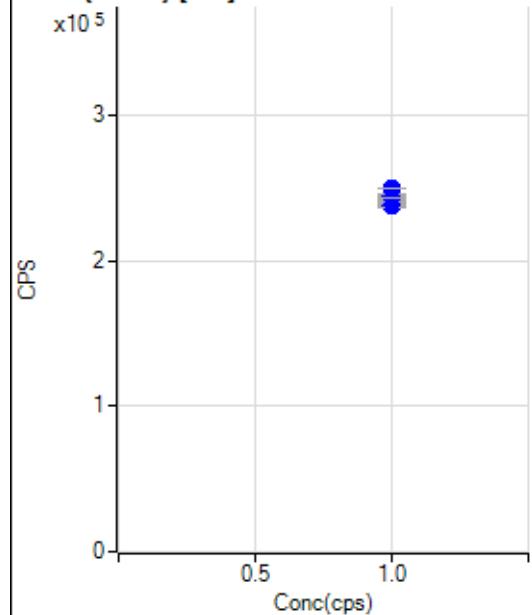
Min Conc: 0

6 Li (ISTD) [No Gas]

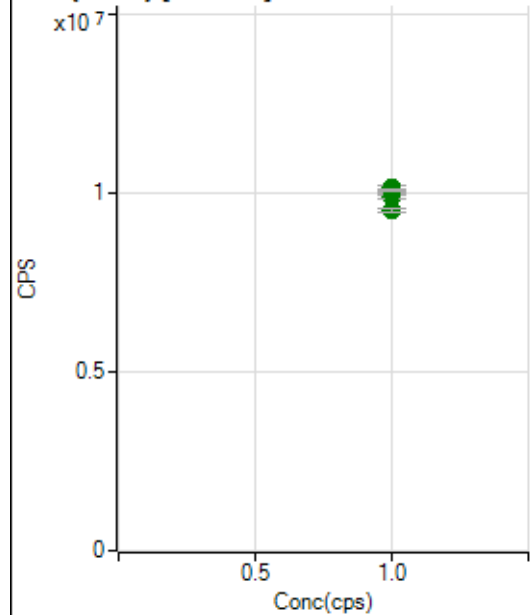
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1707406.97		P	0.5
2	☐	1.000					
3	☐	1.000		1718866.66		P	0.5
4	☐	1.000		1685223.39		P	0.5
5	☐	1.000		1675196.10		P	0.1
6	☐	1.000		1685999.89		P	0.4
7	☐	1.000		1655472.74		P	0.4
8	☐	1.000		1628221.18		P	0.2
9	☐	1.000		1504372.86		P	0.7

45 Sc (ISTD) [No Gas]

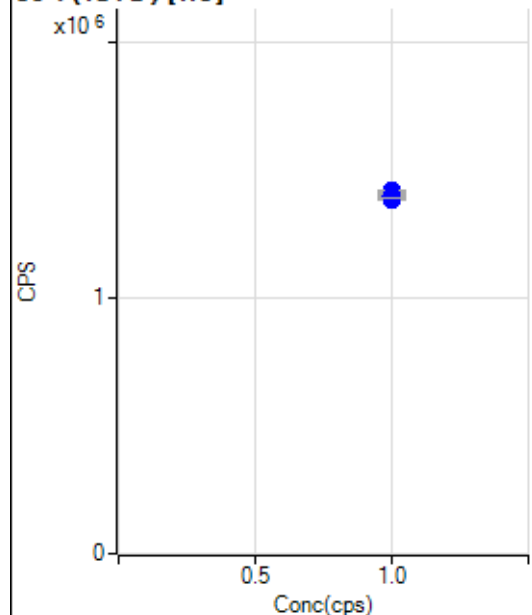
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5990041.97		A	0.5
2	☐	1.000					
3	☐	1.000		5999373.79		A	0.7
4	☐	1.000		5883383.90		A	1.3
5	☐	1.000		5883116.71		A	0.2
6	☐	1.000		5939647.96		A	0.4
7	☐	1.000		5933098.87		A	0.4
8	☐	1.000		5976543.58		A	0.3
9	☐	1.000		5817174.61		A	0.9

45 Sc (ISTD) [He]

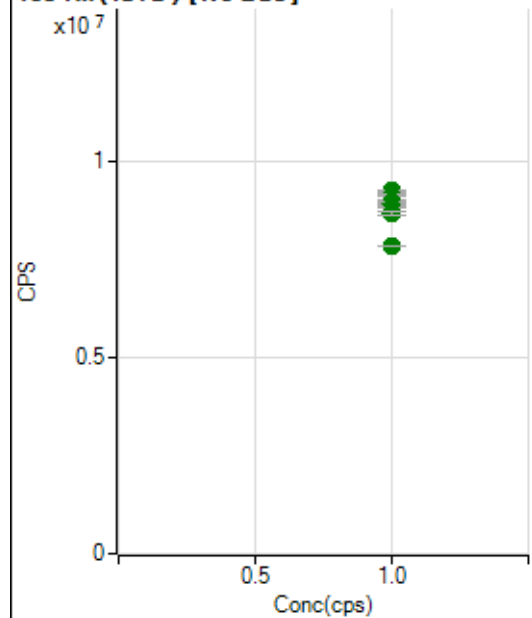
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		238311.00		P	0.4
2	☐	1.000					
3	☐	1.000		241608.50		P	0.2
4	☐	1.000		244149.20		P	0.8
5	☐	1.000		237944.58		P	0.9
6	☐	1.000		240642.93		P	0.2
7	☐	1.000		244767.89		P	0.3
8	☐	1.000		243890.95		P	1.0
9	☐	1.000		249227.13		P	0.1

89 Y (ISTD) [No Gas]

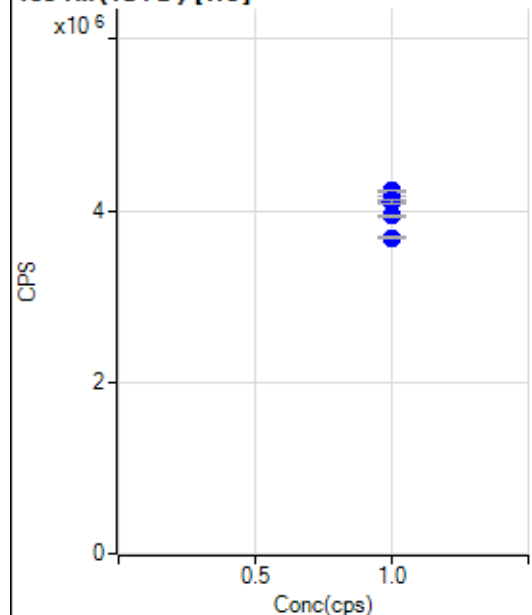
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10123302.14		A	0.5
2	☐	1.000					
3	☐	1.000		10161149.85		A	1.2
4	☐	1.000		9908033.74		A	1.1
5	☐	1.000		9992717.63		A	0.4
6	☐	1.000		10085265.06		A	0.1
7	☐	1.000		10127062.28		A	0.4
8	☐	1.000		10100880.89		A	0.1
9	☐	1.000		9549937.15		A	1.1

89 Y(ISTD) [He]

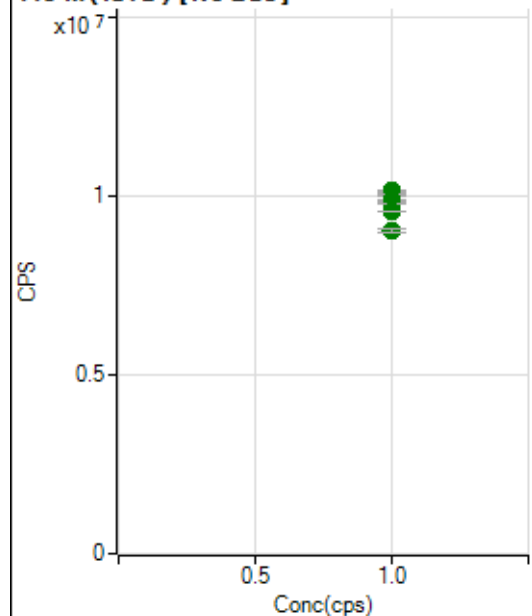
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1385070.83		P	0.2
2	☐	1.000					
3	☐	1.000		1404572.25		P	0.1
4	☐	1.000		1418115.76		P	0.2
5	☐	1.000		1390040.15		P	0.1
6	☐	1.000		1395953.99		P	0.2
7	☐	1.000		1417224.75		P	0.6
8	☐	1.000		1395637.01		P	1.4
9	☐	1.000		1391479.30		P	0.4

103 Rh(ISTD) [No Gas]

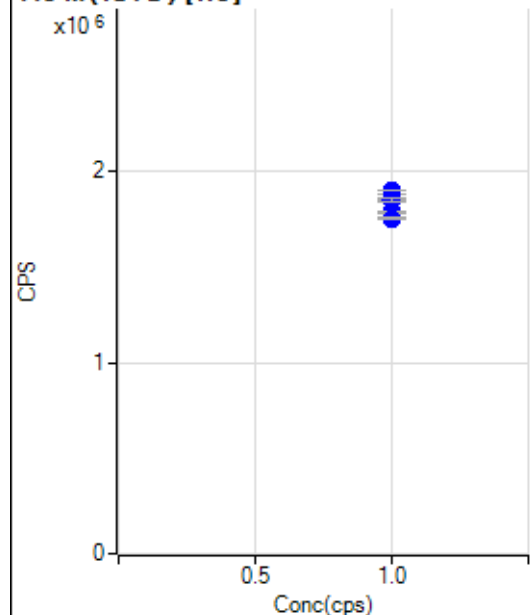
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9268915.22		A	0.3
2	☐	1.000					
3	☐	1.000		9158413.66		A	0.2
4	☐	1.000		9007015.57		A	0.5
5	☐	1.000		8963286.05		A	0.4
6	☐	1.000		8949869.91		A	1.0
7	☐	1.000		8832067.39		A	0.3
8	☐	1.000		8701266.08		A	0.7
9	☐	1.000		7853589.06		A	0.2

103 Rh (ISTD) [He]

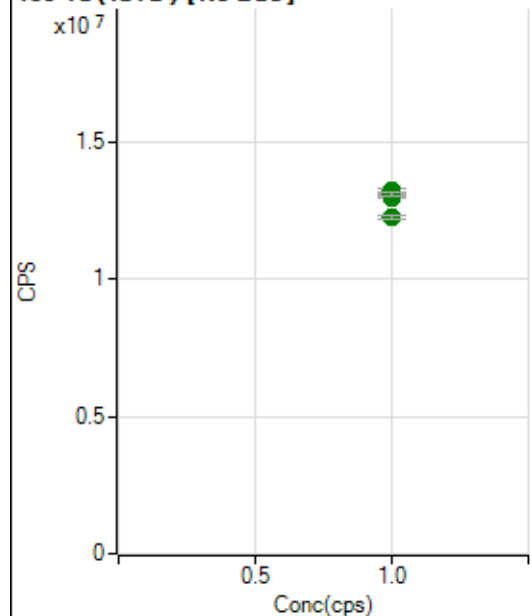
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4166527.06		P	0.3
2	☐	1.000					
3	☐	1.000		4231565.77		P	0.3
4	☐	1.000		4230240.53		P	0.5
5	☐	1.000		4124051.36		P	0.0
6	☐	1.000		4096726.12		P	0.5
7	☐	1.000		4097532.65		P	0.9
8	☐	1.000		3943279.07		P	0.8
9	☐	1.000		3685655.99		P	0.4

115 In (ISTD) [No Gas]

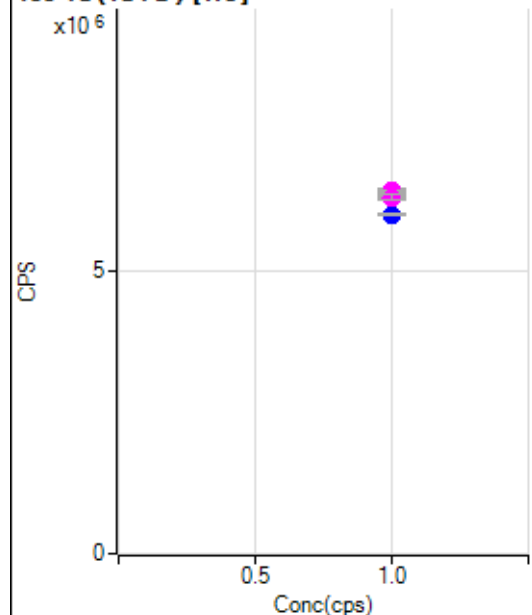
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10154107.62		A	0.6
2	☐	1.000					
3	☐	1.000		10051669.84		A	0.4
4	☐	1.000		9833274.81		A	0.5
5	☐	1.000		9913285.85		A	0.2
6	☐	1.000		9856382.21		A	0.5
7	☐	1.000		9785546.85		A	0.1
8	☐	1.000		9570167.20		A	0.3
9	☐	1.000		9051409.97		A	1.0

115 In (ISTD) [He]

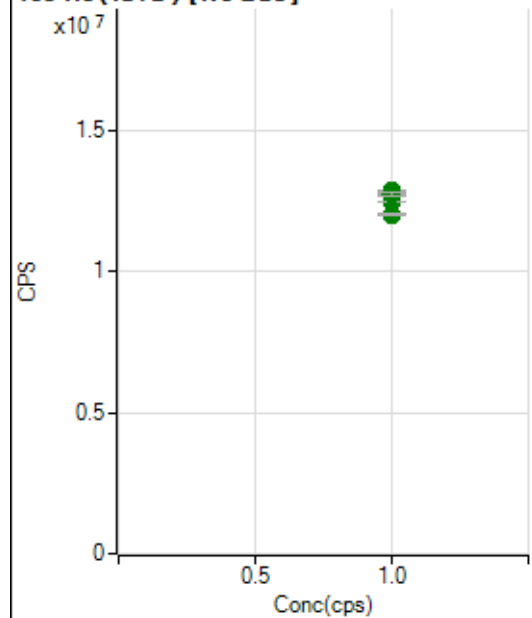
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1857314.11		P	0.7
2	☐	1.000					
3	☐	1.000		1880153.62		P	0.1
4	☐	1.000		1896362.05		P	0.1
5	☐	1.000		1847423.41		P	0.2
6	☐	1.000		1846094.77		P	0.6
7	☐	1.000		1847074.34		P	0.8
8	☐	1.000		1786157.75		P	0.6
9	☐	1.000		1752517.61		P	0.2

159 Tb (ISTD) [No Gas]

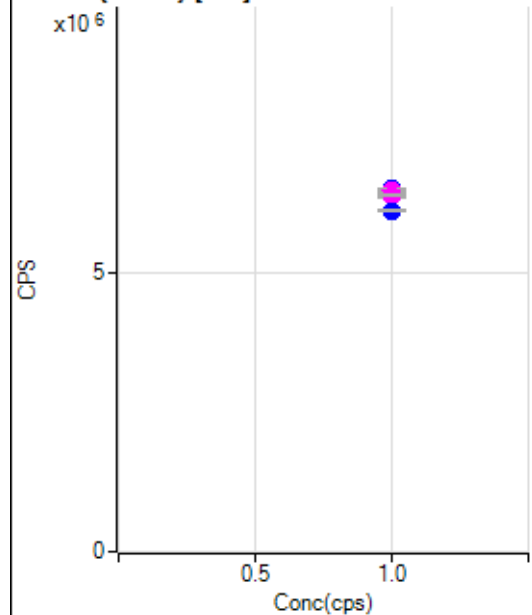
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		13224036.88		A	1.1
2	☐	1.000					
3	☐	1.000		13122107.58		A	0.8
4	☐	1.000		12976894.53		A	0.4
5	☐	1.000		12979926.61		A	0.5
6	☐	1.000		13109898.00		A	0.5
7	☐	1.000		13158359.52		A	0.2
8	☐	1.000		13111508.41		A	0.7
9	☐	1.000		12273870.51		A	0.9

159 Tb (ISTD) [He]

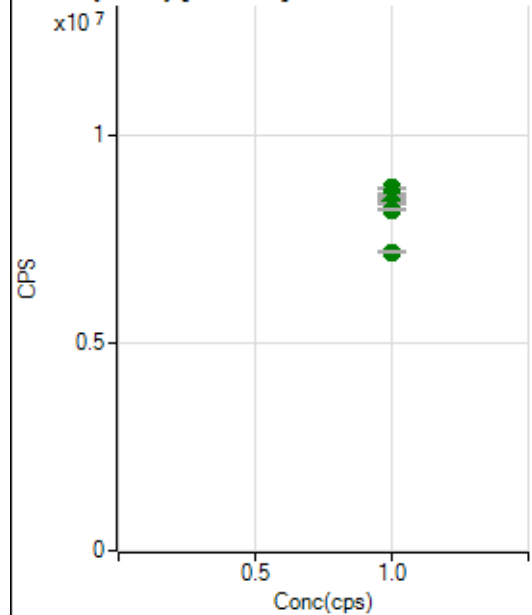
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6300679.28		P	0.4
2	☐	1.000					
3	☐	1.000		6394179.56		M	1.4
4	☐	1.000		6352320.53		M	1.8
5	☐	1.000		6367037.61		P	0.2
6	☐	1.000		6387297.68		M	1.0
7	☐	1.000		6405246.15		M	0.6
8	☐	1.000		6282781.99		M	1.6
9	☐	1.000		5991276.92		P	0.8

165 Ho (ISTD) [No Gas]

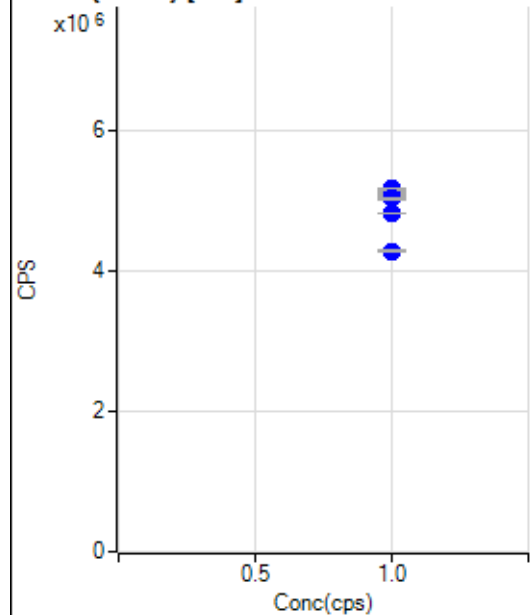
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12860408.28		A	0.1
2	☐	1.000					
3	☐	1.000		12803532.75		A	0.4
4	☐	1.000		12469431.09		A	0.4
5	☐	1.000		12762008.97		A	0.2
6	☐	1.000		12842130.50		A	0.9
7	☐	1.000		12798210.70		A	0.4
8	☐	1.000		12743285.61		A	0.6
9	☐	1.000		12026133.78		A	0.3

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6372223.24		P	0.3
2	☐	1.000					
3	☐	1.000		6515747.89		P	0.2
4	☐	1.000		6459484.77		M	1.8
5	☐	1.000		6481644.83		P	0.2
6	☐	1.000		6455876.22		M	1.5
7	☐	1.000		6492866.15		M	0.8
8	☐	1.000		6396558.59		M	0.6
9	☐	1.000		6128884.01		P	0.1

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8745343.06		A	0.8
2	☐	1.000					
3	☐	1.000		8605655.64		A	0.4
4	☐	1.000		8476287.72		A	0.7
5	☐	1.000		8436926.89		A	0.8
6	☐	1.000		8556651.54		A	0.8
7	☐	1.000		8385677.72		A	0.5
8	☐	1.000		8224647.93		A	0.2
9	☐	1.000		7197742.46		A	0.3

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5109740.37		P	0.5
2	☐	1.000					
3	☐	1.000		5112827.56		P	0.1
4	☐	1.000		5170088.67		P	0.3
5	☐	1.000		5054950.51		P	0.3
6	☐	1.000		5040377.63		P	0.5
7	☐	1.000		5032864.75		P	0.7
8	☐	1.000		4820617.50		P	0.4
9	☐	1.000		4288374.00		P	0.5

US EPA Tune Check Sample Report

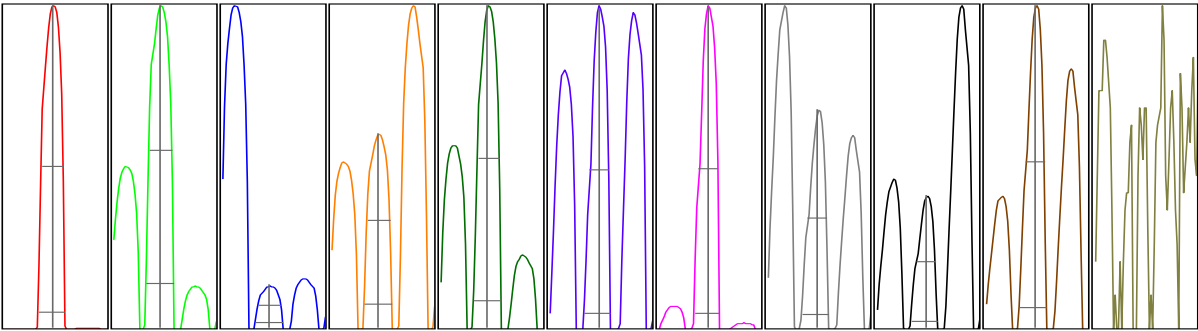
Batch Folder D:\ICP-MS Data\P7061217-MS .b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	9335	1.11	5.00	
24	137489	1.09	5.00	
25	18497	1.12	5.00	
26	21737	1.18	5.00	
59	95539	1.07	5.00	
113	13573	0.96	5.00	
115	185467	1.17	5.00	
206	37119	1.06	5.00	
207	33282	1.05	5.00	
208	80319	1.50	5.00	
220	0	30.01		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	9153	9402	9375	9351	9393
24	135033	138676	137874	137241	138624
25	18156	18667	18502	18495	18663
26	21319	21938	21812	21682	21934
59	93796	96358	95580	95817	96140
113	13369	13719	13578	13555	13644
115	181904	187023	186586	184931	186891
206	36431	37390	37317	37168	37291
207	32733	33570	33200	33309	33598
208	78433	81015	80805	79870	81472
220	1	1	0	0	1

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	15511	8.95	8.9 - 9.1		0.783	0.900	
24	215219	23.90	23.9 - 24.1		0.803	0.900	
25	28759	24.90	24.9 - 25.1		0.796	0.900	
26	33682	25.90	25.9 - 26.1		0.805	0.900	
59	157608	58.90	58.9 - 59.1		0.803	0.900	
113	25075	113.00	112.9 - 113.1		0.766	0.900	
115	341240	115.00	114.9 - 115.1		0.737	0.900	
206	70766	206.00	205.9 - 206.1		0.778	0.900	
207	62460	207.00	206.9 - 207.1		0.777	0.900	
208	152188	208.00	207.9 - 208.1		0.790	0.900	
220			-				

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.6	V	Deflect	13.2	V
Extract 2	-165.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-80	V	Cell Exit	-50	V			

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	22886	0.95	
89	6103	1.11	
205	33407	0.83	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	22720	22715	22750	23155	23092
89	6061	6044	6056	6171	6182
205	33363	33182	33140	33823	33527

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.4	V	Deflect	1.8	V
Extract 2	-190.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-90	V	Cell Exit	-60	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	Yes		OctP Bias	-18.0	V	Energy Discrimination		5.0 V
He Flow	4.1	mL/min	OctP RF	190	V			

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 11:56:37	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.05	-0.37	0.32	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.02	0.00	-0.02	0.00	N/A	ppb
Barium	135-1	0.00	0.00	0.00	0.00	N/A	ppb
Barium	137-1	-0.01	0.01	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.18	-0.08	0.00	N/A	ppb
Boron	11-1	-0.01	-0.02	0.03	0.00	N/A	ppb
Cadmium	111-1	-0.04	-0.05	0.08	0.00	N/A	ppb
Cadmium	106-1	-0.42	-0.62	1.04	0.00	N/A	ppb
Cadmium	108-1	0.05	-0.02	-0.04	0.00	N/A	ppb
Calcium	43-1	-2.44	-0.37	2.81	0.00	N/A	ppb
Calcium	44-1	-0.30	-1.10	1.40	0.00	N/A	ppb
Chromium	52-2	0.00	0.01	-0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.02	-0.02	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.12	0.06	0.06	0.00	N/A	ppb
Iron	57-2	0.58	-0.28	-0.30	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.00	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						%
Magnesium	24-2	-0.28	0.25	0.02	0.00	N/A	ppb
Manganese	55-2	-0.01	0.00	0.01	0.00	N/A	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 11:56:37	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.02	0.00	0.00	N/A	ppb
Phosphorus	31-2	0.96	2.97	-5.42	-0.49		ppb
Potassium	39-2	2.94	1.38	-4.33	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.28	0.00	N/A	ppb
Selenium	78-2	-0.06	-0.21	0.28	0.00	N/A	ppb
Selenium	82-1	0.18	0.06	-0.23	0.00	N/A	ppb
Silicon	28-1	0.31	0.06	-0.37	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	0.66	-0.32	-0.34	0.00	N/A	ppb
Strontium	86-1	0.01	0.00	-0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-156.62	110.55	-71.02	-39.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	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	0.06	-0.01	-0.06	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.05	0.03	0.02	0.00	N/A	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	N/A	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 11:56:37	DataFile Name :	003CALB.d

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

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:04:38	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.40	16.72	18.57	18.23	7.54	ppb
Antimony	121-1	1.84	1.77	1.86	1.82	2.60	ppb
Arsenic	75-2	0.95	1.01	0.93	0.96	4.46	ppb
Barium	135-1	8.88	8.70	8.88	8.82	1.22	ppb
Barium	137-1	8.97	8.88	9.14	9.00	1.49	ppb
Beryllium	9-1	0.98	0.85	0.91	0.91	6.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.55	22.34	22.48	22.13	2.27	ppb
Boron	11-1	21.42	21.89	21.70	21.67	1.08	ppb
Cadmium	111-1	0.87	1.06	0.90	0.94	10.93	ppb
Cadmium	106-1	0.15	2.49	0.07	0.90	152.36	ppb
Cadmium	108-1	1.24	1.11	1.17	1.17	5.57	ppb
Calcium	43-1	409.06	420.09	408.27	412.47	1.60	ppb
Calcium	44-1	428.77	422.26	422.58	424.54	0.86	ppb
Chromium	52-2	1.96	1.97	2.00	1.97	1.22	ppb
Cobalt	59-2	0.99	0.94	0.99	0.98	2.86	ppb
Copper	63-2	2.22	2.31	2.29	2.27	2.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.22	46.04	46.06	46.11	0.22	ppb
Iron	57-2	42.81	47.41	46.47	45.56	5.33	ppb
Lead	206-1	0.98	0.95	0.99	0.97	1.81	ppb
Lead	207-1	1.04	1.03	1.05	1.04	0.87	ppb
Lead	208-1	1.03	1.01	1.02	1.02	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	436.76	449.29	434.54	440.20	1.81	ppb
Manganese	55-2	0.94	0.83	0.96	0.91	7.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:04:38	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.91	1.92	1.89	1.91	0.86	ppb
Molybdenum	95-1	4.28	4.43	4.60	4.44	3.58	ppb
Molybdenum	96-1	3.72	3.81	3.70	3.74	1.50	ppb
Molybdenum	97-1	4.22	4.38	4.48	4.36	3.01	ppb
Molybdenum	98-1	4.38	4.35	4.33	4.35	0.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.01	0.97	0.99	2.31	ppb
Phosphorus	31-2	-2.81	8.63	-4.34	0.49	1437.54	ppb
Potassium	39-2	437.46	447.68	449.93	445.02	1.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.85	6.10	4.43	5.12	16.94	ppb
Selenium	78-2	4.82	3.57	5.09	4.50	18.01	ppb
Selenium	82-1	4.48	4.55	5.69	4.91	13.81	ppb
Silicon	28-1	9.41	8.18	8.67	8.75	7.11	ppb
Silver	109-1	1.20	1.24	1.22	1.22	1.35	ppb
Silver	107-1	1.24	1.20	1.24	1.23	2.14	ppb
Sodium	23-2	464.89	470.23	469.12	468.08	0.60	ppb
Strontium	86-1	0.99	0.83	0.84	0.89	10.25	ppb
Strontium	88-1	0.93	0.88	0.92	0.91	2.92	ppb
Sulfur	34-1	251.62	-110.97	-23.56	39.03	484.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.92	0.86	0.88	0.89	3.34	ppb
Thallium	205-1	0.90	0.90	0.90	0.90	0.32	ppb
Tin	118-1	4.51	4.34	4.45	4.44	1.99	ppb
Titanium	47-1	4.33	4.28	4.45	4.36	2.03	ppb
Uranium	238-1	0.87	0.88	0.87	0.88	0.84	ppb
Vanadium	51-2	4.57	4.60	4.44	4.54	1.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.47	1.60	1.57	1.55	4.58	ppb
Zirconium	90-1	0.85	0.83	0.82	0.83	1.63	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:04:38	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.81	0.78	0.81	0.80	1.97	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:08:24	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	996.01	986.86	979.15	987.34	0.86	ppb
Antimony	121-1	48.96	49.14	49.11	49.07	0.19	ppb
Arsenic	75-2	49.38	49.36	49.93	49.56	0.66	ppb
Barium	135-1	251.31	252.37	252.32	252.00	0.24	ppb
Barium	137-1	252.81	252.15	252.44	252.47	0.13	ppb
Beryllium	9-1	49.23	49.66	50.90	49.93	1.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.92	50.77	49.55	49.41	2.90	ppb
Boron	11-1	47.19	48.42	50.17	48.59	3.08	ppb
Cadmium	111-1	51.14	51.34	52.05	51.51	0.93	ppb
Cadmium	106-1	51.23	50.18	50.75	50.72	1.04	ppb
Cadmium	108-1	51.69	53.38	50.86	51.97	2.47	ppb
Calcium	43-1	4938.63	4914.66	4917.10	4923.46	0.27	ppb
Calcium	44-1	4947.81	5026.99	4942.32	4972.37	0.95	ppb
Chromium	52-2	51.88	50.86	50.65	51.13	1.29	ppb
Cobalt	59-2	52.73	52.25	52.29	52.42	0.50	ppb
Copper	63-2	109.25	107.22	107.00	107.82	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2667.91	2650.30	2627.99	2648.73	0.76	ppb
Iron	57-2	2680.18	2648.96	2641.78	2656.97	0.77	ppb
Lead	206-1	48.11	49.07	49.40	48.86	1.37	ppb
Lead	207-1	49.36	50.26	50.54	50.05	1.22	ppb
Lead	208-1	49.12	49.78	50.01	49.64	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	5048.54	4974.45	4977.26	5000.08	0.84	ppb
Manganese	55-2	102.81	102.78	102.06	102.55	0.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:08:24	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.74	49.72	49.22	49.56	0.59	ppb
Molybdenum	95-1	50.46	49.95	49.97	50.13	0.57	ppb
Molybdenum	96-1	49.72	49.29	49.73	49.58	0.51	ppb
Molybdenum	97-1	50.27	50.38	50.14	50.26	0.24	ppb
Molybdenum	98-1	49.96	49.22	48.96	49.38	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.43	52.72	53.15	53.43	1.67	ppb
Phosphorus	31-2	1085.35	942.79	1034.76	1020.97	7.08	ppb
Potassium	39-2	2533.72	2498.99	2497.61	2510.11	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	46.75	52.49	50.18	49.81	5.79	ppb
Selenium	78-2	52.72	47.19	51.97	50.63	5.92	ppb
Selenium	82-1	51.70	52.09	50.92	51.57	1.15	ppb
Silicon	28-1	66.04	67.24	63.85	65.71	2.61	ppb
Silver	109-1	52.01	51.72	52.22	51.98	0.49	ppb
Silver	107-1	51.60	52.08	51.41	51.69	0.67	ppb
Sodium	23-2	5220.44	5139.31	5162.08	5173.94	0.81	ppb
Strontium	86-1	50.83	51.41	50.67	50.97	0.76	ppb
Strontium	88-1	51.22	51.05	51.08	51.12	0.18	ppb
Sulfur	34-1	1203.09	1410.82	908.43	1174.11	21.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.65	49.06	48.43	48.71	0.66	ppb
Thallium	205-1	49.01	50.09	49.75	49.62	1.11	ppb
Tin	118-1	50.57	50.79	51.08	50.81	0.51	ppb
Titanium	47-1	49.24	50.63	49.86	49.91	1.40	ppb
Uranium	238-1	48.72	48.61	48.74	48.69	0.14	ppb
Vanadium	51-2	51.03	50.19	50.10	50.44	1.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	104.37	105.35	105.32	105.01	0.53	ppb
Zirconium	90-1	49.86	50.07	49.60	49.84	0.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:08:24	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.95	50.68	49.02	49.88	1.67	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:12:29	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2519.30	2463.86	2444.65	2475.94	1.57	ppb
Antimony	121-1	125.42	125.28	125.76	125.49	0.20	ppb
Arsenic	75-2	125.59	126.75	125.23	125.86	0.63	ppb
Barium	135-1	629.17	635.24	638.81	634.41	0.77	ppb
Barium	137-1	635.24	642.69	645.60	641.18	0.83	ppb
Beryllium	9-1	125.99	126.05	126.06	126.03	0.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	123.14	121.61	125.82	123.53	1.72	ppb
Boron	11-1	121.12	122.69	124.76	122.86	1.49	ppb
Cadmium	111-1	130.04	131.02	130.90	130.65	0.41	ppb
Cadmium	106-1	129.33	132.33	128.40	130.02	1.58	ppb
Cadmium	108-1	129.64	132.98	132.25	131.62	1.34	ppb
Calcium	43-1	12376.43	12501.08	12353.52	12410.34	0.64	ppb
Calcium	44-1	12313.35	12391.87	12367.54	12357.59	0.33	ppb
Chromium	52-2	130.81	127.35	127.24	128.47	1.58	ppb
Cobalt	59-2	132.47	129.72	129.11	130.44	1.37	ppb
Copper	63-2	271.77	267.62	267.92	269.10	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6748.02	6616.52	6627.86	6664.13	1.09	ppb
Iron	57-2	6775.82	6672.50	6643.12	6697.15	1.04	ppb
Lead	206-1	125.00	122.22	124.22	123.81	1.16	ppb
Lead	207-1	126.69	125.22	126.85	126.25	0.71	ppb
Lead	208-1	126.03	124.55	126.03	125.54	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	12738.56	12488.39	12435.20	12554.05	1.29	ppb
Manganese	55-2	258.51	254.74	255.36	256.20	0.79	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:12:29	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	125.56	124.87	125.23	125.22	0.28	ppb
Molybdenum	95-1	126.62	125.28	125.58	125.83	0.56	ppb
Molybdenum	96-1	125.62	126.09	125.22	125.64	0.34	ppb
Molybdenum	97-1	124.60	125.91	125.51	125.34	0.53	ppb
Molybdenum	98-1	123.28	124.25	125.10	124.21	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	134.56	132.35	133.41	133.44	0.83	ppb
Phosphorus	31-2	2536.74	2604.09	2595.27	2578.70	1.42	ppb
Potassium	39-2	6445.69	6359.52	6318.70	6374.63	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	120.34	118.85	124.92	121.37	2.61	ppb
Selenium	78-2	127.09	128.42	128.81	128.11	0.70	ppb
Selenium	82-1	128.19	130.14	126.61	128.31	1.38	ppb
Silicon	28-1	168.29	170.27	172.13	170.23	1.13	ppb
Silver	109-1	129.59	130.55	130.51	130.22	0.42	ppb
Silver	107-1	128.52	129.59	129.78	129.30	0.52	ppb
Sodium	23-2	13005.31	12876.24	12803.41	12894.99	0.79	ppb
Strontium	86-1	127.32	127.97	125.73	127.01	0.91	ppb
Strontium	88-1	128.96	128.87	127.88	128.57	0.46	ppb
Sulfur	34-1	2303.11	2347.15	2490.00	2380.08	4.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	125.39	123.83	123.28	124.16	0.88	ppb
Thallium	205-1	127.63	125.13	126.68	126.48	1.00	ppb
Tin	118-1	126.53	127.02	128.10	127.22	0.63	ppb
Titanium	47-1	128.47	126.72	128.21	127.80	0.74	ppb
Uranium	238-1	125.69	124.39	124.79	124.96	0.53	ppb
Vanadium	51-2	128.26	125.91	126.59	126.92	0.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	267.86	262.56	264.39	264.94	1.02	ppb
Zirconium	90-1	126.75	127.39	125.82	126.65	0.62	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:12:29	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	125.52	125.79	125.27	125.53	0.21	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:16:10	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4914.44	4876.26	4890.10	4893.60	0.40	ppb
Antimony	121-1	256.03	251.86	252.71	253.54	0.87	ppb
Arsenic	75-2	250.87	250.81	252.40	251.36	0.36	ppb
Barium	135-1	1281.88	1266.30	1278.67	1275.62	0.64	ppb
Barium	137-1	1276.45	1251.78	1268.08	1265.44	0.99	ppb
Beryllium	9-1	249.93	249.12	248.74	249.26	0.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	249.41	252.08	251.63	251.04	0.57	ppb
Boron	11-1	247.61	244.27	245.88	245.92	0.68	ppb
Cadmium	111-1	259.68	256.05	257.50	257.74	0.71	ppb
Cadmium	106-1	261.64	251.05	259.97	257.55	2.21	ppb
Cadmium	108-1	256.62	254.02	258.91	256.52	0.95	ppb
Calcium	43-1	24716.25	24541.35	24539.70	24599.10	0.41	ppb
Calcium	44-1	24794.14	24597.61	24672.36	24688.03	0.40	ppb
Chromium	52-2	254.20	253.05	254.30	253.85	0.27	ppb
Cobalt	59-2	257.17	255.91	257.19	256.76	0.29	ppb
Copper	63-2	526.76	528.54	527.67	527.66	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13264.82	13183.31	13203.32	13217.15	0.32	ppb
Iron	57-2	13191.12	13195.42	13302.67	13229.74	0.48	ppb
Lead	206-1	244.85	245.30	245.52	245.23	0.14	ppb
Lead	207-1	250.88	251.71	251.41	251.34	0.17	ppb
Lead	208-1	249.63	251.31	250.93	250.62	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	24501.06	24510.05	24642.14	24551.08	0.32	ppb
Manganese	55-2	510.01	506.44	509.36	508.60	0.37	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:16:10	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	251.05	253.03	251.12	251.74	0.45	ppb
Molybdenum	95-1	252.59	255.11	252.06	253.25	0.64	ppb
Molybdenum	96-1	251.54	253.07	249.47	251.36	0.72	ppb
Molybdenum	97-1	253.07	253.20	248.45	251.57	1.08	ppb
Molybdenum	98-1	247.37	249.43	245.60	247.47	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	261.26	259.82	260.02	260.37	0.30	ppb
Phosphorus	31-2	5075.12	4990.07	5086.95	5050.71	1.05	ppb
Potassium	39-2	12637.16	12585.06	12645.94	12622.72	0.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	265.92	246.03	272.68	261.55	5.30	ppb
Selenium	78-2	269.20	241.35	260.85	257.13	5.56	ppb
Selenium	82-1	258.72	255.76	256.37	256.95	0.61	ppb
Silicon	28-1	344.23	344.79	347.43	345.48	0.49	ppb
Silver	109-1	260.91	258.36	257.43	258.90	0.70	ppb
Silver	107-1	259.40	257.28	257.62	258.10	0.44	ppb
Sodium	23-2	25401.51	25620.16	25473.83	25498.50	0.44	ppb
Strontium	86-1	251.65	251.45	252.67	251.92	0.26	ppb
Strontium	88-1	251.51	250.76	251.99	251.42	0.25	ppb
Sulfur	34-1	4620.86	4458.62	4487.29	4522.25	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	245.78	247.58	247.51	246.96	0.41	ppb
Thallium	205-1	246.39	246.82	247.95	247.06	0.33	ppb
Tin	118-1	255.00	252.10	251.89	253.00	0.69	ppb
Titanium	47-1	253.50	251.32	252.41	252.41	0.43	ppb
Uranium	238-1	243.12	244.93	243.57	243.87	0.39	ppb
Vanadium	51-2	252.46	249.98	251.71	251.38	0.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	521.39	520.28	520.50	520.72	0.11	ppb
Zirconium	90-1	257.12	254.44	255.55	255.70	0.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:16:10	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	251.74	251.58	252.16	251.83	0.12	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:19:46	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9578.01	9730.51	9712.63	9673.72	0.86	ppb
Antimony	121-1	497.79	505.67	499.65	501.04	0.82	ppb
Arsenic	75-2	496.77	503.97	498.02	499.59	0.77	ppb
Barium	135-1	2516.46	2509.80	2498.79	2508.35	0.36	ppb
Barium	137-1	2534.30	2502.85	2538.85	2525.33	0.78	ppb
Beryllium	9-1	506.61	500.78	502.18	503.19	0.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	497.13	506.98	500.14	501.42	1.01	ppb
Boron	11-1	492.66	493.77	503.58	496.67	1.21	ppb
Cadmium	111-1	507.96	507.68	508.00	507.88	0.03	ppb
Cadmium	106-1	506.96	508.54	502.55	506.02	0.61	ppb
Cadmium	108-1	506.46	511.57	510.13	509.39	0.52	ppb
Calcium	43-1	49367.27	49118.89	49024.60	49170.26	0.36	ppb
Calcium	44-1	49074.02	49233.69	49379.62	49229.11	0.31	ppb
Chromium	52-2	498.43	506.70	501.06	502.06	0.84	ppb
Cobalt	59-2	504.37	508.42	505.58	506.13	0.41	ppb
Copper	63-2	1029.14	1039.85	1036.19	1035.06	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25983.57	26049.03	26006.61	26013.07	0.13	ppb
Iron	57-2	26070.79	26235.55	26044.88	26117.07	0.40	ppb
Lead	206-1	501.13	491.68	498.13	496.98	0.97	ppb
Lead	207-1	511.20	504.07	509.15	508.14	0.72	ppb
Lead	208-1	505.21	496.06	501.10	500.79	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	48302.40	48653.47	48365.55	48440.48	0.39	ppb
Manganese	55-2	1000.79	1006.81	1003.64	1003.75	0.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:19:46	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	503.08	501.41	503.96	502.81	0.26	ppb
Molybdenum	95-1	503.94	501.16	502.90	502.67	0.28	ppb
Molybdenum	96-1	504.54	500.57	501.91	502.34	0.40	ppb
Molybdenum	97-1	501.95	498.13	500.87	500.32	0.39	ppb
Molybdenum	98-1	499.84	497.84	499.13	498.93	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.64	513.01	511.54	511.06	0.43	ppb
Phosphorus	31-2	10012.21	10002.29	10188.16	10067.55	1.04	ppb
Potassium	39-2	24697.51	24667.54	24757.31	24707.45	0.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	515.41	498.38	509.63	507.81	1.71	ppb
Selenium	78-2	509.83	509.00	496.21	505.01	1.51	ppb
Selenium	82-1	507.90	506.19	510.44	508.18	0.42	ppb
Silicon	28-1	551.44	554.81	555.51	553.92	0.39	ppb
Silver	109-1	509.09	508.16	507.63	508.29	0.14	ppb
Silver	107-1	506.00	512.18	509.59	509.26	0.61	ppb
Sodium	23-2	50086.95	50302.84	50128.16	50172.65	0.23	ppb
Strontium	86-1	502.34	502.57	505.35	503.42	0.33	ppb
Strontium	88-1	501.21	504.52	500.72	502.15	0.41	ppb
Sulfur	34-1	9934.40	9865.38	9631.30	9810.36	1.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	503.07	496.30	503.04	500.80	0.78	ppb
Thallium	205-1	499.01	489.59	499.55	496.05	1.13	ppb
Tin	118-1	501.49	504.39	506.27	504.05	0.48	ppb
Titanium	47-1	506.38	503.52	501.23	503.71	0.51	ppb
Uranium	238-1	498.55	493.19	498.00	496.58	0.59	ppb
Vanadium	51-2	499.36	500.01	500.49	499.96	0.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1022.40	1025.39	1021.80	1023.20	0.19	ppb
Zirconium	90-1	501.75	498.70	502.31	500.92	0.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.67	497.39	502.05	498.37	0.66	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:23:18	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19303.94	19086.72	19243.07	19211.24	0.58	ppb
Antimony	121-1	997.62	1004.07	994.06	998.58	0.51	ppb
Arsenic	75-2	1006.24	1003.27	989.84	999.78	0.87	ppb
Barium	135-1	4968.93	5030.96	4964.55	4988.15	0.74	ppb
Barium	137-1	4984.23	5026.90	4932.87	4981.33	0.95	ppb
Beryllium	9-1	994.63	997.98	1002.78	998.46	0.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	985.33	998.00	1014.62	999.32	1.47	ppb
Boron	11-1	986.61	1006.62	1016.09	1003.11	1.50	ppb
Cadmium	111-1	986.71	998.53	994.79	993.34	0.61	ppb
Cadmium	106-1	984.10	1008.79	990.43	994.44	1.29	ppb
Cadmium	108-1	988.45	993.40	996.41	992.75	0.40	ppb
Calcium	43-1	97911.82	97511.41	97513.76	97645.66	0.24	ppb
Calcium	44-1	97297.65	97896.62	96851.73	97348.67	0.54	ppb
Chromium	52-2	1002.62	992.51	997.42	997.52	0.51	ppb
Cobalt	59-2	995.66	989.62	998.06	994.45	0.44	ppb
Copper	63-2	1992.95	1959.19	1966.18	1972.78	0.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51745.52	51333.48	51217.73	51432.25	0.54	ppb
Iron	57-2	51299.80	51330.27	51586.24	51405.44	0.31	ppb
Lead	206-1	999.45	1000.37	1008.91	1002.91	0.52	ppb
Lead	207-1	996.10	999.10	991.10	995.44	0.41	ppb
Lead	208-1	998.89	1000.87	998.45	999.40	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	95898.82	94944.08	94654.54	95165.82	0.68	ppb
Manganese	55-2	1997.17	1990.86	1997.19	1995.07	0.18	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:23:18	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	988.85	1001.13	1004.52	998.17	0.83	ppb
Molybdenum	95-1	993.14	997.83	1002.26	997.74	0.46	ppb
Molybdenum	96-1	989.99	997.84	1007.48	998.44	0.88	ppb
Molybdenum	97-1	995.12	1003.95	999.12	999.40	0.44	ppb
Molybdenum	98-1	1000.30	1000.95	1002.65	1001.30	0.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	996.77	985.49	989.69	990.65	0.58	ppb
Phosphorus	31-2	19820.81	20052.14	19955.03	19942.66	0.58	ppb
Potassium	39-2	49081.00	49017.36	49364.02	49154.13	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1015.39	1006.02	959.61	993.67	3.01	ppb
Selenium	78-2	995.59	997.51	992.77	995.29	0.24	ppb
Selenium	82-1	988.15	996.23	996.66	993.68	0.48	ppb
Silicon	28-1	938.56	943.16	946.50	942.74	0.42	ppb
Silver	109-1	987.01	995.55	996.07	992.88	0.51	ppb
Silver	107-1	990.80	997.02	990.36	992.72	0.37	ppb
Sodium	23-2	98857.40	98900.70	98795.14	98851.08	0.05	ppb
Strontium	86-1	994.21	995.72	1002.60	997.51	0.45	ppb
Strontium	88-1	996.26	996.02	1001.93	998.07	0.33	ppb
Sulfur	34-1	20303.92	20195.56	20162.14	20220.54	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1003.08	997.46	1001.05	1000.53	0.28	ppb
Thallium	205-1	1001.02	996.90	1009.72	1002.54	0.65	ppb
Tin	118-1	994.09	1005.12	991.52	996.91	0.72	ppb
Titanium	47-1	999.73	998.82	993.05	997.20	0.36	ppb
Uranium	238-1	1002.34	1004.67	1002.93	1003.31	0.12	ppb
Vanadium	51-2	1003.04	998.77	996.44	999.42	0.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1987.44	1976.92	1978.96	1981.10	0.28	ppb
Zirconium	90-1	995.65	999.48	998.61	997.92	0.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	993.55	1000.75	1006.60	1000.30	0.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:26:46	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99111.56	100495.41	100982.31	100196.43	0.97	ppb
Antimony	121-1	3.60	3.73	3.90	3.75	4.01	ppb
Arsenic	75-2	1.01	0.98	1.00	1.00	1.41	ppb
Barium	135-1	2.37	2.25	2.08	2.23	6.35	ppb
Barium	137-1	2.37	2.22	2.16	2.25	4.75	ppb
Beryllium	9-1	0.41	0.43	0.35	0.40	10.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	40.66	38.70	36.25	38.54	5.73	ppb
Boron	11-1	40.65	37.28	36.01	37.98	6.31	ppb
Cadmium	111-1	0.24	0.34	0.35	0.31	20.02	ppb
Cadmium	106-1	-0.32	0.88	0.81	0.46	147.09	ppb
Cadmium	108-1	0.36	0.42	0.44	0.41	10.75	ppb
Calcium	43-1	499490.45	507754.15	494486.35	500576.98	1.34	ppb
Calcium	44-1	497132.17	507485.51	497262.92	500626.87	1.19	ppb
Chromium	52-2	25.34	25.58	25.78	25.56	0.86	ppb
Cobalt	59-2	1.41	1.41	1.39	1.40	0.66	ppb
Copper	63-2	3.91	3.90	3.90	3.90	0.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	249951.57	248465.15	250276.91	249564.55	0.39	ppb
Iron	57-2	250235.93	248887.35	249550.63	249557.97	0.27	ppb
Lead	206-1	2.22	2.20	2.25	2.23	1.05	ppb
Lead	207-1	2.10	2.10	2.12	2.11	0.51	ppb
Lead	208-1	2.19	2.16	2.18	2.18	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	498491.10	501520.10	503420.62	501143.94	0.50	ppb
Manganese	55-2	7.18	7.10	7.51	7.26	2.96	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:26:46	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.77	1.82	1.72	1.77	2.63	ppb
Molybdenum	95-1	5.05	5.22	5.19	5.15	1.68	ppb
Molybdenum	96-1	4.97	5.16	4.97	5.03	2.14	ppb
Molybdenum	97-1	5.26	5.23	5.30	5.26	0.74	ppb
Molybdenum	98-1	5.19	5.24	5.19	5.21	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.46	15.90	15.31	15.55	1.95	ppb
Phosphorus	31-2	0.66	2.09	-0.90	0.61	243.22	ppb
Potassium	39-2	248435.04	250743.69	251388.83	250189.19	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.54	1.11	0.28	0.98	65.63	ppb
Selenium	78-2	1.40	1.09	1.18	1.23	13.04	ppb
Selenium	82-1	0.68	0.11	0.02	0.27	133.89	ppb
Silicon	28-1	142.68	151.51	152.20	148.79	3.57	ppb
Silver	109-1	0.17	0.16	0.16	0.16	4.04	ppb
Silver	107-1	0.18	0.19	0.17	0.18	8.03	ppb
Sodium	23-2	499434.57	502041.35	499052.12	500176.01	0.33	ppb
Strontium	86-1	33.03	33.96	33.18	33.39	1.51	ppb
Strontium	88-1	33.52	34.13	33.37	33.67	1.19	ppb
Sulfur	34-1	-344.69	-293.89	-398.55	-345.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.52	0.55	0.54	0.54	2.46	ppb
Thallium	205-1	0.55	0.55	0.52	0.54	3.78	ppb
Tin	118-1	0.91	0.87	0.89	0.89	1.96	ppb
Titanium	47-1	2.00	1.35	1.10	1.48	31.11	ppb
Uranium	238-1	0.17	0.17	0.16	0.17	1.11	ppb
Vanadium	51-2	0.47	0.50	0.46	0.48	5.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.49	8.71	8.69	8.63	1.37	ppb
Zirconium	90-1	0.24	0.21	0.20	0.22	8.79	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:26:46	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.24	0.24	0.25	7.28	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:35:47	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	475.13	477.57	485.93	479.55	1.18	ppb
Antimony	121-1	210.21	209.40	211.62	210.41	0.54	ppb
Arsenic	75-2	196.58	196.64	194.11	195.78	0.74	ppb
Barium	135-1	96.44	97.77	98.23	97.48	0.95	ppb
Barium	137-1	99.27	97.83	98.35	98.49	0.74	ppb
Beryllium	9-1	99.19	98.12	96.50	97.94	1.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	592.09	592.02	590.28	591.46	0.17	ppb
Boron	11-1	588.20	588.73	583.81	586.91	0.46	ppb
Cadmium	111-1	106.41	105.19	107.59	106.40	1.13	ppb
Cadmium	106-1	202.34	196.41	199.07	199.27	1.49	ppb
Cadmium	108-1	157.66	159.88	161.11	159.55	1.10	ppb
Calcium	43-1	2136.95	2180.18	2169.62	2162.25	1.04	ppb
Calcium	44-1	2032.27	2051.65	2083.51	2055.81	1.26	ppb
Chromium	52-2	96.03	96.58	96.23	96.28	0.29	ppb
Cobalt	59-2	99.38	100.71	100.14	100.08	0.67	ppb
Copper	63-2	101.81	102.79	102.62	102.41	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1003.67	1023.17	1018.00	1014.95	1.00	ppb
Iron	57-2	994.86	1017.83	1006.08	1006.26	1.14	ppb
Lead	206-1	194.68	197.60	192.46	194.91	1.32	ppb
Lead	207-1	191.26	192.94	188.92	191.04	1.06	ppb
Lead	208-1	194.20	195.13	191.84	193.72	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1148.99	1153.81	1150.67	1151.16	0.21	ppb
Manganese	55-2	96.21	97.30	96.03	96.51	0.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:35:47	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	518.96	520.72	523.96	521.21	0.49	ppb
Molybdenum	95-1	531.48	532.50	533.65	532.54	0.20	ppb
Molybdenum	96-1	528.51	534.66	532.44	531.87	0.59	ppb
Molybdenum	97-1	532.64	533.62	532.38	532.88	0.12	ppb
Molybdenum	98-1	529.65	530.35	533.97	531.32	0.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.56	103.63	102.04	102.41	1.06	ppb
Phosphorus	31-2	22.22	4.66	-3.24	7.88	165.48	ppb
Potassium	39-2	1935.29	1965.43	1959.66	1953.46	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	204.28	200.10	194.80	199.73	2.38	ppb
Selenium	78-2	196.73	209.94	201.23	202.63	3.31	ppb
Selenium	82-1	202.68	196.36	200.51	199.85	1.61	ppb
Silicon	28-1	512.28	514.71	657.65	561.55	14.82	ppb
Silver	109-1	101.10	98.95	101.56	100.54	1.38	ppb
Silver	107-1	100.94	99.54	100.12	100.20	0.70	ppb
Sodium	23-2	1960.62	1982.55	1976.03	1973.07	0.57	ppb
Strontium	86-1	527.78	529.33	528.02	528.38	0.16	ppb
Strontium	88-1	529.40	530.05	525.69	528.38	0.44	ppb
Sulfur	34-1	-417.96	-686.62	-432.88	-512.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	198.15	199.83	192.07	196.68	2.08	ppb
Thallium	205-1	202.56	204.97	198.72	202.09	1.56	ppb
Tin	118-1	543.65	540.49	548.53	544.22	0.74	ppb
Titanium	47-1	523.14	522.65	535.03	526.94	1.33	ppb
Uranium	238-1	521.46	523.68	519.29	521.48	0.42	ppb
Vanadium	51-2	96.26	96.85	96.79	96.63	0.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	200.47	204.20	204.59	203.09	1.12	ppb
Zirconium	90-1	518.23	515.87	518.60	517.56	0.29	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:35:47	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	511.91	511.91	515.06	512.96	0.35	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:39:30 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.68	-0.52	-0.69	-0.63		ppb
Antimony	121-1	0.65	0.66	0.75	0.69	8.53	ppb
Arsenic	75-2	0.11	0.08	0.12	0.10	20.86	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	0.01	0.00	0.00	183.74	ppb
Beryllium	9-1	0.10	0.14	0.09	0.11	22.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.51	8.66	8.83	9.34	10.93	ppb
Boron	11-1	9.32	9.26	8.79	9.12	3.19	ppb
Cadmium	111-1	0.04	0.01	-0.06	-0.01		ppb
Cadmium	106-1	0.34	-0.06	-0.93	-0.22		ppb
Cadmium	108-1	-0.04	0.02	0.07	0.02	292.58	ppb
Calcium	43-1	-2.84	-7.73	-8.15	-6.24		ppb
Calcium	44-1	-6.18	-7.09	-7.43	-6.90		ppb
Chromium	52-2	-0.01	0.04	0.02	0.01	177.48	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.03	-0.01	-0.04	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.43	0.29	0.50	0.41	26.14	ppb
Iron	57-2	0.23	0.56	0.89	0.56	59.19	ppb
Lead	206-1	0.08	0.08	0.11	0.09	14.97	ppb
Lead	207-1	0.09	0.10	0.08	0.09	11.71	ppb
Lead	208-1	0.09	0.09	0.09	0.09	2.54	ppb
Lithium	6-1						%
Magnesium	24-2	2.58	1.73	2.46	2.26	20.22	ppb
Manganese	55-2	-0.10	-0.11	-0.09	-0.10		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:39:30	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.17	0.15	12.45	ppb
Molybdenum	95-1	0.36	0.30	0.34	0.34	8.28	ppb
Molybdenum	96-1	0.29	0.32	0.31	0.31	4.77	ppb
Molybdenum	97-1	0.29	0.37	0.30	0.32	12.96	ppb
Molybdenum	98-1	0.35	0.31	0.41	0.36	13.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	11.08	14.07	-9.10	5.35	235.55	ppb
Potassium	39-2	6.34	4.04	7.16	5.85	27.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	1.07	-0.14	0.26	265.17	ppb
Selenium	78-2	-0.11	-1.07	0.15	-0.34		ppb
Selenium	82-1	-0.72	-0.43	0.03	-0.37		ppb
Silicon	28-1	-1.24	-0.54	-0.82	-0.86		ppb
Silver	109-1	0.02	0.01	0.01	0.01	38.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.86	ppb
Sodium	23-2	17.96	18.55	17.17	17.89	3.88	ppb
Strontium	86-1	0.03	0.00	0.01	0.01	144.85	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	27.64	ppb
Sulfur	34-1	-607.18	-419.00	-334.79	-453.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.04	0.04	14.46	ppb
Thallium	205-1	0.05	0.06	0.05	0.05	16.18	ppb
Tin	118-1	0.16	0.15	0.17	0.16	7.49	ppb
Titanium	47-1	0.04	0.07	0.01	0.04	72.73	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	7.10	ppb
Vanadium	51-2	0.00	0.00	0.01	0.01	13.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.46	-0.53	-0.53	-0.51		ppb
Zirconium	90-1	0.07	0.06	0.06	0.06	13.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:39:30	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.08	0.07	11.62	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:42:58 DataFile Name : 014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90781.38	90420.33	90267.00	90489.57	0.29	ppb
Antimony	121-1	1.30	1.36	1.40	1.35	3.89	ppb
Arsenic	75-2	0.26	0.38	0.30	0.31	20.36	ppb
Barium	135-1	1.48	1.54	1.44	1.48	3.54	ppb
Barium	137-1	1.46	1.57	1.42	1.49	5.32	ppb
Beryllium	9-1	0.37	0.38	0.36	0.37	2.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.09	7.01	8.25	7.78	8.66	ppb
Boron	11-1	7.82	8.01	7.04	7.62	6.80	ppb
Cadmium	111-1	0.53	0.49	0.43	0.48	10.76	ppb
Cadmium	106-1	-0.61	-0.93	-0.93	-0.82		ppb
Cadmium	108-1	15.13	15.25	15.80	15.39	2.30	ppb
Calcium	43-1	92071.28	93318.46	92922.70	92770.81	0.69	ppb
Calcium	44-1	93252.91	94477.74	93639.13	93789.93	0.67	ppb
Chromium	52-2	19.04	19.26	19.19	19.16	0.58	ppb
Cobalt	59-2	1.13	1.14	1.18	1.15	2.21	ppb
Copper	63-2	8.08	7.86	8.01	7.99	1.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100217.13	98703.64	99088.77	99336.51	0.79	ppb
Iron	57-2	99277.81	98765.95	99579.57	99207.78	0.41	ppb
Lead	206-1	4.51	4.38	4.50	4.46	1.65	ppb
Lead	207-1	4.09	3.93	4.03	4.01	2.06	ppb
Lead	208-1	4.22	4.11	4.18	4.17	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	93682.38	92909.93	92946.25	93179.52	0.47	ppb
Manganese	55-2	7.75	7.56	7.38	7.56	2.45	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:42:58	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	583.60	583.16	581.98	582.91	0.14	ppb
Molybdenum	95-1	1921.81	1907.40	1923.55	1917.59	0.46	ppb
Molybdenum	96-1	1576.16	1580.50	1599.85	1585.50	0.80	ppb
Molybdenum	97-1	1911.43	1901.19	1919.55	1910.72	0.48	ppb
Molybdenum	98-1	1939.58	1909.76	1925.82	1925.05	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.26	5.21	5.51	5.33	3.01	ppb
Phosphorus	31-2	96593.94	95409.79	96432.43	96145.38	0.67	ppb
Potassium	39-2	95489.34	94935.28	96518.48	95647.70	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.27	-0.14	0.00		ppb
Selenium	78-2	0.42	-0.01	-1.05	-0.21		ppb
Selenium	82-1	0.57	-0.02	-0.30	0.08	524.68	ppb
Silicon	28-1	23.34	24.87	24.15	24.12	3.18	ppb
Silver	109-1	0.10	0.11	0.13	0.11	11.25	ppb
Silver	107-1	0.10	0.12	0.12	0.11	7.98	ppb
Sodium	23-2	97147.96	96343.44	96604.39	96698.59	0.42	ppb
Strontium	86-1	32.03	32.34	32.16	32.18	0.49	ppb
Strontium	88-1	33.13	32.39	32.62	32.71	1.16	ppb
Sulfur	34-1	73692.44	75361.80	74261.50	74438.58	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.06	0.06	5.82	ppb
Thallium	205-1	0.05	0.05	0.04	0.05	9.79	ppb
Tin	118-1	0.16	0.18	0.18	0.18	7.13	ppb
Titanium	47-1	1905.44	1934.85	1929.60	1923.29	0.82	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	6.47	ppb
Vanadium	51-2	0.19	0.19	0.15	0.18	12.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.73	11.43	11.36	11.18	3.46	ppb
Zirconium	90-1	0.35	0.34	0.33	0.34	3.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:42:58	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.35	0.33	0.33	5.51	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:46:22	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91272.29	90520.05	90134.70	90642.35	0.64	ppb
Antimony	121-1	19.94	19.82	20.05	19.94	0.59	ppb
Arsenic	75-2	19.48	20.32	19.50	19.77	2.42	ppb
Barium	135-1	21.18	21.28	20.87	21.11	1.00	ppb
Barium	137-1	21.36	21.56	21.13	21.35	1.01	ppb
Beryllium	9-1	19.52	20.07	20.37	19.99	2.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	63.95	62.72	62.68	63.12	1.14	ppb
Boron	11-1	63.32	63.44	64.51	63.76	1.02	ppb
Cadmium	111-1	20.03	20.20	19.98	20.07	0.59	ppb
Cadmium	106-1	25.42	26.35	23.26	25.01	6.35	ppb
Cadmium	108-1	38.03	39.87	38.68	38.86	2.41	ppb
Calcium	43-1	95459.90	94253.95	94620.99	94778.28	0.65	ppb
Calcium	44-1	95682.44	95726.32	95253.64	95554.13	0.27	ppb
Chromium	52-2	38.65	38.73	37.89	38.42	1.21	ppb
Cobalt	59-2	20.98	20.88	20.64	20.83	0.85	ppb
Copper	63-2	27.66	28.22	27.72	27.87	1.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100855.61	99617.99	98969.29	99814.30	0.96	ppb
Iron	57-2	100494.04	100086.12	99805.85	100128.67	0.35	ppb
Lead	206-1	24.32	24.56	24.22	24.37	0.72	ppb
Lead	207-1	22.66	22.83	22.98	22.82	0.72	ppb
Lead	208-1	23.30	23.48	23.47	23.42	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	94015.54	93089.71	93101.24	93402.17	0.57	ppb
Manganese	55-2	27.02	27.25	26.68	26.98	1.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:46:22	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	635.98	635.57	639.93	637.16	0.38	ppb
Molybdenum	95-1	1949.80	1979.44	1979.06	1969.43	0.86	ppb
Molybdenum	96-1	1644.69	1643.16	1643.70	1643.85	0.05	ppb
Molybdenum	97-1	1969.86	1958.55	1986.06	1971.49	0.70	ppb
Molybdenum	98-1	1965.55	1989.47	1987.36	1980.79	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.25	25.41	25.13	25.27	0.55	ppb
Phosphorus	31-2	97006.14	96960.10	97055.05	97007.10	0.05	ppb
Potassium	39-2	97284.48	96744.81	96838.26	96955.85	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	20.29	13.45	28.94	20.89	37.17	ppb
Selenium	78-2	19.61	20.57	20.11	20.10	2.39	ppb
Selenium	82-1	19.24	19.51	19.54	19.43	0.86	ppb
Silicon	28-1	94.80	95.29	96.40	95.49	0.86	ppb
Silver	109-1	18.39	18.65	18.69	18.58	0.88	ppb
Silver	107-1	18.66	18.77	18.37	18.60	1.13	ppb
Sodium	23-2	97812.21	96795.25	96591.76	97066.41	0.67	ppb
Strontium	86-1	86.45	86.51	87.30	86.75	0.54	ppb
Strontium	88-1	87.33	87.22	87.99	87.52	0.48	ppb
Sulfur	34-1	75493.69	74554.09	75314.24	75120.67	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.81	19.67	19.94	19.80	0.67	ppb
Thallium	205-1	19.98	20.05	20.31	20.11	0.89	ppb
Tin	118-1	55.01	54.33	54.18	54.51	0.82	ppb
Titanium	47-1	2012.36	2009.03	2006.15	2009.18	0.15	ppb
Uranium	238-1	56.44	56.71	57.06	56.74	0.54	ppb
Vanadium	51-2	19.55	19.52	19.36	19.47	0.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.66	30.49	31.71	30.95	2.14	ppb
Zirconium	90-1	53.39	53.28	53.88	53.52	0.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:46:22	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	53.72	53.12	54.21	53.68	1.02	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:49:47	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49573.68	49422.59	49343.24	49446.50	0.24	ppb
Antimony	121-1	504.61	508.19	507.18	506.66	0.36	ppb
Arsenic	75-2	506.07	505.38	504.15	505.20	0.19	ppb
Barium	135-1	2568.43	2547.02	2549.52	2554.99	0.46	ppb
Barium	137-1	2531.00	2545.16	2562.93	2546.36	0.63	ppb
Beryllium	9-1	539.82	540.16	552.98	544.32	1.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	525.51	545.21	560.07	543.60	3.19	ppb
Boron	11-1	532.33	540.82	558.59	543.92	2.46	ppb
Cadmium	111-1	495.23	497.30	499.33	497.29	0.41	ppb
Cadmium	106-1	504.93	498.13	503.97	502.34	0.73	ppb
Cadmium	108-1	498.84	490.31	505.36	498.17	1.52	ppb
Calcium	43-1	246723.50	245277.67	245617.74	245872.97	0.31	ppb
Calcium	44-1	246407.97	246797.76	246399.85	246535.19	0.09	ppb
Chromium	52-2	507.09	506.15	504.63	505.96	0.24	ppb
Cobalt	59-2	487.63	486.74	483.84	486.07	0.41	ppb
Copper	63-2	968.99	969.87	962.05	966.97	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128077.23	126748.61	127373.62	127399.82	0.52	ppb
Iron	57-2	127050.64	126453.74	127609.77	127038.05	0.46	ppb
Lead	206-1	505.16	510.29	519.43	511.63	1.41	ppb
Lead	207-1	518.13	520.63	531.81	523.52	1.39	ppb
Lead	208-1	513.97	516.26	527.87	519.37	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	243657.80	244512.60	243353.17	243841.19	0.25	ppb
Manganese	55-2	997.37	993.80	991.45	994.21	0.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:49:47	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	518.44	510.93	528.83	519.40	1.73	ppb
Molybdenum	95-1	512.06	513.61	525.02	516.90	1.37	ppb
Molybdenum	96-1	509.65	513.54	526.62	516.60	1.72	ppb
Molybdenum	97-1	507.32	510.91	525.12	514.45	1.83	ppb
Molybdenum	98-1	504.62	505.87	519.67	510.05	1.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	488.65	487.83	484.31	486.93	0.47	ppb
Phosphorus	31-2	10362.93	10175.28	10088.70	10208.97	1.37	ppb
Potassium	39-2	127520.01	127053.71	126453.30	127009.01	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	515.74	493.93	477.21	495.62	3.90	ppb
Selenium	78-2	509.67	500.72	492.95	501.11	1.67	ppb
Selenium	82-1	492.78	495.52	505.68	497.99	1.37	ppb
Silicon	28-1	545.13	559.97	566.87	557.32	1.99	ppb
Silver	109-1	495.78	499.98	499.76	498.50	0.47	ppb
Silver	107-1	500.36	498.31	498.67	499.11	0.22	ppb
Sodium	23-2	249627.41	249738.60	249381.37	249582.46	0.07	ppb
Strontium	86-1	519.21	521.34	535.61	525.39	1.70	ppb
Strontium	88-1	526.80	519.39	530.01	525.40	1.04	ppb
Sulfur	34-1	9708.64	9779.09	9824.66	9770.80	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	510.28	514.49	523.03	515.94	1.26	ppb
Thallium	205-1	516.01	521.24	529.84	522.36	1.34	ppb
Tin	118-1	505.99	507.89	507.75	507.21	0.21	ppb
Titanium	47-1	509.40	505.94	506.44	507.26	0.37	ppb
Uranium	238-1	528.75	528.27	542.01	533.01	1.46	ppb
Vanadium	51-2	505.00	505.18	502.99	504.39	0.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	952.96	949.10	947.81	949.96	0.28	ppb
Zirconium	90-1	515.15	512.95	527.42	518.51	1.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:49:47	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	513.61	507.48	522.05	514.38	1.42	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:55:27	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.27	-0.34	-0.34	-0.32		ppb
Antimony	121-1	0.52	0.55	0.62	0.56	8.51	ppb
Arsenic	75-2	0.14	0.10	0.08	0.10	27.80	ppb
Barium	135-1	0.05	0.02	0.04	0.04	37.29	ppb
Barium	137-1	0.03	0.03	0.04	0.03	21.26	ppb
Beryllium	9-1	0.12	0.11	0.12	0.12	3.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.25	9.12	8.75	9.04	2.87	ppb
Boron	11-1	9.53	9.32	8.79	9.22	4.13	ppb
Cadmium	111-1	-0.13	0.00	-0.16	-0.10		ppb
Cadmium	106-1	-1.81	-0.27	-2.24	-1.44		ppb
Cadmium	108-1	0.05	0.02	0.09	0.05	68.16	ppb
Calcium	43-1	-3.08	-2.85	-5.88	-3.94		ppb
Calcium	44-1	-5.09	-4.50	-3.92	-4.50		ppb
Chromium	52-2	-0.01	0.02	0.01	0.01	302.07	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.10	0.05	0.09	0.08	30.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.72	2.60	2.46	2.59	4.93	ppb
Iron	57-2	3.11	3.24	2.53	2.96	12.68	ppb
Lead	206-1	0.06	0.04	0.06	0.05	25.34	ppb
Lead	207-1	0.06	0.07	0.06	0.06	8.51	ppb
Lead	208-1	0.06	0.05	0.06	0.06	5.53	ppb
Lithium	6-1						%
Magnesium	24-2	3.89	3.01	3.15	3.35	14.02	ppb
Manganese	55-2	-0.12	-0.11	-0.13	-0.12		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:55:27	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.16	0.14	0.14	15.74	ppb
Molybdenum	95-1	0.28	0.31	0.33	0.31	8.34	ppb
Molybdenum	96-1	0.28	0.27	0.30	0.28	5.19	ppb
Molybdenum	97-1	0.28	0.31	0.29	0.29	4.92	ppb
Molybdenum	98-1	0.30	0.32	0.36	0.33	10.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.03	-0.05	-0.05		ppb
Phosphorus	31-2	-4.39	-8.41	10.43	-0.79		ppb
Potassium	39-2	24.19	19.07	17.10	20.12	18.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.02	0.25	-0.14	0.38	157.51	ppb
Selenium	78-2	0.61	-0.25	0.48	0.28	164.87	ppb
Selenium	82-1	0.20	-0.58	-0.35	-0.25		ppb
Silicon	28-1	-0.77	-1.96	-0.97	-1.23		ppb
Silver	109-1	0.02	0.02	0.03	0.02	14.77	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.71	ppb
Sodium	23-2	36.70	38.22	35.34	36.75	3.91	ppb
Strontium	86-1	-0.03	-0.04	0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-720.19	-833.95	-640.93	-731.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.06	0.05	0.06	10.60	ppb
Thallium	205-1	0.06	0.05	0.06	0.06	8.11	ppb
Tin	118-1	0.04	0.08	0.05	0.06	38.36	ppb
Titanium	47-1	0.03	0.06	-0.02	0.02	182.09	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.68	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	153.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.49	-0.53	-0.56	-0.53		ppb
Zirconium	90-1	0.06	0.05	0.07	0.06	13.96	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:55:27	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.06	0.05	15.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:03:23	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.96	-0.87	-0.21	-0.68		ppb
Antimony	121-1	0.13	0.16	0.20	0.16	21.94	ppb
Arsenic	75-2	0.01	0.00	0.08	0.03	153.33	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.06	0.04	0.06	0.05	14.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	3.75	3.96	3.83	2.96	ppb
Boron	11-1	3.82	3.83	3.58	3.74	3.84	ppb
Cadmium	111-1	-0.11	-0.08	0.03	-0.05		ppb
Cadmium	106-1	-1.36	-1.00	0.33	-0.67		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	54.85	ppb
Calcium	43-1	-8.27	-8.27	-6.08	-7.54		ppb
Calcium	44-1	-8.39	-10.45	-10.23	-9.69		ppb
Chromium	52-2	-0.01	0.03	0.00	0.01	345.09	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.03	-0.04	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.35	0.42	0.32	33.90	ppb
Iron	57-2	-0.20	0.19	0.30	0.10	270.31	ppb
Lead	206-1	0.04	0.04	0.04	0.04	7.69	ppb
Lead	207-1	0.04	0.02	0.03	0.03	19.87	ppb
Lead	208-1	0.03	0.05	0.04	0.04	14.08	ppb
Lithium	6-1						%
Magnesium	24-2	2.24	2.13	1.79	2.05	11.53	ppb
Manganese	55-2	-0.11	-0.10	-0.13	-0.11		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:03:23	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	10.13	ppb
Molybdenum	95-1	0.11	0.13	0.11	0.12	7.43	ppb
Molybdenum	96-1	0.09	0.09	0.12	0.10	18.59	ppb
Molybdenum	97-1	0.09	0.07	0.15	0.10	44.18	ppb
Molybdenum	98-1	0.08	0.10	0.13	0.11	22.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.01	-0.03	-0.03		ppb
Phosphorus	31-2	18.24	-16.13	-5.38	-1.09		ppb
Potassium	39-2	8.06	15.01	15.52	12.86	32.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.25	-0.14	-0.01		ppb
Selenium	78-2	-0.61	-0.45	-0.54	-0.53		ppb
Selenium	82-1	-0.42	0.09	-1.22	-0.52		ppb
Silicon	28-1	-0.87	-0.90	-1.59	-1.12		ppb
Silver	109-1	0.02	0.01	0.01	0.01	65.78	ppb
Silver	107-1	0.01	0.00	0.00	0.01	49.29	ppb
Sodium	23-2	26.67	24.03	25.22	25.31	5.23	ppb
Strontium	86-1	-0.03	0.01	0.02	0.00		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-357.25	-354.66	-632.08	-448.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.01	12.91	ppb
Thallium	205-1	0.01	0.02	0.01	0.02	15.98	ppb
Tin	118-1	0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.03	0.01	0.01	0.02	54.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.54	-0.59	-0.55	-0.56		ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	23.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:03:23	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	28.77	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:09:31	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.16	36.00	32.18	35.11	7.41	ppb
Antimony	121-1	4.03	3.84	3.87	3.91	2.66	ppb
Arsenic	75-2	2.19	1.87	1.88	1.98	9.16	ppb
Barium	135-1	19.43	19.19	18.79	19.14	1.70	ppb
Barium	137-1	19.76	19.07	19.38	19.40	1.77	ppb
Beryllium	9-1	2.06	2.12	1.99	2.06	3.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.06	52.34	49.82	51.41	2.69	ppb
Boron	11-1	50.28	49.79	50.34	50.14	0.60	ppb
Cadmium	111-1	2.00	1.90	2.00	1.97	2.95	ppb
Cadmium	106-1	2.01	1.02	1.41	1.48	33.41	ppb
Cadmium	108-1	2.17	1.79	2.03	1.99	9.51	ppb
Calcium	43-1	922.85	896.80	880.29	899.98	2.38	ppb
Calcium	44-1	944.03	906.22	908.55	919.60	2.30	ppb
Chromium	52-2	4.02	4.04	4.01	4.03	0.37	ppb
Cobalt	59-2	2.05	2.02	2.04	2.04	0.71	ppb
Copper	63-2	4.38	4.44	4.29	4.37	1.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	396.72	398.10	396.74	397.19	0.20	ppb
Iron	57-2	402.22	405.06	399.30	402.19	0.72	ppb
Lead	206-1	2.24	2.14	2.18	2.19	2.25	ppb
Lead	207-1	2.27	2.24	2.23	2.25	0.87	ppb
Lead	208-1	2.27	2.18	2.19	2.21	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	945.58	949.13	953.80	949.50	0.43	ppb
Manganese	55-2	1.97	2.00	2.03	2.00	1.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:09:31	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.25	4.23	4.17	4.22	0.98	ppb
Molybdenum	95-1	9.75	9.61	9.60	9.65	0.85	ppb
Molybdenum	96-1	8.36	8.32	8.27	8.32	0.56	ppb
Molybdenum	97-1	9.78	9.54	9.39	9.57	2.05	ppb
Molybdenum	98-1	9.53	9.43	9.34	9.43	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	1.93	2.12	2.10	7.78	ppb
Phosphorus	31-2	0.40	-2.71	-14.67	-5.66		ppb
Potassium	39-2	979.65	992.01	966.28	979.31	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.87	11.39	7.78	9.02	22.82	ppb
Selenium	78-2	9.90	9.20	9.82	9.64	3.95	ppb
Selenium	82-1	10.38	10.95	10.35	10.56	3.19	ppb
Silicon	28-1	24.56	21.46	21.53	22.51	7.87	ppb
Silver	109-1	2.15	2.06	2.10	2.10	2.07	ppb
Silver	107-1	2.03	2.07	2.05	2.05	0.98	ppb
Sodium	23-2	1008.28	1016.82	1011.21	1012.10	0.43	ppb
Strontium	86-1	1.90	2.02	2.10	2.00	5.09	ppb
Strontium	88-1	2.08	2.01	1.98	2.02	2.54	ppb
Sulfur	34-1	329.02	-139.15	121.05	103.64	226.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.97	1.91	1.92	1.93	1.58	ppb
Thallium	205-1	1.96	1.94	1.87	1.92	2.50	ppb
Tin	118-1	10.05	9.65	9.62	9.77	2.47	ppb
Titanium	47-1	9.83	9.53	9.63	9.67	1.60	ppb
Uranium	238-1	1.90	1.87	1.84	1.87	1.60	ppb
Vanadium	51-2	9.38	9.61	9.50	9.50	1.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.13	3.85	4.17	4.05	4.33	ppb
Zirconium	90-1	1.95	1.91	1.87	1.91	2.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:09:31	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.83	1.92	1.91	1.89	2.71	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:12:58	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.35	-1.03	-0.62	-1.00		ppb
Antimony	121-1	0.06	0.08	0.08	0.07	15.32	ppb
Arsenic	75-2	0.02	0.02	0.01	0.02	26.02	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.05	0.04	0.04	0.04	15.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.61	2.47	3.02	3.03	18.81	ppb
Boron	11-1	3.35	2.90	3.02	3.09	7.49	ppb
Cadmium	111-1	-0.10	-0.12	-0.05	-0.09		ppb
Cadmium	106-1	-1.30	-1.49	-0.60	-1.13		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	-10.71	-8.67	-8.90	-9.43		ppb
Calcium	44-1	-10.36	-11.02	-11.62	-11.00		ppb
Chromium	52-2	0.01	-0.01	-0.01	0.00		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.03	0.01	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.29	-0.44	-0.29	-0.34		ppb
Iron	57-2	-0.38	-0.86	0.46	-0.26		ppb
Lead	206-1	0.04	0.03	0.04	0.04	23.20	ppb
Lead	207-1	0.03	0.01	0.03	0.03	48.92	ppb
Lead	208-1	0.02	0.02	0.02	0.02	4.12	ppb
Lithium	6-1						%
Magnesium	24-2	1.69	2.08	1.57	1.78	14.90	ppb
Manganese	55-2	-0.13	-0.14	-0.13	-0.13		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:12:58	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.05	0.03	36.57	ppb
Molybdenum	95-1	0.04	0.06	0.06	0.05	23.37	ppb
Molybdenum	96-1	0.06	0.04	0.08	0.06	29.91	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	27.06	ppb
Molybdenum	98-1	0.04	0.06	0.06	0.05	17.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.05	-0.04		ppb
Phosphorus	31-2	-4.24	-8.52	5.02	-2.58		ppb
Potassium	39-2	12.83	6.22	7.91	8.98	38.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	-0.14	0.66	0.26	153.82	ppb
Selenium	78-2	-0.28	-0.08	-0.09	-0.15		ppb
Selenium	82-1	-0.79	-0.50	-0.70	-0.67		ppb
Silicon	28-1	-2.77	-2.39	-2.50	-2.55		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.43	ppb
Silver	107-1	0.01	0.01	0.00	0.01	51.01	ppb
Sodium	23-2	24.52	22.88	22.84	23.41	4.10	ppb
Strontium	86-1	0.06	-0.02	0.01	0.02	242.82	ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-128.04	-40.33	-128.50	-98.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	560.07	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	89.64	ppb
Tin	118-1	-0.04	-0.01	-0.04	-0.03		ppb
Titanium	47-1	0.02	0.00	-0.01	0.00	713.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.57	-0.54	-0.59	-0.56		ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	57.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:12:58	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	51.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:16:25	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.18	38.85	36.18	37.40	3.61	ppb
Antimony	121-1	3.92	3.93	3.83	3.89	1.33	ppb
Arsenic	75-2	1.99	1.97	2.12	2.03	3.84	ppb
Barium	135-1	19.15	18.66	18.74	18.85	1.41	ppb
Barium	137-1	19.61	18.83	19.07	19.17	2.07	ppb
Beryllium	9-1	2.22	2.04	2.01	2.09	5.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.57	49.87	48.94	49.12	1.36	ppb
Boron	11-1	47.97	50.32	49.12	49.14	2.40	ppb
Cadmium	111-1	2.06	1.98	1.78	1.94	7.42	ppb
Cadmium	106-1	1.45	1.23	0.19	0.96	70.09	ppb
Cadmium	108-1	2.26	1.46	2.33	2.01	24.02	ppb
Calcium	43-1	893.14	923.56	899.55	905.42	1.77	ppb
Calcium	44-1	908.54	915.87	896.74	907.05	1.06	ppb
Chromium	52-2	4.04	4.05	4.13	4.07	1.24	ppb
Cobalt	59-2	2.04	2.00	2.05	2.03	1.43	ppb
Copper	63-2	4.30	4.37	4.27	4.31	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	395.79	393.39	395.25	394.81	0.32	ppb
Iron	57-2	387.81	388.46	394.63	390.30	0.97	ppb
Lead	206-1	2.20	2.06	2.08	2.11	3.58	ppb
Lead	207-1	2.27	2.23	2.23	2.24	0.98	ppb
Lead	208-1	2.20	2.18	2.18	2.19	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	945.85	939.81	946.86	944.17	0.40	ppb
Manganese	55-2	2.06	1.90	1.92	1.96	4.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:16:25	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.17	4.13	4.08	4.13	1.08	ppb
Molybdenum	95-1	9.67	9.56	9.57	9.60	0.65	ppb
Molybdenum	96-1	8.07	8.26	8.09	8.14	1.26	ppb
Molybdenum	97-1	9.47	9.57	9.32	9.45	1.31	ppb
Molybdenum	98-1	9.29	9.33	9.34	9.32	0.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.04	2.03	1.96	2.01	2.00	ppb
Phosphorus	31-2	-0.40	-3.67	2.73	-0.45		ppb
Potassium	39-2	977.33	970.96	964.11	970.80	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	11.55	9.94	12.81	11.43	12.61	ppb
Selenium	78-2	10.98	10.04	8.27	9.76	14.10	ppb
Selenium	82-1	8.82	9.36	10.08	9.42	6.71	ppb
Silicon	28-1	20.40	22.22	20.52	21.05	4.83	ppb
Silver	109-1	2.13	2.01	2.09	2.08	3.07	ppb
Silver	107-1	2.09	2.05	2.12	2.09	1.76	ppb
Sodium	23-2	994.84	1005.01	1004.36	1001.40	0.57	ppb
Strontium	86-1	1.93	1.98	2.02	1.98	2.14	ppb
Strontium	88-1	1.97	1.97	2.04	1.99	1.90	ppb
Sulfur	34-1	43.77	122.14	4.54	56.82	105.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.89	1.93	1.81	1.88	3.27	ppb
Thallium	205-1	1.90	1.89	1.85	1.88	1.35	ppb
Tin	118-1	9.65	9.62	9.64	9.63	0.17	ppb
Titanium	47-1	9.22	9.28	9.29	9.26	0.41	ppb
Uranium	238-1	1.83	1.86	1.81	1.83	1.42	ppb
Vanadium	51-2	9.74	9.55	9.55	9.61	1.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.26	4.16	4.42	4.28	3.01	ppb
Zirconium	90-1	1.87	1.83	1.93	1.87	2.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:16:25	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.84	1.89	1.94	1.89	2.56	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:26:11	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.17	-0.83	-1.18	-1.06		ppb
Antimony	121-1	0.04	0.05	0.05	0.05	21.01	ppb
Arsenic	75-2	-0.02	0.01	0.00	0.00		ppb
Barium	135-1	-0.02	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.05	0.03	0.02	0.03	34.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.74	0.56	1.45	1.25	48.97	ppb
Boron	11-1	1.37	1.27	1.14	1.26	9.14	ppb
Cadmium	111-1	-0.13	-0.02	-0.20	-0.12		ppb
Cadmium	106-1	-1.60	-0.28	-2.48	-1.45		ppb
Cadmium	108-1	-0.04	0.02	0.02	0.00	1091.91	ppb
Calcium	43-1	-7.48	-8.53	-7.25	-7.76		ppb
Calcium	44-1	-9.43	-10.96	-10.50	-10.30		ppb
Chromium	52-2	-0.02	0.00	0.01	0.00		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.09	-0.08	-0.10	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.55	-0.54	-0.80	-0.63		ppb
Iron	57-2	-0.56	-0.53	-0.54	-0.55		ppb
Lead	206-1	0.00	0.00	0.00	0.00	1877.74	ppb
Lead	207-1	0.01	0.00	-0.01	0.00	355.20	ppb
Lead	208-1	0.00	0.01	0.00	0.00	178.63	ppb
Lithium	6-1						%
Magnesium	24-2	1.49	1.46	0.73	1.23	35.29	ppb
Manganese	55-2	-0.13	-0.11	-0.13	-0.12		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:26:11	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	105.04	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	3.40	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	21.52	ppb
Molybdenum	97-1	0.02	0.00	0.04	0.02	101.71	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	24.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.05	-0.07	-0.04		ppb
Phosphorus	31-2	-11.88	8.10	1.52	-0.76		ppb
Potassium	39-2	19.91	14.71	16.64	17.09	15.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.28	0.00	39882.69	ppb
Selenium	78-2	0.20	-0.27	-0.13	-0.07		ppb
Selenium	82-1	-0.01	-0.35	-0.77	-0.38		ppb
Silicon	28-1	1.89	-0.31	1.86	1.15	109.71	ppb
Silver	109-1	0.01	0.00	0.00	0.01	90.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00	530.60	ppb
Sodium	23-2	19.54	17.35	18.88	18.59	6.05	ppb
Strontium	86-1	0.03	-0.04	0.04	0.01	326.99	ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	975.95	538.46	761.81	758.74	28.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	116.48	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	85.48	ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.02	-0.03	0.03	0.00	913.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.08	-0.31	-0.10	-0.16		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:26:11	DataFile Name :	022CCBE.d

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

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99675BS Instrumnet Name : P7
 Client Sample ID : LCS007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:29:39 DataFile Name : 023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.32	35.70	37.68	37.23	3.66	ppb
Antimony	121-1	3.92	3.97	3.94	3.94	0.52	ppb
Arsenic	75-2	2.11	2.15	2.24	2.17	3.16	ppb
Barium	135-1	19.16	19.18	19.31	19.22	0.43	ppb
Barium	137-1	19.23	19.76	19.27	19.42	1.54	ppb
Beryllium	9-1	2.00	2.12	2.09	2.07	3.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.16	48.06	49.61	48.28	2.57	ppb
Boron	11-1	48.47	48.10	49.04	48.53	0.98	ppb
Cadmium	111-1	2.03	1.88	1.90	1.94	4.43	ppb
Cadmium	106-1	1.60	0.61	0.61	0.94	60.86	ppb
Cadmium	108-1	1.78	2.46	2.17	2.14	16.06	ppb
Calcium	43-1	889.11	931.63	913.48	911.41	2.34	ppb
Calcium	44-1	912.11	926.98	922.34	920.48	0.83	ppb
Chromium	52-2	4.21	4.19	4.06	4.15	2.01	ppb
Cobalt	59-2	2.00	2.08	2.08	2.05	2.25	ppb
Copper	63-2	4.38	4.41	4.38	4.39	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	404.52	403.55	406.02	404.70	0.31	ppb
Iron	57-2	402.85	397.96	404.12	401.65	0.81	ppb
Lead	206-1	2.14	2.27	2.13	2.18	3.68	ppb
Lead	207-1	2.25	2.22	2.18	2.22	1.49	ppb
Lead	208-1	2.21	2.23	2.21	2.22	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	970.94	956.34	948.20	958.49	1.20	ppb
Manganese	55-2	1.95	2.13	1.98	2.02	4.80	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:29:39	DataFile Name :	023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.01	4.09	4.20	4.10	2.27	ppb
Molybdenum	95-1	9.30	9.55	9.52	9.46	1.42	ppb
Molybdenum	96-1	8.16	8.28	8.16	8.20	0.86	ppb
Molybdenum	97-1	9.45	9.48	9.47	9.46	0.17	ppb
Molybdenum	98-1	9.47	9.51	9.57	9.52	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.04	2.32	2.20	2.18	6.43	ppb
Phosphorus	31-2	-14.96	-11.40	4.23	-7.38		ppb
Potassium	39-2	980.09	988.85	991.04	986.66	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	10.97	10.28	8.56	9.94	12.48	ppb
Selenium	78-2	9.62	9.02	11.10	9.91	10.79	ppb
Selenium	82-1	10.21	10.92	10.71	10.61	3.43	ppb
Silicon	28-1	22.86	21.84	21.64	22.12	2.94	ppb
Silver	109-1	2.10	2.07	2.09	2.08	0.74	ppb
Silver	107-1	2.13	2.05	2.07	2.08	2.02	ppb
Sodium	23-2	1019.07	1020.96	1032.53	1024.19	0.71	ppb
Strontium	86-1	2.02	2.00	1.92	1.98	2.51	ppb
Strontium	88-1	2.04	2.03	2.01	2.03	0.82	ppb
Sulfur	34-1	405.46	319.01	174.87	299.78	38.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.94	1.87	1.86	1.89	2.36	ppb
Thallium	205-1	1.92	1.95	1.90	1.92	1.21	ppb
Tin	118-1	9.84	9.75	9.82	9.80	0.47	ppb
Titanium	47-1	9.18	10.00	9.13	9.43	5.16	ppb
Uranium	238-1	1.87	1.88	1.90	1.88	0.82	ppb
Vanadium	51-2	9.76	9.86	9.96	9.86	1.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.15	4.07	4.28	4.16	2.58	ppb
Zirconium	90-1	1.88	1.89	1.89	1.89	0.26	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:29:39	DataFile Name :	023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.74	1.96	1.88	1.86	5.86	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99677BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:33:07 DataFile Name : 024CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.01	-0.94	-1.35	-1.10		ppb
Antimony	121-1	0.03	0.04	0.03	0.04	20.85	ppb
Arsenic	75-2	0.04	0.01	-0.01	0.01	179.45	ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.03	0.02	0.01	0.02	53.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.22	1.42	2.05	1.89	22.33	ppb
Boron	11-1	2.28	2.34	1.97	2.20	8.85	ppb
Cadmium	111-1	-0.14	-0.10	-0.11	-0.12		ppb
Cadmium	106-1	-1.64	-1.26	-1.37	-1.42		ppb
Cadmium	108-1	0.09	0.07	-0.02	0.05	118.70	ppb
Calcium	43-1	-9.19	-8.94	-9.80	-9.31		ppb
Calcium	44-1	-11.11	-11.27	-9.57	-10.65		ppb
Chromium	52-2	0.00	-0.02	-0.04	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.04	-0.06	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.63	-0.69	-0.61	-0.64		ppb
Iron	57-2	-0.75	-1.31	-0.84	-0.97		ppb
Lead	206-1	0.01	0.00	-0.01	0.00	2203.02	ppb
Lead	207-1	0.01	0.01	-0.01	0.00	1471.45	ppb
Lead	208-1	0.01	0.01	-0.01	0.00	228.56	ppb
Lithium	6-1						%
Magnesium	24-2	1.26	1.25	0.72	1.08	28.30	ppb
Manganese	55-2	-0.12	-0.13	-0.13	-0.13		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:33:07	DataFile Name :	024CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	24.61	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	25.77	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	20.73	ppb
Molybdenum	97-1	0.00	0.04	0.03	0.02	89.74	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	12.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	22.73	-1.80	-5.40	5.18	295.72	ppb
Potassium	39-2	13.68	8.73	15.48	12.63	27.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	-0.14	-0.14	0.00		ppb
Selenium	78-2	0.27	-0.45	-0.74	-0.31		ppb
Selenium	82-1	-0.30	0.41	-0.52	-0.14		ppb
Silicon	28-1	-2.54	-1.29	-2.31	-2.05		ppb
Silver	109-1	0.01	0.02	0.01	0.01	23.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.88	ppb
Sodium	23-2	18.90	18.84	18.26	18.66	1.89	ppb
Strontium	86-1	0.03	0.10	-0.01	0.04	148.82	ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	326.22	401.39	252.15	326.59	22.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	224.68	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	-0.04	-0.03	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.10	-0.18	-0.25	-0.18		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:33:07	DataFile Name :	024CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	274.05	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:36:35	DataFile Name :	025LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.28	38.54	35.77	37.20	3.74	ppb
Antimony	121-1	3.86	3.88	3.90	3.88	0.52	ppb
Arsenic	75-2	1.97	2.27	2.04	2.09	7.48	ppb
Barium	135-1	18.81	19.04	18.61	18.82	1.15	ppb
Barium	137-1	19.27	19.25	19.30	19.28	0.13	ppb
Beryllium	9-1	2.00	1.91	2.05	1.99	3.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.95	47.05	49.17	47.39	3.46	ppb
Boron	11-1	49.31	47.62	49.05	48.66	1.88	ppb
Cadmium	111-1	1.93	1.81	1.97	1.90	4.27	ppb
Cadmium	106-1	0.63	0.15	2.09	0.96	105.97	ppb
Cadmium	108-1	2.01	2.13	2.10	2.08	2.96	ppb
Calcium	43-1	896.16	928.24	906.27	910.22	1.80	ppb
Calcium	44-1	914.31	910.91	907.03	910.75	0.40	ppb
Chromium	52-2	3.97	4.01	3.87	3.95	1.76	ppb
Cobalt	59-2	1.99	2.06	2.01	2.02	1.91	ppb
Copper	63-2	4.31	4.22	4.19	4.24	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	393.81	391.68	392.14	392.55	0.28	ppb
Iron	57-2	392.90	408.55	392.54	398.00	2.30	ppb
Lead	206-1	2.14	2.14	2.13	2.14	0.31	ppb
Lead	207-1	2.21	2.13	2.15	2.16	1.88	ppb
Lead	208-1	2.17	2.14	2.16	2.16	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	940.06	936.57	924.96	933.86	0.85	ppb
Manganese	55-2	1.91	1.89	2.04	1.95	4.32	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:36:35	DataFile Name :	025LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.16	4.08	4.08	4.11	1.06	ppb
Molybdenum	95-1	9.27	9.66	9.65	9.53	2.33	ppb
Molybdenum	96-1	8.12	8.03	7.98	8.04	0.88	ppb
Molybdenum	97-1	9.49	9.25	9.25	9.33	1.48	ppb
Molybdenum	98-1	9.25	9.28	9.33	9.29	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	2.01	2.17	2.08	3.79	ppb
Phosphorus	31-2	4.50	-14.23	-3.45	-4.39		ppb
Potassium	39-2	953.82	959.70	947.50	953.67	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.78	9.93	12.91	10.54	20.22	ppb
Selenium	78-2	10.19	10.44	9.51	10.05	4.75	ppb
Selenium	82-1	9.94	9.19	9.96	9.70	4.52	ppb
Silicon	28-1	21.79	21.82	21.26	21.62	1.46	ppb
Silver	109-1	2.05	2.04	2.09	2.06	1.15	ppb
Silver	107-1	2.07	2.01	2.03	2.04	1.42	ppb
Sodium	23-2	988.48	996.14	988.57	991.06	0.44	ppb
Strontium	86-1	2.01	1.79	2.07	1.96	7.36	ppb
Strontium	88-1	1.99	1.91	1.93	1.95	2.08	ppb
Sulfur	34-1	644.79	330.15	215.04	396.66	56.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.81	1.83	1.85	1.83	1.09	ppb
Thallium	205-1	1.92	1.90	1.90	1.90	0.57	ppb
Tin	118-1	9.63	9.33	9.48	9.48	1.59	ppb
Titanium	47-1	9.53	9.77	9.49	9.60	1.57	ppb
Uranium	238-1	1.86	1.83	1.83	1.84	1.05	ppb
Vanadium	51-2	9.44	9.48	9.42	9.45	0.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.21	3.84	4.20	4.08	5.08	ppb
Zirconium	90-1	1.86	1.84	1.84	1.85	0.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:36:35	DataFile Name :	025LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.85	1.69	1.79	1.78	4.52	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99679BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:40:03 DataFile Name : 026CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.18	-1.19	-0.77	-1.05		ppb
Antimony	121-1	0.02	0.03	0.03	0.03	6.62	ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00	4651.16	ppb
Barium	135-1	-0.03	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	0.02	0.04	0.04	0.03	21.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.45	2.07	2.25	2.26	8.27	ppb
Boron	11-1	2.45	2.58	2.14	2.39	9.51	ppb
Cadmium	111-1	-0.08	-0.03	-0.07	-0.06		ppb
Cadmium	106-1	-1.08	-0.39	-0.90	-0.79		ppb
Cadmium	108-1	0.02	-0.02	0.08	0.03	178.80	ppb
Calcium	43-1	-10.84	-9.44	-7.52	-9.26		ppb
Calcium	44-1	-12.02	-11.83	-13.84	-12.57		ppb
Chromium	52-2	0.02	0.02	0.00	0.01	81.84	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.03	-0.04	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.67	-0.64	-0.77	-0.70		ppb
Iron	57-2	-1.21	-1.90	-1.47	-1.53		ppb
Lead	206-1	-0.01	0.02	-0.02	0.00		ppb
Lead	207-1	0.00	0.01	0.00	0.00	514.18	ppb
Lead	208-1	0.00	0.01	0.00	0.00	107.29	ppb
Lithium	6-1						%
Magnesium	24-2	1.42	0.48	0.85	0.91	51.77	ppb
Manganese	55-2	-0.13	-0.13	-0.12	-0.13		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:40:03	DataFile Name :	026CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	51.60	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	16.33	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	29.74	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	36.61	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	24.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	3.21	-0.52	10.68	4.46	127.92	ppb
Potassium	39-2	5.79	11.41	6.00	7.73	41.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.26	-0.14	-0.01		ppb
Selenium	78-2	-0.23	0.21	-0.44	-0.15		ppb
Selenium	82-1	0.14	0.09	0.29	0.17	61.00	ppb
Silicon	28-1	-3.77	-2.75	-2.42	-2.98		ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.56	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.92	ppb
Sodium	23-2	16.57	16.91	16.35	16.61	1.69	ppb
Strontium	86-1	-0.07	-0.07	-0.02	-0.05		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	268.15	319.17	356.82	314.71	14.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.02	-0.01	0.01	0.01	175.18	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.20	-0.28	-0.28	-0.25		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	48.40	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:40:03	DataFile Name :	026CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	11.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:43:30	DataFile Name :	027LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.44	38.14	35.52	36.37	4.23	ppb
Antimony	121-1	3.95	3.80	3.90	3.88	2.01	ppb
Arsenic	75-2	2.17	2.08	2.01	2.09	3.81	ppb
Barium	135-1	19.34	19.05	18.84	19.08	1.31	ppb
Barium	137-1	19.22	18.90	19.22	19.11	0.95	ppb
Beryllium	9-1	1.96	1.97	2.05	1.99	2.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.84	49.73	51.10	49.89	2.28	ppb
Boron	11-1	48.12	49.04	49.45	48.87	1.40	ppb
Cadmium	111-1	1.95	1.93	1.94	1.94	0.49	ppb
Cadmium	106-1	0.51	1.00	1.14	0.88	37.70	ppb
Cadmium	108-1	2.15	2.04	2.13	2.11	2.73	ppb
Calcium	43-1	923.89	928.44	905.22	919.19	1.34	ppb
Calcium	44-1	915.17	898.60	915.62	909.80	1.07	ppb
Chromium	52-2	4.12	4.03	4.13	4.09	1.22	ppb
Cobalt	59-2	2.13	2.01	2.02	2.05	3.44	ppb
Copper	63-2	4.34	4.37	4.46	4.39	1.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	402.45	401.81	398.94	401.07	0.47	ppb
Iron	57-2	398.13	399.17	405.15	400.82	0.94	ppb
Lead	206-1	2.18	2.19	2.22	2.19	0.98	ppb
Lead	207-1	2.26	2.29	2.21	2.25	1.78	ppb
Lead	208-1	2.21	2.22	2.20	2.21	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	952.14	950.84	941.85	948.27	0.59	ppb
Manganese	55-2	1.86	1.93	2.07	1.96	5.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:43:30	DataFile Name :	027LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.20	4.07	4.11	4.13	1.64	ppb
Molybdenum	95-1	9.46	9.44	9.44	9.45	0.15	ppb
Molybdenum	96-1	8.11	8.34	8.04	8.16	1.93	ppb
Molybdenum	97-1	9.56	9.58	9.15	9.43	2.58	ppb
Molybdenum	98-1	9.34	9.33	9.27	9.32	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.15	2.13	2.14	0.76	ppb
Phosphorus	31-2	17.56	5.30	-5.86	5.67	206.74	ppb
Potassium	39-2	974.46	984.61	977.73	978.93	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	12.18	8.12	13.42	11.24	24.67	ppb
Selenium	78-2	10.49	9.39	9.74	9.87	5.68	ppb
Selenium	82-1	10.72	10.10	9.35	10.05	6.82	ppb
Silicon	28-1	21.32	20.28	21.31	20.97	2.85	ppb
Silver	109-1	2.03	2.08	2.12	2.07	2.31	ppb
Silver	107-1	2.04	2.00	2.03	2.02	1.03	ppb
Sodium	23-2	1009.30	1002.78	996.43	1002.84	0.64	ppb
Strontium	86-1	2.03	1.91	1.95	1.96	3.17	ppb
Strontium	88-1	1.99	1.99	2.02	2.00	0.85	ppb
Sulfur	34-1	298.59	144.67	399.24	280.83	45.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.83	1.89	1.91	1.88	2.31	ppb
Thallium	205-1	1.94	1.89	1.90	1.91	1.55	ppb
Tin	118-1	9.85	9.73	9.77	9.78	0.62	ppb
Titanium	47-1	9.63	9.21	9.67	9.50	2.69	ppb
Uranium	238-1	1.89	1.87	1.86	1.87	0.85	ppb
Vanadium	51-2	9.60	9.76	9.48	9.61	1.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.23	3.99	4.16	4.13	2.93	ppb
Zirconium	90-1	1.88	1.88	1.86	1.87	0.84	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:43:30	DataFile Name :	027LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.84	1.96	1.77	1.86	5.24	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99681BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:46:57 DataFile Name : 028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.02	-1.10	-0.85	-0.99		ppb
Antimony	121-1	0.02	0.02	0.03	0.02	34.42	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00		ppb
Barium	135-1	0.00	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	0.04	0.01	0.01	0.02	94.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.18	1.78	2.11	2.02	10.46	ppb
Boron	11-1	2.69	2.44	2.04	2.39	13.78	ppb
Cadmium	111-1	-0.10	-0.06	-0.11	-0.09		ppb
Cadmium	106-1	-1.31	-0.79	-1.42	-1.17		ppb
Cadmium	108-1	0.00	0.06	0.00	0.02	164.70	ppb
Calcium	43-1	-10.22	-7.75	-9.68	-9.22		ppb
Calcium	44-1	-11.45	-10.85	-11.57	-11.29		ppb
Chromium	52-2	0.00	0.01	-0.01	0.00	592.26	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.02	-0.03	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.78	-0.80	-0.78	-0.78		ppb
Iron	57-2	-0.37	-1.02	-0.12	-0.50		ppb
Lead	206-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	208-1	0.00	-0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	0.72	0.86	0.93	0.84	12.30	ppb
Manganese	55-2	-0.13	-0.11	-0.10	-0.11		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:46:57	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	19.11	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	54.96	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	55.44	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	26.54	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	24.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	0.00	-0.02		ppb
Phosphorus	31-2	3.29	-0.83	3.16	1.87	125.06	ppb
Potassium	39-2	3.70	15.58	10.57	9.95	59.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.27	0.00		ppb
Selenium	78-2	0.05	0.12	-0.44	-0.09		ppb
Selenium	82-1	0.04	-0.88	-0.28	-0.37		ppb
Silicon	28-1	-0.94	-2.93	-3.37	-2.41		ppb
Silver	109-1	0.01	0.01	0.01	0.01	4.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.90	ppb
Sodium	23-2	16.64	18.32	17.07	17.34	5.01	ppb
Strontium	86-1	-0.01	0.01	0.00	0.00		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	634.11	340.61	208.38	394.37	55.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	-0.01	0.01	0.00	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.15	-0.21	-0.36	-0.24		ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	48.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:46:57	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	101.77	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:50:24	DataFile Name :	029LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.99	36.96	36.95	37.30	1.61	ppb
Antimony	121-1	3.82	3.90	3.79	3.83	1.48	ppb
Arsenic	75-2	1.94	1.94	2.02	1.97	2.35	ppb
Barium	135-1	18.78	18.81	19.09	18.89	0.92	ppb
Barium	137-1	18.94	19.09	19.24	19.09	0.78	ppb
Beryllium	9-1	2.03	1.97	1.94	1.98	2.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.00	46.97	50.84	47.94	5.34	ppb
Boron	11-1	47.69	48.40	48.99	48.36	1.35	ppb
Cadmium	111-1	1.81	1.83	1.83	1.83	0.59	ppb
Cadmium	106-1	-0.65	-0.08	-0.32	-0.35		ppb
Cadmium	108-1	1.72	2.41	2.30	2.14	17.21	ppb
Calcium	43-1	878.64	886.58	893.60	886.28	0.84	ppb
Calcium	44-1	904.32	907.96	902.10	904.79	0.33	ppb
Chromium	52-2	4.08	4.06	3.93	4.02	2.08	ppb
Cobalt	59-2	2.06	1.96	2.03	2.02	2.40	ppb
Copper	63-2	4.34	4.33	4.38	4.35	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	396.78	394.13	392.44	394.45	0.55	ppb
Iron	57-2	396.10	404.01	382.61	394.24	2.75	ppb
Lead	206-1	2.14	2.17	2.10	2.14	1.63	ppb
Lead	207-1	2.19	2.18	2.20	2.19	0.44	ppb
Lead	208-1	2.17	2.15	2.15	2.16	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	939.71	931.66	938.75	936.71	0.47	ppb
Manganese	55-2	1.88	1.92	2.01	1.94	3.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:50:24	DataFile Name :	029LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.08	3.99	4.03	4.03	1.05	ppb
Molybdenum	95-1	9.30	9.53	9.44	9.42	1.28	ppb
Molybdenum	96-1	7.95	8.08	8.14	8.06	1.22	ppb
Molybdenum	97-1	9.66	9.17	9.43	9.42	2.61	ppb
Molybdenum	98-1	9.29	9.29	9.13	9.23	0.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.16	2.00	2.08	3.90	ppb
Phosphorus	31-2	7.02	9.49	13.69	10.07	33.54	ppb
Potassium	39-2	962.23	965.06	971.58	966.29	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	9.70	11.26	9.94	10.30	8.15	ppb
Selenium	78-2	9.12	9.95	9.46	9.51	4.38	ppb
Selenium	82-1	9.63	9.51	9.21	9.45	2.29	ppb
Silicon	28-1	23.05	22.35	22.01	22.47	2.36	ppb
Silver	109-1	2.09	2.06	2.03	2.06	1.60	ppb
Silver	107-1	2.03	2.00	2.03	2.02	0.91	ppb
Sodium	23-2	983.45	990.57	996.47	990.16	0.66	ppb
Strontium	86-1	2.11	2.06	2.08	2.08	1.24	ppb
Strontium	88-1	1.93	1.96	2.02	1.97	2.39	ppb
Sulfur	34-1	774.01	868.20	572.83	738.35	20.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.91	1.80	1.86	1.86	3.10	ppb
Thallium	205-1	1.88	1.89	1.92	1.90	1.35	ppb
Tin	118-1	9.57	9.65	9.65	9.62	0.50	ppb
Titanium	47-1	9.50	9.55	9.33	9.46	1.20	ppb
Uranium	238-1	1.89	1.85	1.86	1.87	1.21	ppb
Vanadium	51-2	9.82	9.44	9.56	9.61	2.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.67	4.48	3.92	4.03	10.31	ppb
Zirconium	90-1	1.84	1.84	1.81	1.83	0.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:50:24	DataFile Name :	029LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.81	1.75	1.71	1.76	2.67	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-01	Instrumnet Name :	P7
Client Sample ID :	MC0BG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:53:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.28	19.82	23.32	21.47	8.20	ppb
Antimony	121-1	0.15	0.16	0.17	0.16	5.72	ppb
Arsenic	75-2	1.51	1.66	1.47	1.55	6.42	ppb
Barium	135-1	718.47	722.11	728.97	723.18	0.74	ppb
Barium	137-1	726.19	726.68	737.19	730.02	0.85	ppb
Beryllium	9-1	0.02	0.05	0.01	0.03	72.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.18	58.91	58.69	58.93	0.42	ppb
Boron	11-1	56.60	57.80	59.25	57.88	2.29	ppb
Cadmium	111-1	-0.01	-0.09	-0.08	-0.06		ppb
Cadmium	106-1	-0.87	-1.87	-1.64	-1.46		ppb
Cadmium	108-1	0.05	0.03	0.13	0.07	79.67	ppb
Calcium	43-1	83273.67	84071.12	83785.74	83710.18	0.48	ppb
Calcium	44-1	84251.24	84517.66	84220.27	84329.72	0.19	ppb
Chromium	52-2	0.81	0.81	0.71	0.78	7.22	ppb
Cobalt	59-2	0.35	0.35	0.33	0.34	4.15	ppb
Copper	63-2	2.22	2.38	2.34	2.31	3.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	105.67	105.47	104.23	105.13	0.74	ppb
Iron	57-2	158.98	157.40	155.01	157.13	1.27	ppb
Lead	206-1	0.15	0.13	0.15	0.15	8.00	ppb
Lead	207-1	0.12	0.14	0.12	0.13	6.48	ppb
Lead	208-1	0.15	0.14	0.14	0.14	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	16837.92	16690.42	16715.65	16748.00	0.47	ppb
Manganese	55-2	74.17	73.89	73.68	73.92	0.34	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-01	Instrumnet Name :	P7
Client Sample ID :	MC0BG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:53:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.59	0.61	0.63	0.61	3.50	ppb
Molybdenum	95-1	1.88	1.80	1.69	1.79	5.26	ppb
Molybdenum	96-1	1.49	1.46	1.54	1.50	2.73	ppb
Molybdenum	97-1	1.70	1.80	1.75	1.75	2.86	ppb
Molybdenum	98-1	1.73	1.78	1.82	1.78	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.34	1.40	1.44	9.05	ppb
Phosphorus	31-2	25.99	30.56	5.70	20.75	63.76	ppb
Potassium	39-2	1651.09	1660.33	1637.64	1649.69	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.25	-0.01		ppb
Selenium	78-2	0.07	-0.39	-0.37	-0.23		ppb
Selenium	82-1	2.00	1.70	2.35	2.02	16.20	ppb
Silicon	28-1	14417.93	14668.45	14670.15	14585.51	1.00	ppb
Silver	109-1	0.18	0.19	0.22	0.20	12.48	ppb
Silver	107-1	0.16	0.19	0.22	0.19	16.44	ppb
Sodium	23-2	20278.28	20208.70	20146.66	20211.21	0.33	ppb
Strontium	86-1	439.91	443.15	438.16	440.41	0.57	ppb
Strontium	88-1	444.97	446.64	447.25	446.29	0.26	ppb
Sulfur	34-1	1298.70	1471.94	1499.83	1423.49	7.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.35	1.33	1.38	1.35	1.96	ppb
Titanium	47-1	1.47	1.55	1.82	1.61	11.32	ppb
Uranium	238-1	1.13	1.11	1.13	1.12	1.07	ppb
Vanadium	51-2	4.57	4.67	4.60	4.61	1.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.25	5.22	5.31	5.26	0.92	ppb
Zirconium	90-1	0.05	0.06	0.06	0.06	9.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-01	Instrumnet Name :	P7
Client Sample ID :	MC0BG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:53:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.06	0.07	10.29	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3616-02 Instrumnet Name : P7
 Client Sample ID : MC0BG4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:57:18 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	63.22	77.27	67.19	69.23	10.46	ppb
Antimony	121-1	0.18	0.17	0.20	0.18	6.80	ppb
Arsenic	75-2	4.16	3.92	4.04	4.04	3.00	ppb
Barium	135-1	306.45	301.44	302.88	303.59	0.85	ppb
Barium	137-1	309.40	305.88	303.61	306.30	0.95	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	11.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	117.11	116.75	115.45	116.44	0.75	ppb
Boron	11-1	117.51	119.02	119.55	118.69	0.89	ppb
Cadmium	111-1	-0.03	-0.18	-0.04	-0.08		ppb
Cadmium	106-1	-0.97	-2.83	-1.13	-1.64		ppb
Cadmium	108-1	0.07	0.10	0.21	0.13	57.99	ppb
Calcium	43-1	44882.47	44647.55	44725.85	44751.96	0.27	ppb
Calcium	44-1	45427.39	45355.53	45282.14	45355.02	0.16	ppb
Chromium	52-2	4.82	4.93	4.83	4.86	1.21	ppb
Cobalt	59-2	0.30	0.32	0.30	0.30	4.35	ppb
Copper	63-2	3.64	3.67	3.74	3.68	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	253.49	264.28	255.50	257.76	2.23	ppb
Iron	57-2	282.40	281.53	274.28	279.40	1.59	ppb
Lead	206-1	0.78	0.81	0.79	0.80	1.82	ppb
Lead	207-1	0.77	0.75	0.71	0.74	3.55	ppb
Lead	208-1	0.78	0.77	0.77	0.77	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	13724.08	13671.71	13618.72	13671.50	0.39	ppb
Manganese	55-2	60.32	59.69	59.34	59.78	0.83	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-02	Instrumnet Name :	P7
Client Sample ID :	MC0BG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:57:18	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.54	0.50	0.53	0.53	4.04	ppb
Molybdenum	95-1	1.69	1.66	1.66	1.67	1.24	ppb
Molybdenum	96-1	1.41	1.39	1.36	1.39	1.92	ppb
Molybdenum	97-1	1.49	1.60	1.60	1.56	4.01	ppb
Molybdenum	98-1	1.63	1.61	1.57	1.60	1.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.27	4.19	4.47	4.31	3.29	ppb
Phosphorus	31-2	49.97	37.28	37.45	41.57	17.50	ppb
Potassium	39-2	686.68	697.86	691.01	691.85	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.90	0.68	0.27	0.95	89.14	ppb
Selenium	78-2	0.18	-0.29	-0.05	-0.05		ppb
Selenium	82-1	0.56	0.50	-0.11	0.32	116.91	ppb
Silicon	28-1	14702.24	14747.13	14723.26	14724.21	0.15	ppb
Silver	109-1	0.23	0.25	0.28	0.25	8.28	ppb
Silver	107-1	0.21	0.25	0.27	0.24	12.16	ppb
Sodium	23-2	14782.89	14707.78	14739.72	14743.46	0.26	ppb
Strontium	86-1	334.23	336.70	337.42	336.12	0.50	ppb
Strontium	88-1	338.16	339.33	342.12	339.87	0.60	ppb
Sulfur	34-1	945.20	965.68	1135.43	1015.44	10.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	1.15	1.20	1.14	1.16	2.64	ppb
Titanium	47-1	3.04	2.84	3.27	3.05	7.09	ppb
Uranium	238-1	2.83	2.84	2.82	2.83	0.33	ppb
Vanadium	51-2	14.31	14.37	14.40	14.36	0.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.40	20.51	20.58	20.50	0.44	ppb
Zirconium	90-1	0.05	0.04	0.04	0.05	7.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-02	Instrumnet Name :	P7
Client Sample ID :	MC0BG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:57:18	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.09	0.06	43.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:00:45	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	147.56	157.47	151.01	152.01	3.31	ppb
Antimony	121-1	0.26	0.27	0.26	0.27	2.02	ppb
Arsenic	75-2	3.45	3.61	3.73	3.60	3.79	ppb
Barium	135-1	205.47	204.53	200.79	203.60	1.22	ppb
Barium	137-1	208.34	206.73	203.98	206.35	1.07	ppb
Beryllium	9-1	0.03	0.03	0.04	0.03	16.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.99	40.27	37.96	38.74	3.42	ppb
Boron	11-1	39.20	39.52	39.98	39.57	0.98	ppb
Cadmium	111-1	-0.09	-0.08	-0.04	-0.07		ppb
Cadmium	106-1	-2.34	-2.26	-1.74	-2.12		ppb
Cadmium	108-1	0.23	0.23	0.25	0.23	4.48	ppb
Calcium	43-1	35037.31	35299.92	35195.04	35177.42	0.38	ppb
Calcium	44-1	35812.03	35914.15	35941.83	35889.33	0.19	ppb
Chromium	52-2	18.81	18.91	18.84	18.85	0.25	ppb
Cobalt	59-2	0.52	0.49	0.51	0.51	2.63	ppb
Copper	63-2	3.59	3.55	3.64	3.59	1.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	176.78	174.19	171.61	174.19	1.48	ppb
Iron	57-2	200.73	192.80	192.51	195.35	2.39	ppb
Lead	206-1	0.21	0.19	0.20	0.20	6.81	ppb
Lead	207-1	0.19	0.17	0.20	0.19	8.32	ppb
Lead	208-1	0.21	0.19	0.20	0.20	3.63	ppb
Lithium	6-1						%
Magnesium	24-2	6656.71	6676.94	6679.37	6671.01	0.19	ppb
Manganese	55-2	8.73	8.92	8.78	8.81	1.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:00:45	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.04	1.00	1.02	1.02	1.76	ppb
Molybdenum	95-1	5.05	2.77	2.78	3.53	37.20	ppb
Molybdenum	96-1	2.40	2.52	2.30	2.40	4.53	ppb
Molybdenum	97-1	2.77	2.81	2.85	2.81	1.41	ppb
Molybdenum	98-1	2.76	2.77	2.83	2.79	1.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.34	4.52	4.40	4.42	2.11	ppb
Phosphorus	31-2	63.73	88.80	76.26	76.26	16.44	ppb
Potassium	39-2	848.28	839.08	819.71	835.69	1.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.27	1.09	0.27	0.54	87.17	ppb
Selenium	78-2	-0.08	1.03	-0.13	0.27	241.88	ppb
Selenium	82-1	0.67	0.58	0.61	0.62	7.24	ppb
Silicon	28-1	10293.43	10495.78	10314.10	10367.77	1.07	ppb
Silver	109-1	0.25	0.27	0.29	0.27	6.03	ppb
Silver	107-1	0.25	0.29	0.33	0.29	12.86	ppb
Sodium	23-2	9900.86	9777.93	9733.41	9804.07	0.88	ppb
Strontium	86-1	250.47	250.13	251.88	250.83	0.37	ppb
Strontium	88-1	255.03	253.09	255.93	254.68	0.57	ppb
Sulfur	34-1	2705.29	2924.85	2892.20	2840.78	4.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.21	2.16	2.14	2.17	1.54	ppb
Titanium	47-1	11.50	6.03	7.29	8.27	34.68	ppb
Uranium	238-1	0.90	0.90	0.92	0.91	1.26	ppb
Vanadium	51-2	33.49	33.15	33.62	33.42	0.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.58	7.88	7.46	7.64	2.81	ppb
Zirconium	90-1	0.22	0.25	0.24	0.23	6.35	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:00:45	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.25	0.23	0.24	4.13	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:04:10	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	679.95	720.29	752.55	717.60	5.07	ppb
Antimony	121-1	0.12	0.13	0.15	0.13	8.09	ppb
Arsenic	75-2	1.15	1.16	1.20	1.17	2.28	ppb
Barium	135-1	547.68	535.62	539.77	541.03	1.13	ppb
Barium	137-1	553.22	538.37	546.91	546.16	1.36	ppb
Beryllium	9-1	0.12	0.08	0.07	0.09	26.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	55.28	56.79	55.98	56.01	1.35	ppb
Boron	11-1	57.33	58.73	58.36	58.14	1.25	ppb
Cadmium	111-1	-0.02	-0.17	-0.14	-0.11		ppb
Cadmium	106-1	-0.94	-2.84	-2.40	-2.06		ppb
Cadmium	108-1	0.12	0.24	0.23	0.20	32.81	ppb
Calcium	43-1	47768.23	48073.05	48195.52	48012.27	0.46	ppb
Calcium	44-1	48666.30	48530.73	48951.87	48716.30	0.44	ppb
Chromium	52-2	7.20	7.23	7.15	7.19	0.59	ppb
Cobalt	59-2	0.94	0.87	0.85	0.89	5.12	ppb
Copper	63-2	3.55	3.80	3.64	3.66	3.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	892.81	899.62	949.84	914.09	3.41	ppb
Iron	57-2	931.01	921.91	947.03	933.32	1.36	ppb
Lead	206-1	0.76	0.65	0.67	0.69	8.80	ppb
Lead	207-1	0.61	0.62	0.59	0.61	2.68	ppb
Lead	208-1	0.66	0.62	0.64	0.64	3.21	ppb
Lithium	6-1						%
Magnesium	24-2	12291.99	12550.03	12466.98	12436.33	1.06	ppb
Manganese	55-2	387.58	388.64	387.62	387.95	0.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:04:10	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.48	0.58	0.48	22.30	ppb
Molybdenum	95-1	0.70	0.73	0.70	0.71	2.01	ppb
Molybdenum	96-1	0.66	0.61	0.71	0.66	7.42	ppb
Molybdenum	97-1	0.67	0.65	0.75	0.69	7.53	ppb
Molybdenum	98-1	0.62	0.66	0.68	0.65	4.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.55	5.41	5.79	5.58	3.48	ppb
Phosphorus	31-2	162.67	142.77	169.14	158.19	8.69	ppb
Potassium	39-2	916.01	929.41	934.32	926.58	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.69	1.96	0.70	1.12	65.10	ppb
Selenium	78-2	-0.33	0.05	0.64	0.12	398.69	ppb
Selenium	82-1	0.48	0.73	0.16	0.46	62.80	ppb
Silicon	28-1	12993.23	12943.86	13142.60	13026.56	0.79	ppb
Silver	109-1	0.20	0.20	0.21	0.20	3.27	ppb
Silver	107-1	0.19	0.19	0.20	0.20	4.16	ppb
Sodium	23-2	17472.86	17696.11	17437.44	17535.47	0.80	ppb
Strontium	86-1	144.44	146.25	145.33	145.34	0.62	ppb
Strontium	88-1	147.49	146.23	147.70	147.14	0.54	ppb
Sulfur	34-1	1874.76	2001.98	2047.84	1974.86	4.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	408.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	26.23	ppb
Tin	118-1	1.30	1.23	1.29	1.27	3.09	ppb
Titanium	47-1	21.00	26.01	20.67	22.56	13.27	ppb
Uranium	238-1	0.44	0.41	0.41	0.42	3.82	ppb
Vanadium	51-2	7.70	7.77	7.54	7.67	1.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.80	15.57	15.83	15.73	0.90	ppb
Zirconium	90-1	0.24	0.26	1.64	0.71	112.02	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:04:10	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.22	0.43	0.72	0.79	50.95	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.07	20.23	20.88	20.06	4.58	ppb
Antimony	121-1	0.03	0.05	0.05	0.04	22.95	ppb
Arsenic	75-2	1.19	1.32	1.23	1.25	5.41	ppb
Barium	135-1	203.55	202.39	200.60	202.18	0.74	ppb
Barium	137-1	204.97	205.26	199.79	203.34	1.51	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	39.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	34.33	36.64	34.52	35.16	3.65	ppb
Boron	11-1	36.47	36.04	36.80	36.43	1.05	ppb
Cadmium	111-1	-0.16	-0.12	-0.18	-0.15		ppb
Cadmium	106-1	-2.11	-1.59	-2.38	-2.03		ppb
Cadmium	108-1	0.05	0.04	0.04	0.04	24.33	ppb
Calcium	43-1	50020.17	50204.43	49958.87	50061.16	0.26	ppb
Calcium	44-1	50847.58	50905.65	50892.47	50881.90	0.06	ppb
Chromium	52-2	2.32	2.20	2.23	2.25	2.81	ppb
Cobalt	59-2	0.08	0.09	0.10	0.09	9.77	ppb
Copper	63-2	1.58	1.55	1.53	1.55	1.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.94	23.66	23.77	24.13	2.94	ppb
Iron	57-2	52.14	51.50	52.67	52.10	1.13	ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	-0.01	0.01	-0.03	-0.01		ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	9937.98	9904.56	10014.05	9952.19	0.56	ppb
Manganese	55-2	2.44	2.65	2.44	2.51	4.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.15	0.17	0.16	6.40	ppb
Molybdenum	95-1	0.42	0.44	0.44	0.43	2.39	ppb
Molybdenum	96-1	0.39	0.38	0.33	0.37	9.61	ppb
Molybdenum	97-1	0.45	0.41	0.41	0.42	5.55	ppb
Molybdenum	98-1	0.47	0.42	0.44	0.44	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.99	0.91	0.96	4.93	ppb
Phosphorus	31-2	271.89	241.35	217.57	243.60	11.18	ppb
Potassium	39-2	557.27	549.09	552.17	552.84	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	0.72	0.28	0.43	58.08	ppb
Selenium	78-2	-1.10	-0.38	-1.12	-0.87		ppb
Selenium	82-1	0.70	0.39	0.15	0.41	67.31	ppb
Silicon	28-1	15211.92	15227.53	15155.54	15198.33	0.25	ppb
Silver	109-1	0.12	0.13	0.13	0.13	5.64	ppb
Silver	107-1	0.11	0.12	0.12	0.12	5.84	ppb
Sodium	23-2	19362.10	19178.33	19367.86	19302.76	0.56	ppb
Strontium	86-1	127.80	127.00	128.53	127.78	0.60	ppb
Strontium	88-1	129.95	129.29	130.07	129.77	0.32	ppb
Sulfur	34-1	-50.32	119.93	251.53	107.05	141.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	2.22	1.90	2.22	2.12	8.69	ppb
Uranium	238-1	0.37	0.38	0.36	0.37	2.09	ppb
Vanadium	51-2	6.69	6.44	6.70	6.61	2.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.95	2.51	2.82	2.76	8.22	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	20.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.03	33.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-06	Instrumnet Name :	P7
Client Sample ID :	MC0BG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:11:04	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.98	20.65	24.14	22.26	7.91	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	3.40	ppb
Arsenic	75-2	3.44	3.36	3.38	3.39	1.19	ppb
Barium	135-1	583.51	582.69	579.39	581.86	0.37	ppb
Barium	137-1	585.57	586.68	588.94	587.06	0.29	ppb
Beryllium	9-1	0.05	0.02	0.02	0.03	49.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.38	59.72	60.51	59.87	0.97	ppb
Boron	11-1	59.08	60.48	60.87	60.14	1.57	ppb
Cadmium	111-1	-0.06	-0.21	-0.12	-0.13		ppb
Cadmium	106-1	-0.88	-2.87	-1.69	-1.81		ppb
Cadmium	108-1	0.14	0.11	0.13	0.12	13.98	ppb
Calcium	43-1	63205.68	62766.18	62958.02	62976.63	0.35	ppb
Calcium	44-1	64064.33	63692.87	64163.18	63973.46	0.39	ppb
Chromium	52-2	3.07	3.11	3.03	3.07	1.39	ppb
Cobalt	59-2	1.65	1.61	1.70	1.65	2.46	ppb
Copper	63-2	2.84	2.84	2.82	2.83	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4267.20	4254.66	4294.80	4272.22	0.48	ppb
Iron	57-2	4183.29	4252.08	4255.31	4230.23	0.96	ppb
Lead	206-1	0.12	0.11	0.13	0.12	11.28	ppb
Lead	207-1	0.11	0.12	0.11	0.11	7.52	ppb
Lead	208-1	0.11	0.11	0.12	0.11	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	14668.02	14699.28	14742.38	14703.23	0.25	ppb
Manganese	55-2	342.29	342.63	348.01	344.31	0.93	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-06	Instrumnet Name :	P7
Client Sample ID :	MC0BG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:11:04	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.28	0.29	0.28	2.79	ppb
Molybdenum	95-1	0.60	0.64	0.70	0.64	7.90	ppb
Molybdenum	96-1	0.61	0.62	0.62	0.62	1.18	ppb
Molybdenum	97-1	0.71	0.74	0.77	0.74	4.41	ppb
Molybdenum	98-1	0.68	0.66	0.68	0.67	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.03	2.98	3.11	3.04	2.14	ppb
Phosphorus	31-2	239.46	174.73	192.99	202.39	16.49	ppb
Potassium	39-2	760.39	755.95	754.68	757.01	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.28	-0.14	0.42	152.41	ppb
Selenium	78-2	-0.56	-0.20	-0.99	-0.58		ppb
Selenium	82-1	1.18	0.99	0.46	0.88	43.01	ppb
Silicon	28-1	16444.04	16275.63	16309.00	16342.89	0.55	ppb
Silver	109-1	0.12	0.15	0.16	0.15	13.37	ppb
Silver	107-1	0.13	0.15	0.15	0.14	9.85	ppb
Sodium	23-2	15167.92	15070.63	15095.24	15111.26	0.33	ppb
Strontium	86-1	297.27	292.72	295.61	295.20	0.78	ppb
Strontium	88-1	300.02	301.40	298.47	299.97	0.49	ppb
Sulfur	34-1	2153.57	2007.25	2139.77	2100.20	3.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	479.27	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	2.03	2.05	2.04	2.04	0.68	ppb
Titanium	47-1	1.72	1.92	2.14	1.93	11.03	ppb
Uranium	238-1	1.49	1.44	1.47	1.47	1.46	ppb
Vanadium	51-2	13.79	13.67	13.78	13.75	0.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.24	8.00	7.72	7.99	3.31	ppb
Zirconium	90-1	0.08	0.09	0.09	0.09	5.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-06	Instrumnet Name :	P7
Client Sample ID :	MC0BG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:11:04	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.09	0.13	0.11	19.58	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-07	Instrumnet Name :	P7
Client Sample ID :	MC0BN0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:14:32	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2598.60	2540.14	2562.32	2567.02	1.15	ppb
Antimony	121-1	0.16	0.17	0.17	0.17	3.18	ppb
Arsenic	75-2	1.79	1.66	1.78	1.74	4.20	ppb
Barium	135-1	165.82	163.65	166.52	165.33	0.90	ppb
Barium	137-1	166.91	165.34	167.73	166.66	0.73	ppb
Beryllium	9-1	0.21	0.28	0.23	0.24	15.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.06	21.72	21.08	21.29	1.76	ppb
Boron	11-1	20.66	21.88	21.16	21.23	2.89	ppb
Cadmium	111-1	-0.01	-0.01	0.01	0.00		ppb
Cadmium	106-1	-1.63	-1.40	-1.77	-1.60		ppb
Cadmium	108-1	0.16	0.19	0.14	0.17	15.78	ppb
Calcium	43-1	29118.52	29177.53	29449.58	29248.54	0.60	ppb
Calcium	44-1	29694.25	30277.12	30101.96	30024.45	1.00	ppb
Chromium	52-2	9.29	9.12	9.44	9.28	1.73	ppb
Cobalt	59-2	5.28	5.24	5.32	5.28	0.72	ppb
Copper	63-2	7.89	6.59	6.53	7.00	11.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3220.45	3160.24	3226.73	3202.47	1.15	ppb
Iron	57-2	3179.07	3143.45	3195.81	3172.78	0.84	ppb
Lead	206-1	3.72	3.70	3.65	3.69	1.09	ppb
Lead	207-1	3.34	3.35	3.37	3.35	0.51	ppb
Lead	208-1	3.53	3.52	3.52	3.52	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	5999.45	5914.04	5982.93	5965.47	0.76	ppb
Manganese	55-2	193.82	190.61	193.33	192.59	0.90	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-07	Instrumnet Name :	P7
Client Sample ID :	MC0BN0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:14:32	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.38	0.46	0.38	19.29	ppb
Molybdenum	95-1	0.53	0.53	0.54	0.53	1.80	ppb
Molybdenum	96-1	0.47	0.48	0.55	0.50	9.26	ppb
Molybdenum	97-1	0.55	0.46	0.52	0.51	9.21	ppb
Molybdenum	98-1	0.53	0.57	0.54	0.55	3.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.55	9.38	9.49	9.47	0.88	ppb
Phosphorus	31-2	433.35	438.45	448.59	440.13	1.76	ppb
Potassium	39-2	1394.73	1355.31	1380.72	1376.92	1.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.87	3.62	4.40	4.30	14.77	ppb
Selenium	78-2	0.53	0.46	0.28	0.43	30.19	ppb
Selenium	82-1	0.43	0.15	0.45	0.34	47.94	ppb
Silicon	28-1	13618.63	13667.49	13546.03	13610.71	0.45	ppb
Silver	109-1	0.18	0.19	0.21	0.20	7.42	ppb
Silver	107-1	0.17	0.20	0.97	0.44	101.81	ppb
Sodium	23-2	6425.98	6313.67	6414.56	6384.74	0.97	ppb
Strontium	86-1	94.16	95.81	94.69	94.88	0.89	ppb
Strontium	88-1	95.54	96.82	96.67	96.34	0.73	ppb
Sulfur	34-1	-491.69	-375.63	-394.27	-420.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.04	0.04	15.26	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.32	ppb
Tin	118-1	1.42	1.41	1.42	1.42	0.33	ppb
Titanium	47-1	40.24	44.60	43.29	42.71	5.23	ppb
Uranium	238-1	0.47	0.47	0.48	0.48	1.69	ppb
Vanadium	51-2	14.18	13.88	13.84	13.96	1.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.68	31.92	32.14	32.24	1.21	ppb
Zirconium	90-1	0.21	0.33	0.31	0.28	24.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-07	Instrumnet Name :	P7
Client Sample ID :	MC0BN0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:14:32	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.35	0.24	0.27	26.95	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-08	Instrumnet Name :	P7
Client Sample ID :	MC0BN2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:17:58	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	914.16	959.31	893.98	922.49	3.63	ppb
Antimony	121-1	0.17	0.18	0.19	0.18	5.16	ppb
Arsenic	75-2	2.76	2.84	3.04	2.88	4.94	ppb
Barium	135-1	875.81	879.47	871.68	875.65	0.45	ppb
Barium	137-1	886.42	894.73	889.02	890.06	0.48	ppb
Beryllium	9-1	0.09	0.09	0.09	0.09	4.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	55.93	54.08	53.95	54.66	2.03	ppb
Boron	11-1	54.38	55.69	56.03	55.37	1.58	ppb
Cadmium	111-1	-0.23	-0.07	-0.10	-0.13		ppb
Cadmium	106-1	-3.20	-1.43	-1.81	-2.15		ppb
Cadmium	108-1	0.10	0.16	0.19	0.15	29.94	ppb
Calcium	43-1	100808.40	100584.74	99753.25	100382.13	0.55	ppb
Calcium	44-1	102282.67	101345.70	100761.87	101463.41	0.76	ppb
Chromium	52-2	5.65	5.40	5.21	5.42	4.00	ppb
Cobalt	59-2	0.99	0.97	1.05	1.00	3.81	ppb
Copper	63-2	4.79	4.91	4.84	4.85	1.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1254.04	1255.00	1271.11	1260.05	0.76	ppb
Iron	57-2	1337.72	1340.02	1304.96	1327.56	1.48	ppb
Lead	206-1	0.60	0.61	0.60	0.60	1.45	ppb
Lead	207-1	0.52	0.55	0.55	0.54	3.59	ppb
Lead	208-1	0.59	0.58	0.58	0.58	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	12280.42	12301.55	12346.22	12309.40	0.27	ppb
Manganese	55-2	1373.79	1373.25	1378.93	1375.32	0.23	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-08	Instrumnet Name :	P7
Client Sample ID :	MC0BN2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:17:58	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.10	1.13	1.23	1.15	5.99	ppb
Molybdenum	95-1	2.20	2.24	2.26	2.23	1.42	ppb
Molybdenum	96-1	2.26	1.88	1.96	2.03	9.88	ppb
Molybdenum	97-1	2.16	2.29	2.13	2.19	3.84	ppb
Molybdenum	98-1	2.10	2.12	2.16	2.13	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.88	3.09	3.10	3.02	4.09	ppb
Phosphorus	31-2	270.83	252.16	237.29	253.42	6.63	ppb
Potassium	39-2	1053.29	1071.19	1069.81	1064.76	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.95	1.11	0.70	1.26	50.72	ppb
Selenium	78-2	-0.72	-0.59	-0.91	-0.74		ppb
Selenium	82-1	0.87	-0.08	0.40	0.39	120.41	ppb
Silicon	28-1	15460.02	15352.90	15330.60	15381.17	0.45	ppb
Silver	109-1	0.20	0.20	0.20	0.20	0.59	ppb
Silver	107-1	0.16	0.19	0.20	0.18	11.48	ppb
Sodium	23-2	29356.08	29515.56	29340.62	29404.09	0.33	ppb
Strontium	86-1	353.13	355.05	355.41	354.53	0.35	ppb
Strontium	88-1	356.28	359.65	361.66	359.20	0.76	ppb
Sulfur	34-1	7060.82	7144.06	6900.74	7035.21	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	1.35	1.49	1.45	1.43	4.84	ppb
Titanium	47-1	42.49	38.77	38.03	39.76	6.02	ppb
Uranium	238-1	1.12	1.10	1.11	1.11	0.78	ppb
Vanadium	51-2	4.20	4.19	4.14	4.18	0.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	38.18	38.12	38.01	38.10	0.23	ppb
Zirconium	90-1	0.85	0.62	0.60	0.69	19.91	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-08	Instrumnet Name :	P7
Client Sample ID :	MC0BN2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:17:58	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.70	0.66	0.71	7.24	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:21:26	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	573.35	563.51	587.59	574.81	2.11	ppb
Antimony	121-1	0.12	0.11	0.12	0.12	4.59	ppb
Arsenic	75-2	4.92	4.88	4.75	4.85	1.80	ppb
Barium	135-1	377.78	371.26	378.72	375.92	1.08	ppb
Barium	137-1	382.12	375.79	383.14	380.35	1.05	ppb
Beryllium	9-1	0.08	0.07	0.12	0.09	28.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	38.02	40.81	38.16	38.99	4.04	ppb
Boron	11-1	39.54	39.83	39.21	39.53	0.78	ppb
Cadmium	111-1	-0.12	-0.17	-0.09	-0.13		ppb
Cadmium	106-1	-1.68	-2.17	-1.49	-1.78		ppb
Cadmium	108-1	0.07	0.07	0.09	0.08	15.41	ppb
Calcium	43-1	46221.44	46347.80	45858.72	46142.66	0.55	ppb
Calcium	44-1	47101.70	47457.92	47022.53	47194.05	0.49	ppb
Chromium	52-2	2.73	2.71	2.80	2.75	1.72	ppb
Cobalt	59-2	0.99	1.04	1.01	1.01	2.18	ppb
Copper	63-2	3.24	3.28	3.38	3.30	2.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5660.53	5674.54	5673.95	5669.68	0.14	ppb
Iron	57-2	5619.35	5533.80	5585.85	5579.66	0.77	ppb
Lead	206-1	1.53	1.53	1.50	1.52	1.13	ppb
Lead	207-1	1.49	1.43	1.48	1.46	2.19	ppb
Lead	208-1	1.52	1.48	1.49	1.50	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	4899.50	4905.52	4944.21	4916.41	0.49	ppb
Manganese	55-2	1046.96	1047.24	1056.74	1050.31	0.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:21:26	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.33	0.32	0.33	2.83	ppb
Molybdenum	95-1	0.65	0.67	0.65	0.66	1.35	ppb
Molybdenum	96-1	0.51	0.58	0.51	0.54	7.56	ppb
Molybdenum	97-1	0.61	0.60	0.61	0.61	1.48	ppb
Molybdenum	98-1	0.60	0.64	0.61	0.62	3.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.76	2.59	2.42	2.59	6.61	ppb
Phosphorus	31-2	389.45	364.86	344.12	366.14	6.20	ppb
Potassium	39-2	568.43	565.20	575.42	569.68	0.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	1.13	2.42	1.28	83.68	ppb
Selenium	78-2	-0.80	-0.97	1.10	-0.22		ppb
Selenium	82-1	0.60	0.22	0.41	0.41	47.15	ppb
Silicon	28-1	14004.38	14181.10	13895.98	14027.15	1.03	ppb
Silver	109-1	0.18	0.20	0.21	0.19	8.78	ppb
Silver	107-1	0.19	0.22	0.22	0.21	8.14	ppb
Sodium	23-2	27853.39	27884.12	27832.34	27856.62	0.09	ppb
Strontium	86-1	131.93	134.45	132.06	132.82	1.07	ppb
Strontium	88-1	135.26	134.87	134.58	134.90	0.25	ppb
Sulfur	34-1	2971.98	3181.73	2986.12	3046.61	3.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	1.34	1.34	1.38	1.35	1.99	ppb
Titanium	47-1	18.67	18.90	18.24	18.60	1.80	ppb
Uranium	238-1	0.21	0.21	0.20	0.21	4.19	ppb
Vanadium	51-2	1.99	2.01	2.01	2.00	0.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.73	10.67	10.05	10.48	3.58	ppb
Zirconium	90-1	0.24	0.19	0.20	0.21	13.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:21:26	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.17	0.26	0.21	22.09	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:24:51	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.96	15.23	15.23	17.14	19.29	ppb
Antimony	121-1	0.13	0.13	0.12	0.12	4.63	ppb
Arsenic	75-2	3.71	4.15	3.98	3.94	5.64	ppb
Barium	135-1	740.47	741.17	746.28	742.64	0.43	ppb
Barium	137-1	750.60	750.36	749.94	750.30	0.04	ppb
Beryllium	9-1	0.06	0.04	0.04	0.05	30.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	97.41	95.77	97.46	96.88	0.99	ppb
Boron	11-1	97.17	98.57	98.33	98.02	0.76	ppb
Cadmium	111-1	-0.09	-0.05	-0.10	-0.08		ppb
Cadmium	106-1	-1.83	-1.21	-1.78	-1.60		ppb
Cadmium	108-1	0.05	0.00	0.11	0.05	102.07	ppb
Calcium	43-1	108824.64	108352.07	108243.19	108473.30	0.28	ppb
Calcium	44-1	109235.83	109158.57	109984.39	109459.59	0.42	ppb
Chromium	52-2	1.27	1.38	1.32	1.32	4.22	ppb
Cobalt	59-2	4.95	4.95	4.86	4.92	1.04	ppb
Copper	63-2	3.50	3.48	3.54	3.51	0.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4723.75	4764.04	4670.16	4719.32	1.00	ppb
Iron	57-2	4668.87	4718.12	4629.06	4672.02	0.95	ppb
Lead	206-1	0.15	0.14	0.13	0.14	8.57	ppb
Lead	207-1	0.13	0.14	0.13	0.14	4.80	ppb
Lead	208-1	0.14	0.13	0.13	0.14	3.63	ppb
Lithium	6-1						%
Magnesium	24-2	22802.16	22611.42	22386.26	22599.95	0.92	ppb
Manganese	55-2	1455.57	1474.33	1447.60	1459.17	0.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:24:51	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.20	0.21	0.23	14.81	ppb
Molybdenum	95-1	0.28	0.25	0.28	0.27	6.54	ppb
Molybdenum	96-1	0.25	0.24	0.27	0.25	5.52	ppb
Molybdenum	97-1	0.25	0.23	0.26	0.25	7.62	ppb
Molybdenum	98-1	0.28	0.27	0.27	0.27	0.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.65	3.70	3.69	3.68	0.64	ppb
Phosphorus	31-2	201.82	245.40	258.91	235.38	12.68	ppb
Potassium	39-2	1186.65	1207.79	1185.15	1193.20	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.29	0.28	0.14	170.89	ppb
Selenium	78-2	-0.33	0.12	-0.47	-0.23		ppb
Selenium	82-1	0.83	1.64	1.51	1.32	32.87	ppb
Silicon	28-1	18701.67	18591.45	18549.06	18614.06	0.42	ppb
Silver	109-1	0.16	0.19	0.19	0.18	9.18	ppb
Silver	107-1	0.15	0.19	0.19	0.18	11.93	ppb
Sodium	23-2	22175.99	22377.52	21924.50	22159.33	1.02	ppb
Strontium	86-1	383.33	385.21	384.89	384.48	0.26	ppb
Strontium	88-1	388.36	391.44	390.26	390.02	0.40	ppb
Sulfur	34-1	8506.37	8580.99	8482.89	8523.42	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	3.27	3.19	3.23	3.23	1.27	ppb
Titanium	47-1	2.02	2.08	1.78	1.96	8.19	ppb
Uranium	238-1	1.76	1.76	1.70	1.74	2.14	ppb
Vanadium	51-2	12.75	12.56	12.52	12.61	0.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.45	14.81	14.52	14.59	1.34	ppb
Zirconium	90-1	0.15	0.17	0.18	0.17	8.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:24:51	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.18	0.18	2.93	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:28:17	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49519.92	49575.88	49612.15	49569.31	0.09	ppb
Antimony	121-1	486.20	484.75	486.09	485.68	0.17	ppb
Arsenic	75-2	498.92	496.46	496.25	497.21	0.30	ppb
Barium	135-1	2491.42	2499.70	2505.82	2498.98	0.29	ppb
Barium	137-1	2533.84	2491.79	2514.37	2513.33	0.84	ppb
Beryllium	9-1	513.54	502.85	510.20	508.86	1.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	499.79	506.89	506.29	504.32	0.78	ppb
Boron	11-1	505.19	509.29	512.85	509.11	0.75	ppb
Cadmium	111-1	486.90	483.22	480.24	483.45	0.69	ppb
Cadmium	106-1	494.79	479.30	488.37	487.49	1.60	ppb
Cadmium	108-1	486.57	482.75	493.40	487.57	1.11	ppb
Calcium	43-1	243998.16	241468.60	244229.76	243232.17	0.63	ppb
Calcium	44-1	243343.08	242222.66	245025.24	243530.33	0.58	ppb
Chromium	52-2	502.55	507.70	507.16	505.80	0.56	ppb
Cobalt	59-2	488.41	491.24	491.53	490.39	0.35	ppb
Copper	63-2	970.63	978.13	975.63	974.79	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	127795.16	129927.46	129097.03	128939.88	0.83	ppb
Iron	57-2	128820.55	129952.11	128517.32	129096.66	0.59	ppb
Lead	206-1	497.20	496.52	497.32	497.01	0.09	ppb
Lead	207-1	508.86	507.92	506.30	507.69	0.26	ppb
Lead	208-1	508.44	506.01	507.09	507.18	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	242172.75	241464.87	246286.46	243308.03	1.07	ppb
Manganese	55-2	987.37	994.89	993.10	991.79	0.40	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:28:17	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.54	494.11	508.43	501.36	1.43	ppb
Molybdenum	95-1	500.15	493.60	508.10	500.61	1.45	ppb
Molybdenum	96-1	500.27	494.39	509.18	501.28	1.49	ppb
Molybdenum	97-1	501.51	491.04	511.97	501.51	2.09	ppb
Molybdenum	98-1	496.66	485.79	502.07	494.84	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	491.06	492.53	491.77	491.79	0.15	ppb
Phosphorus	31-2	9969.65	10097.37	9933.74	10000.25	0.86	ppb
Potassium	39-2	124726.30	125701.53	125215.35	125214.39	0.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	479.50	460.16	485.82	475.16	2.81	ppb
Selenium	78-2	500.52	498.46	492.96	497.31	0.79	ppb
Selenium	82-1	484.48	485.82	488.03	486.11	0.37	ppb
Silicon	28-1	629.30	633.98	640.08	634.45	0.85	ppb
Silver	109-1	490.91	490.09	488.00	489.66	0.31	ppb
Silver	107-1	488.64	483.13	485.33	485.70	0.57	ppb
Sodium	23-2	248872.12	250235.05	250997.84	250035.01	0.43	ppb
Strontium	86-1	509.23	513.80	509.30	510.78	0.51	ppb
Strontium	88-1	514.84	514.47	514.90	514.74	0.05	ppb
Sulfur	34-1	10391.47	10529.34	10483.80	10468.20	0.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	504.11	504.49	503.20	503.93	0.13	ppb
Thallium	205-1	507.88	509.87	510.49	509.42	0.27	ppb
Tin	118-1	490.32	489.10	491.90	490.44	0.29	ppb
Titanium	47-1	493.56	492.01	495.26	493.61	0.33	ppb
Uranium	238-1	524.62	522.60	523.73	523.65	0.19	ppb
Vanadium	51-2	499.02	503.77	503.50	502.10	0.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	956.18	965.61	960.32	960.70	0.49	ppb
Zirconium	90-1	511.06	503.10	508.34	507.50	0.80	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:28:17	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.58	494.08	504.50	498.06	1.13	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:32:35	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	-0.33	-0.88	-0.36		ppb
Antimony	121-1	0.98	1.02	1.10	1.03	6.18	ppb
Arsenic	75-2	0.21	0.19	0.23	0.21	8.66	ppb
Barium	135-1	0.09	0.11	0.05	0.08	34.04	ppb
Barium	137-1	0.09	0.07	0.07	0.08	9.32	ppb
Beryllium	9-1	0.07	0.11	0.11	0.10	24.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.46	11.23	11.46	11.72	5.57	ppb
Boron	11-1	12.82	12.06	11.32	12.06	6.21	ppb
Cadmium	111-1	-0.06	-0.10	-0.13	-0.09		ppb
Cadmium	106-1	-1.08	-1.48	-1.92	-1.49		ppb
Cadmium	108-1	0.02	0.02	0.06	0.03	63.78	ppb
Calcium	43-1	0.72	1.48	-4.00	-0.60		ppb
Calcium	44-1	-1.70	-3.16	-5.83	-3.56		ppb
Chromium	52-2	-0.01	0.00	0.04	0.01	201.85	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.39	0.37	0.39	0.38	3.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.25	2.87	2.77	2.96	8.61	ppb
Iron	57-2	2.83	2.18	2.44	2.49	13.16	ppb
Lead	206-1	0.03	0.03	0.03	0.03	1.72	ppb
Lead	207-1	0.03	0.02	0.04	0.03	30.96	ppb
Lead	208-1	0.02	0.03	0.03	0.03	19.73	ppb
Lithium	6-1						%
Magnesium	24-2	5.44	5.68	4.42	5.18	12.91	ppb
Manganese	55-2	-0.09	-0.10	-0.09	-0.09		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:32:35	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.17	0.15	12.23	ppb
Molybdenum	95-1	0.27	0.27	0.33	0.29	11.24	ppb
Molybdenum	96-1	0.24	0.23	0.29	0.25	12.44	ppb
Molybdenum	97-1	0.27	0.34	0.37	0.33	16.06	ppb
Molybdenum	98-1	0.27	0.25	0.33	0.28	15.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.06	-0.06	-0.05		ppb
Phosphorus	31-2	-3.37	3.46	-5.21	-1.71		ppb
Potassium	39-2	16.04	17.39	15.24	16.23	6.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.11	0.76	-0.14	0.91	124.69	ppb
Selenium	78-2	1.26	-0.34	-0.11	0.27	316.94	ppb
Selenium	82-1	-0.37	-0.51	-1.02	-0.63		ppb
Silicon	28-1	-1.56	-2.05	-2.56	-2.05		ppb
Silver	109-1	0.06	0.05	0.05	0.06	8.36	ppb
Silver	107-1	0.05	0.06	0.05	0.05	11.28	ppb
Sodium	23-2	35.21	34.56	33.48	34.42	2.53	ppb
Strontium	86-1	0.04	0.02	0.00	0.02	115.99	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	26.64	ppb
Sulfur	34-1	90.65	-155.83	-112.09	-59.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.04	0.05	16.20	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	9.21	ppb
Tin	118-1	0.12	0.11	0.13	0.12	6.58	ppb
Titanium	47-1	-0.02	0.04	0.01	0.01	253.77	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	26.96	ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	29.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.47	-0.54	-0.48	-0.50		ppb
Zirconium	90-1	0.08	0.08	0.09	0.09	7.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:32:35	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.10	0.10	12.74	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:36:02	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	77.13	84.93	81.03	81.03	4.81	ppb
Antimony	121-1	0.39	0.40	0.39	0.39	0.91	ppb
Arsenic	75-2	6.07	6.08	6.13	6.09	0.52	ppb
Barium	135-1	644.52	645.77	636.16	642.15	0.81	ppb
Barium	137-1	654.97	651.18	649.00	651.72	0.46	ppb
Beryllium	9-1	0.10	0.11	0.12	0.11	8.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.31	64.66	64.91	63.29	4.09	ppb
Boron	11-1	62.54	65.43	64.86	64.27	2.38	ppb
Cadmium	111-1	-0.08	-0.08	-0.04	-0.07		ppb
Cadmium	106-1	-1.42	-1.22	-0.96	-1.20		ppb
Cadmium	108-1	0.14	0.14	0.07	0.12	35.43	ppb
Calcium	43-1	65052.77	65363.75	65463.27	65293.27	0.33	ppb
Calcium	44-1	66617.29	66061.68	67128.92	66602.63	0.80	ppb
Chromium	52-2	11.30	11.55	11.49	11.45	1.16	ppb
Cobalt	59-2	2.71	2.79	2.81	2.77	1.92	ppb
Copper	63-2	12.17	12.60	12.46	12.41	1.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5601.20	5639.67	5612.91	5617.93	0.35	ppb
Iron	57-2	5447.88	5545.40	5494.69	5495.99	0.89	ppb
Lead	206-1	0.36	0.37	0.37	0.37	1.87	ppb
Lead	207-1	0.33	0.32	0.32	0.32	1.47	ppb
Lead	208-1	0.35	0.35	0.36	0.35	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	14676.62	14831.93	14753.04	14753.87	0.53	ppb
Manganese	55-2	1045.66	1057.91	1048.83	1050.80	0.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:36:02	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.50	0.46	0.48	0.48	4.35	ppb
Molybdenum	95-1	1.03	1.10	1.07	1.07	3.39	ppb
Molybdenum	96-1	0.94	0.94	0.91	0.93	1.59	ppb
Molybdenum	97-1	1.06	1.10	1.12	1.09	2.70	ppb
Molybdenum	98-1	1.06	1.01	1.08	1.05	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.86	6.74	6.88	6.82	1.12	ppb
Phosphorus	31-2	376.38	424.74	453.78	418.30	9.35	ppb
Potassium	39-2	1631.65	1650.02	1636.29	1639.32	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.90	1.09	1.10	2.03	79.93	ppb
Selenium	78-2	-0.46	-0.15	0.07	-0.18		ppb
Selenium	82-1	0.82	0.09	0.09	0.33	126.57	ppb
Silicon	28-1	16509.39	16478.98	16604.53	16530.96	0.40	ppb
Silver	109-1	0.15	0.18	0.20	0.18	13.17	ppb
Silver	107-1	0.14	0.16	0.18	0.16	11.02	ppb
Sodium	23-2	15145.30	15221.39	15015.99	15127.56	0.69	ppb
Strontium	86-1	352.01	349.35	349.26	350.20	0.45	ppb
Strontium	88-1	355.87	354.46	353.31	354.55	0.36	ppb
Sulfur	34-1	1169.14	1201.27	1191.34	1187.25	1.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.03	0.04	12.81	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	9.05	ppb
Tin	118-1	0.27	0.26	0.25	0.26	3.07	ppb
Titanium	47-1	3.34	3.27	3.15	3.25	2.94	ppb
Uranium	238-1	1.37	1.37	1.39	1.38	0.70	ppb
Vanadium	51-2	16.83	16.79	17.10	16.91	1.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.34	23.95	23.46	23.58	1.36	ppb
Zirconium	90-1	0.22	0.26	0.21	0.23	11.01	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:36:02	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.24	0.25	0.24	4.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:39:29	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	182.95	181.53	194.55	186.34	3.83	ppb
Antimony	121-1	0.19	0.23	0.22	0.22	9.42	ppb
Arsenic	75-2	2.49	2.72	2.56	2.59	4.48	ppb
Barium	135-1	406.17	400.51	400.64	402.44	0.80	ppb
Barium	137-1	410.57	404.05	403.18	405.93	0.99	ppb
Beryllium	9-1	0.11	0.11	0.09	0.10	8.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.47	52.60	53.44	52.84	1.00	ppb
Boron	11-1	52.23	51.97	53.65	52.62	1.72	ppb
Cadmium	111-1	-0.01	-0.05	0.02	-0.01		ppb
Cadmium	106-1	-2.15	-2.16	-1.60	-1.97		ppb
Cadmium	108-1	0.18	0.16	0.14	0.16	12.17	ppb
Calcium	43-1	44570.05	44538.86	44207.71	44438.87	0.45	ppb
Calcium	44-1	45669.37	45403.47	45769.91	45614.25	0.42	ppb
Chromium	52-2	3.49	3.53	3.50	3.51	0.54	ppb
Cobalt	59-2	0.56	0.54	0.54	0.54	1.99	ppb
Copper	63-2	5.66	5.67	5.62	5.65	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71346.88	70000.43	69773.68	70373.66	1.21	ppb
Iron	57-2	70553.32	69427.71	70059.62	70013.55	0.81	ppb
Lead	206-1	1.13	1.11	1.11	1.12	1.29	ppb
Lead	207-1	1.03	1.06	0.98	1.02	4.04	ppb
Lead	208-1	1.07	1.08	1.05	1.06	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	8785.25	8710.68	8717.47	8737.80	0.47	ppb
Manganese	55-2	846.20	830.93	834.00	837.04	0.97	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:39:29	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.25	0.29	0.26	7.57	ppb
Molybdenum	95-1	0.47	0.45	0.46	0.46	1.45	ppb
Molybdenum	96-1	0.60	0.60	0.61	0.60	1.07	ppb
Molybdenum	97-1	0.44	0.46	0.46	0.45	3.06	ppb
Molybdenum	98-1	0.46	0.39	0.41	0.42	9.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.25	3.29	3.17	3.24	1.81	ppb
Phosphorus	31-2	515.13	562.37	472.59	516.70	8.69	ppb
Potassium	39-2	820.05	802.28	808.88	810.40	1.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.49	2.40	1.94	2.94	46.07	ppb
Selenium	78-2	0.70	1.08	0.45	0.74	42.50	ppb
Selenium	82-1	0.65	0.57	0.33	0.52	32.60	ppb
Silicon	28-1	16853.10	16737.63	16730.63	16773.79	0.41	ppb
Silver	109-1	0.12	0.12	0.11	0.12	6.14	ppb
Silver	107-1	0.11	0.13	0.13	0.12	11.14	ppb
Sodium	23-2	12220.09	12074.89	11866.82	12053.94	1.47	ppb
Strontium	86-1	210.01	206.90	206.70	207.87	0.89	ppb
Strontium	88-1	213.75	211.69	211.95	212.46	0.53	ppb
Sulfur	34-1	2273.52	2346.86	2237.46	2285.95	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.36	1.33	1.34	1.34	1.34	ppb
Titanium	47-1	6.79	8.61	6.68	7.36	14.72	ppb
Uranium	238-1	1.49	1.52	1.47	1.49	1.54	ppb
Vanadium	51-2	39.12	38.68	38.20	38.67	1.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.28	30.73	30.86	30.96	0.93	ppb
Zirconium	90-1	0.19	0.20	0.17	0.19	8.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:39:29	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.19	0.19	0.18	13.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:42:58	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.60	31.73	37.15	34.16	8.07	ppb
Antimony	121-1	0.27	0.28	0.30	0.28	6.21	ppb
Arsenic	75-2	1.76	1.77	1.72	1.75	1.39	ppb
Barium	135-1	698.02	691.06	684.13	691.07	1.01	ppb
Barium	137-1	702.23	699.25	697.59	699.69	0.34	ppb
Beryllium	9-1	0.02	0.03	0.05	0.03	50.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.60	59.12	57.99	58.24	1.35	ppb
Boron	11-1	59.21	59.84	59.72	59.59	0.56	ppb
Cadmium	111-1	-0.11	-0.07	-0.10	-0.09		ppb
Cadmium	106-1	-1.87	-1.37	-1.77	-1.67		ppb
Cadmium	108-1	0.07	0.14	0.14	0.12	34.27	ppb
Calcium	43-1	82062.67	81760.03	81674.38	81832.36	0.25	ppb
Calcium	44-1	83526.91	82328.84	82991.73	82949.16	0.72	ppb
Chromium	52-2	1.07	1.10	1.11	1.09	1.93	ppb
Cobalt	59-2	0.33	0.33	0.32	0.33	2.78	ppb
Copper	63-2	2.82	2.89	2.99	2.90	3.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	137.56	135.07	131.77	134.80	2.15	ppb
Iron	57-2	189.29	180.49	180.46	183.41	2.77	ppb
Lead	206-1	0.15	0.13	0.13	0.13	8.20	ppb
Lead	207-1	0.13	0.14	0.14	0.14	5.53	ppb
Lead	208-1	0.12	0.14	0.14	0.13	5.27	ppb
Lithium	6-1						%
Magnesium	24-2	15626.92	15596.54	15637.83	15620.43	0.14	ppb
Manganese	55-2	66.26	66.76	66.20	66.41	0.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:42:58	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.66	0.75	0.65	0.68	7.79	ppb
Molybdenum	95-1	2.10	2.18	2.21	2.16	2.60	ppb
Molybdenum	96-1	1.92	1.79	1.81	1.84	3.78	ppb
Molybdenum	97-1	2.17	2.06	2.10	2.11	2.61	ppb
Molybdenum	98-1	2.21	2.12	2.15	2.16	2.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.42	1.52	1.45	4.34	ppb
Phosphorus	31-2	28.52	14.05	42.81	28.46	50.52	ppb
Potassium	39-2	1723.17	1728.86	1700.59	1717.54	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	0.28	1.11	0.56	86.47	ppb
Selenium	78-2	-0.16	-0.22	-0.23	-0.20		ppb
Selenium	82-1	1.91	2.58	3.21	2.57	25.35	ppb
Silicon	28-1	13817.24	13623.46	13702.54	13714.41	0.71	ppb
Silver	109-1	0.16	0.18	0.19	0.18	8.57	ppb
Silver	107-1	0.17	0.18	0.22	0.19	15.58	ppb
Sodium	23-2	20807.28	20620.77	20388.50	20605.52	1.02	ppb
Strontium	86-1	440.45	439.45	435.65	438.52	0.58	ppb
Strontium	88-1	446.11	446.91	446.29	446.44	0.09	ppb
Sulfur	34-1	2077.65	1729.92	1813.04	1873.54	9.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	1.49	1.42	1.39	1.43	3.61	ppb
Titanium	47-1	1.92	1.78	1.97	1.89	5.16	ppb
Uranium	238-1	1.05	1.03	1.03	1.04	1.51	ppb
Vanadium	51-2	4.64	4.63	4.50	4.59	1.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.32	6.29	6.52	6.38	2.00	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	12.58	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:42:58	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.09	0.07	0.07	24.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:46:24	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	115.04	96.33	86.79	99.39	14.46	ppb
Antimony	121-1	0.17	0.18	0.18	0.18	4.65	ppb
Arsenic	75-2	3.61	3.85	3.97	3.81	4.87	ppb
Barium	135-1	157.03	159.01	155.97	157.34	0.98	ppb
Barium	137-1	160.23	160.59	156.84	159.22	1.30	ppb
Beryllium	9-1	0.27	0.26	0.23	0.25	9.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	542.97	555.17	571.99	556.71	2.62	ppb
Boron	11-1	571.14	575.69	585.18	577.34	1.24	ppb
Cadmium	111-1	0.18	0.11	0.22	0.17	32.11	ppb
Cadmium	106-1	-0.81	-1.46	-0.43	-0.90		ppb
Cadmium	108-1	0.41	0.42	0.34	0.39	11.75	ppb
Calcium	43-1	149183.07	148100.81	150474.58	149252.82	0.80	ppb
Calcium	44-1	148460.79	148132.53	148760.04	148451.12	0.21	ppb
Chromium	52-2	4.26	4.15	4.15	4.19	1.49	ppb
Cobalt	59-2	147.40	148.97	147.44	147.94	0.61	ppb
Copper	63-2	5.63	5.80	5.84	5.76	1.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3276.14	3309.19	3319.70	3301.68	0.69	ppb
Iron	57-2	3285.13	3356.47	3273.59	3305.07	1.36	ppb
Lead	206-1	1.00	1.04	1.07	1.03	3.36	ppb
Lead	207-1	0.97	0.99	1.04	1.00	3.80	ppb
Lead	208-1	0.99	1.01	1.03	1.01	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	60094.80	60383.61	59957.40	60145.27	0.36	ppb
Manganese	55-2	13481.61	13780.08	13642.60	13634.76	1.10	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:46:24	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.58	0.57	0.56	2.67	ppb
Molybdenum	95-1	0.87	0.90	0.94	0.90	4.42	ppb
Molybdenum	96-1	0.74	0.76	0.74	0.75	1.27	ppb
Molybdenum	97-1	0.68	0.76	0.76	0.73	6.60	ppb
Molybdenum	98-1	0.72	0.82	0.80	0.78	6.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.86	45.07	44.56	44.50	1.37	ppb
Phosphorus	31-2	170.40	156.25	151.27	159.31	6.23	ppb
Potassium	39-2	11643.88	11833.81	11717.38	11731.69	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.99	2.61	5.33	3.65	40.41	ppb
Selenium	78-2	0.12	0.72	1.16	0.67	78.31	ppb
Selenium	82-1	3.96	4.35	3.64	3.98	8.97	ppb
Silicon	28-1	7879.46	7889.43	7874.12	7881.00	0.10	ppb
Silver	109-1	0.14	0.18	0.19	0.17	16.40	ppb
Silver	107-1	0.15	0.20	0.18	0.18	13.71	ppb
Sodium	23-2	107110.89	109009.36	107757.87	107959.37	0.89	ppb
Strontium	86-1	620.28	622.64	614.72	619.21	0.66	ppb
Strontium	88-1	628.69	631.29	629.69	629.89	0.21	ppb
Sulfur	34-1	46228.14	46284.30	46537.66	46350.03	0.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	1.40	1.35	1.35	1.37	2.01	ppb
Titanium	47-1	3.00	3.50	4.01	3.50	14.45	ppb
Uranium	238-1	1.55	1.57	1.53	1.55	1.47	ppb
Vanadium	51-2	2.59	2.60	2.70	2.63	2.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	53.36	53.87	54.66	53.96	1.21	ppb
Zirconium	90-1	0.50	0.48	0.47	0.48	3.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:46:24	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.51	0.51	0.49	6.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:49:47	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86.89	87.13	90.61	88.21	2.36	ppb
Antimony	121-1	0.16	0.17	0.18	0.17	6.28	ppb
Arsenic	75-2	3.89	3.64	3.77	3.77	3.28	ppb
Barium	135-1	155.96	154.80	158.16	156.31	1.09	ppb
Barium	137-1	155.41	156.14	157.92	156.49	0.82	ppb
Beryllium	9-1	0.31	0.25	0.30	0.29	10.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	560.91	572.61	563.41	565.64	1.09	ppb
Boron	11-1	579.40	596.39	586.51	587.43	1.45	ppb
Cadmium	111-1	0.16	0.16	0.25	0.19	25.48	ppb
Cadmium	106-1	-1.13	-1.28	-0.63	-1.02		ppb
Cadmium	108-1	0.35	0.37	0.34	0.35	3.64	ppb
Calcium	43-1	147123.33	147098.14	149719.48	147980.32	1.02	ppb
Calcium	44-1	147576.93	146884.73	148783.31	147748.33	0.65	ppb
Chromium	52-2	4.13	4.21	4.16	4.17	1.00	ppb
Cobalt	59-2	145.78	146.40	147.04	146.41	0.43	ppb
Copper	63-2	5.59	5.70	5.74	5.68	1.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3262.27	3278.80	3281.46	3274.18	0.32	ppb
Iron	57-2	3242.55	3269.70	3275.33	3262.53	0.54	ppb
Lead	206-1	1.03	1.08	1.00	1.04	4.11	ppb
Lead	207-1	1.01	0.92	0.96	0.97	4.61	ppb
Lead	208-1	1.02	1.02	1.01	1.01	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	59463.75	59403.39	59683.18	59516.77	0.25	ppb
Manganese	55-2	13512.83	13450.08	13575.37	13512.76	0.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:49:47	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.58	0.61	0.56	0.58	4.80	ppb
Molybdenum	95-1	0.83	0.87	0.83	0.84	2.43	ppb
Molybdenum	96-1	0.75	0.67	0.71	0.71	5.40	ppb
Molybdenum	97-1	0.77	0.75	0.73	0.75	2.52	ppb
Molybdenum	98-1	0.74	0.72	0.73	0.73	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.17	43.62	44.75	44.18	1.28	ppb
Phosphorus	31-2	166.21	130.24	175.25	157.23	15.14	ppb
Potassium	39-2	11584.97	11582.46	11618.23	11595.22	0.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.62	1.80	2.98	2.47	24.58	ppb
Selenium	78-2	0.67	0.54	0.30	0.51	36.80	ppb
Selenium	82-1	4.22	4.49	4.88	4.53	7.31	ppb
Silicon	28-1	7776.15	7922.61	7939.00	7879.25	1.14	ppb
Silver	109-1	0.17	0.20	0.21	0.19	10.92	ppb
Silver	107-1	0.13	0.16	0.19	0.16	16.70	ppb
Sodium	23-2	106074.64	105699.27	107269.38	106347.77	0.77	ppb
Strontium	86-1	614.05	611.80	610.24	612.03	0.31	ppb
Strontium	88-1	625.15	620.15	619.74	621.68	0.49	ppb
Sulfur	34-1	45661.62	46273.08	47116.14	46350.28	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.35	1.30	1.42	1.36	4.75	ppb
Titanium	47-1	3.58	3.41	3.59	3.53	2.81	ppb
Uranium	238-1	1.52	1.51	1.57	1.54	2.07	ppb
Vanadium	51-2	2.60	2.61	2.61	2.61	0.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	54.81	54.15	55.91	54.96	1.62	ppb
Zirconium	90-1	0.47	0.47	0.46	0.47	1.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:49:47	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.50	0.48	0.48	0.49	2.80	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 14:53:10	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.13	18.39	16.15	16.89	7.68	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	8.29	ppb
Arsenic	75-2	0.75	0.87	0.72	0.78	10.09	ppb
Barium	135-1	31.51	31.58	31.86	31.65	0.58	ppb
Barium	137-1	31.82	31.74	31.88	31.81	0.22	ppb
Beryllium	9-1	0.06	0.12	0.05	0.07	52.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	135.99	138.05	133.13	135.73	1.82	ppb
Boron	11-1	142.13	142.64	141.57	142.11	0.38	ppb
Cadmium	111-1	-0.04	-0.01	0.01	-0.01		ppb
Cadmium	106-1	-0.88	-0.99	-0.68	-0.85		ppb
Cadmium	108-1	0.15	0.02	0.04	0.07	99.75	ppb
Calcium	43-1	28964.27	29262.86	29106.47	29111.20	0.51	ppb
Calcium	44-1	29767.85	29883.34	29819.96	29823.72	0.19	ppb
Chromium	52-2	0.91	0.85	0.80	0.85	6.27	ppb
Cobalt	59-2	30.07	29.60	29.89	29.85	0.79	ppb
Copper	63-2	1.56	1.59	1.45	1.53	4.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	650.50	644.85	653.10	649.48	0.65	ppb
Iron	57-2	683.30	654.04	669.60	668.98	2.19	ppb
Lead	206-1	0.18	0.17	0.18	0.18	4.56	ppb
Lead	207-1	0.19	0.15	0.18	0.17	12.88	ppb
Lead	208-1	0.18	0.15	0.18	0.17	9.26	ppb
Lithium	6-1						%
Magnesium	24-2	11980.66	11940.67	11987.06	11969.46	0.21	ppb
Manganese	55-2	2684.90	2678.74	2711.56	2691.73	0.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 14:53:10	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.14	0.12	0.13	6.03	ppb
Molybdenum	95-1	0.19	0.19	0.19	0.19	2.01	ppb
Molybdenum	96-1	0.17	0.15	0.14	0.15	10.48	ppb
Molybdenum	97-1	0.20	0.14	0.18	0.17	19.03	ppb
Molybdenum	98-1	0.16	0.17	0.19	0.17	8.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.09	9.08	9.01	9.06	0.49	ppb
Phosphorus	31-2	32.78	8.68	62.40	34.62	77.72	ppb
Potassium	39-2	2338.06	2323.46	2358.84	2340.12	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.28	0.28	0.14	175.03	ppb
Selenium	78-2	-0.41	-0.31	-0.31	-0.35		ppb
Selenium	82-1	1.00	0.78	0.29	0.69	52.96	ppb
Silicon	28-1	1585.11	1572.29	1579.87	1579.09	0.41	ppb
Silver	109-1	0.07	0.08	0.07	0.07	10.03	ppb
Silver	107-1	0.07	0.07	0.06	0.07	7.81	ppb
Sodium	23-2	21660.88	21505.85	21864.44	21677.06	0.83	ppb
Strontium	86-1	129.08	129.11	127.50	128.57	0.71	ppb
Strontium	88-1	130.63	131.03	128.13	129.93	1.21	ppb
Sulfur	34-1	9353.78	9525.25	9415.51	9431.51	0.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.25	0.24	0.25	0.25	3.12	ppb
Titanium	47-1	0.80	0.74	0.77	0.77	3.89	ppb
Uranium	238-1	0.30	0.30	0.30	0.30	0.48	ppb
Vanadium	51-2	0.57	0.59	0.57	0.57	2.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.63	10.46	11.17	10.75	3.43	ppb
Zirconium	90-1	0.10	0.09	0.09	0.10	6.93	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 14:53:10	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.11	0.10	15.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:56:38	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2073.03	2070.25	2056.40	2066.56	0.43	ppb
Antimony	121-1	104.75	105.07	104.36	104.73	0.34	ppb
Arsenic	75-2	45.80	45.16	44.77	45.24	1.15	ppb
Barium	135-1	2291.59	2268.99	2269.08	2276.55	0.57	ppb
Barium	137-1	2270.33	2259.41	2277.01	2268.92	0.39	ppb
Beryllium	9-1	51.64	52.66	52.36	52.22	1.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	538.93	546.61	550.91	545.49	1.11	ppb
Boron	11-1	565.85	579.13	573.93	572.97	1.17	ppb
Cadmium	111-1	51.49	52.14	51.83	51.82	0.63	ppb
Cadmium	106-1	39.53	40.99	39.39	39.97	2.22	ppb
Cadmium	108-1	45.98	46.13	45.72	45.94	0.45	ppb
Calcium	43-1	141800.66	143712.02	143530.09	143014.26	0.74	ppb
Calcium	44-1	142694.74	144246.37	144333.83	143758.31	0.64	ppb
Chromium	52-2	222.20	223.41	223.51	223.04	0.33	ppb
Cobalt	59-2	693.83	694.85	700.01	696.23	0.48	ppb
Copper	63-2	287.42	287.88	289.85	288.38	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4407.16	4392.68	4386.15	4395.33	0.24	ppb
Iron	57-2	4325.20	4331.74	4341.47	4332.80	0.19	ppb
Lead	206-1	21.29	21.66	21.82	21.59	1.26	ppb
Lead	207-1	21.79	21.90	22.11	21.93	0.73	ppb
Lead	208-1	21.66	21.74	21.89	21.76	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	59141.45	58859.68	58903.85	58968.32	0.26	ppb
Manganese	55-2	13978.73	13878.72	13873.59	13910.35	0.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:56:38	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.54	0.57	0.57	4.77	ppb
Molybdenum	95-1	0.96	0.96	0.97	0.97	0.59	ppb
Molybdenum	96-1	0.81	0.72	0.87	0.80	9.65	ppb
Molybdenum	97-1	0.83	0.81	0.83	0.82	1.34	ppb
Molybdenum	98-1	0.81	0.81	0.88	0.83	5.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	593.58	595.16	599.78	596.17	0.54	ppb
Phosphorus	31-2	202.62	182.37	176.94	187.31	7.22	ppb
Potassium	39-2	11464.68	11408.72	11450.49	11441.30	0.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	115.72	103.31	110.20	109.74	5.67	ppb
Selenium	78-2	113.60	108.68	108.92	110.40	2.51	ppb
Selenium	82-1	112.55	113.26	113.48	113.10	0.43	ppb
Silicon	28-1	7594.22	7691.99	7640.96	7642.39	0.64	ppb
Silver	109-1	58.83	58.49	58.92	58.74	0.38	ppb
Silver	107-1	58.38	58.02	58.36	58.25	0.35	ppb
Sodium	23-2	105731.83	105044.07	104759.20	105178.37	0.48	ppb
Strontium	86-1	600.07	601.18	601.83	601.03	0.15	ppb
Strontium	88-1	610.11	613.39	611.65	611.72	0.27	ppb
Sulfur	34-1	44180.10	45126.28	45123.39	44809.92	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	52.59	51.99	53.19	52.59	1.14	ppb
Thallium	205-1	53.19	52.97	53.49	53.22	0.50	ppb
Tin	118-1	1.37	1.32	1.39	1.36	2.50	ppb
Titanium	47-1	3.34	3.68	5.05	4.02	22.47	ppb
Uranium	238-1	1.48	1.47	1.48	1.48	0.44	ppb
Vanadium	51-2	542.93	544.71	544.28	543.97	0.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	600.98	606.46	605.82	604.42	0.50	ppb
Zirconium	90-1	0.44	0.47	0.44	0.45	3.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:56:38	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.51	0.50	0.47	0.49	3.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:00:00	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.56	30.24	36.96	34.59	10.89	ppb
Antimony	121-1	3.42	0.45	0.47	1.45	118.52	ppb
Arsenic	75-2	1.62	1.66	1.66	1.65	1.25	ppb
Barium	135-1	1124.47	160.03	154.23	479.58	116.46	ppb
Barium	137-1	1156.58	160.67	156.55	491.27	117.29	ppb
Beryllium	9-1	0.39	0.04	0.07	0.16	118.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1574.93	266.86	259.08	700.29	108.16	ppb
Boron	11-1	1606.81	276.50	265.01	716.11	107.72	ppb
Cadmium	111-1	0.22	-0.06	-0.06	0.03	499.61	ppb
Cadmium	106-1	-0.24	-1.21	-1.23	-0.89		ppb
Cadmium	108-1	0.47	0.02	0.05	0.18	138.36	ppb
Calcium	43-1	354827.78	47258.18	45084.94	149056.97	119.56	ppb
Calcium	44-1	363431.13	48276.65	46107.11	152604.96	119.64	ppb
Chromium	52-2	4.96	6.21	5.04	5.40	12.96	ppb
Cobalt	59-2	0.32	0.31	0.32	0.32	2.70	ppb
Copper	63-2	2.75	2.70	2.73	2.72	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	60720.59	60341.42	60887.78	60649.93	0.46	ppb
Iron	57-2	59763.55	59646.86	60006.89	59805.77	0.31	ppb
Lead	206-1	2.16	0.20	0.19	0.85	133.58	ppb
Lead	207-1	2.11	0.19	0.20	0.83	132.46	ppb
Lead	208-1	2.02	0.21	0.20	0.81	129.71	ppb
Lithium	6-1						%
Magnesium	24-2	11747.69	11687.76	11776.08	11737.18	0.38	ppb
Manganese	55-2	455.74	452.52	455.11	454.46	0.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:00:00	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.01	0.42	0.44	1.29	115.34	ppb
Molybdenum	95-1	8.60	1.23	1.29	3.71	114.32	ppb
Molybdenum	96-1	9.17	1.22	1.17	3.85	119.54	ppb
Molybdenum	97-1	9.42	1.32	1.19	3.98	118.54	ppb
Molybdenum	98-1	9.16	1.26	1.25	3.89	117.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.20	3.14	3.22	2.76	ppb
Phosphorus	31-2	379.82	283.63	288.42	317.29	17.08	ppb
Potassium	39-2	982.23	970.16	977.90	976.77	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	1.13	0.70	0.70	60.15	ppb
Selenium	78-2	-0.36	-0.14	0.14	-0.12		ppb
Selenium	82-1	6.36	0.92	0.15	2.48	136.56	ppb
Silicon	28-1	108626.87	14404.14	13800.00	45610.34	119.65	ppb
Silver	109-1	1.32	0.19	0.19	0.57	114.88	ppb
Silver	107-1	1.13	0.19	0.21	0.51	105.57	ppb
Sodium	23-2	17431.18	17257.58	17268.53	17319.10	0.56	ppb
Strontium	86-1	5912.25	802.87	768.98	2494.70	118.64	ppb
Strontium	88-1	6051.10	816.49	778.49	2548.70	119.01	ppb
Sulfur	34-1	286497.78	28362.86	26754.76	113871.80	131.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.00	-0.01	0.01	312.15	ppb
Thallium	205-1	0.08	0.00	-0.01	0.02	212.22	ppb
Tin	118-1	10.57	1.36	1.26	4.40	121.59	ppb
Titanium	47-1	17.53	2.16	2.20	7.30	121.45	ppb
Uranium	238-1	15.29	2.21	2.15	6.55	115.55	ppb
Vanadium	51-2	58.11	57.96	58.77	58.28	0.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.89	23.81	24.46	24.05	1.48	ppb
Zirconium	90-1	0.46	0.03	0.05	0.18	134.18	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:00:00	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.54	0.05	0.05	0.21	134.71	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-01	Instrumnet Name :	P7
Client Sample ID :	MC0BJ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:03:30	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.14	2.12	1.35	1.54	33.61	ppb
Antimony	121-1	0.13	0.15	0.16	0.14	10.05	ppb
Arsenic	75-2	1.62	1.51	1.42	1.52	6.71	ppb
Barium	135-1	769.92	761.92	759.13	763.66	0.73	ppb
Barium	137-1	780.75	770.04	767.75	772.85	0.90	ppb
Beryllium	9-1	0.02	0.01	0.04	0.02	70.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	76.45	77.58	78.21	77.41	1.15	ppb
Boron	11-1	77.98	78.58	76.93	77.83	1.08	ppb
Cadmium	111-1	-0.14	-0.10	-0.10	-0.11		ppb
Cadmium	106-1	-1.94	-1.39	-1.26	-1.53		ppb
Cadmium	108-1	0.12	0.03	0.05	0.07	67.54	ppb
Calcium	43-1	82760.42	83145.08	82504.18	82803.23	0.39	ppb
Calcium	44-1	84268.99	84957.23	83770.33	84332.18	0.71	ppb
Chromium	52-2	0.51	0.51	0.52	0.52	1.51	ppb
Cobalt	59-2	0.38	0.42	0.43	0.41	6.14	ppb
Copper	63-2	4.15	4.19	4.30	4.21	1.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	68.16	70.81	68.96	69.31	1.96	ppb
Iron	57-2	116.75	116.44	123.87	119.02	3.53	ppb
Lead	206-1	0.06	0.03	0.03	0.04	41.40	ppb
Lead	207-1	0.02	0.03	0.04	0.03	29.36	ppb
Lead	208-1	0.03	0.04	0.04	0.04	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	18398.99	18506.70	18588.01	18497.90	0.51	ppb
Manganese	55-2	107.11	108.88	108.17	108.06	0.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-01	Instrumnet Name :	P7
Client Sample ID :	MC0BJ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:03:30	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.37	0.37	0.37	2.51	ppb
Molybdenum	95-1	1.07	1.10	1.14	1.11	3.30	ppb
Molybdenum	96-1	0.92	0.96	0.95	0.94	1.96	ppb
Molybdenum	97-1	1.20	1.21	1.16	1.19	2.37	ppb
Molybdenum	98-1	1.13	1.12	1.15	1.13	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.11	1.14	1.13	1.65	ppb
Phosphorus	31-2	57.14	13.34	52.14	40.87	58.66	ppb
Potassium	39-2	1314.70	1321.84	1310.02	1315.52	0.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	0.27	0.27	0.41	57.74	ppb
Selenium	78-2	0.07	-0.25	-0.61	-0.26		ppb
Selenium	82-1	1.51	1.74	1.92	1.72	11.92	ppb
Silicon	28-1	15826.91	15955.25	15642.94	15808.37	0.99	ppb
Silver	109-1	0.15	0.16	0.15	0.15	4.58	ppb
Silver	107-1	0.15	0.17	0.16	0.16	7.20	ppb
Sodium	23-2	16913.07	17017.58	17061.18	16997.28	0.45	ppb
Strontium	86-1	409.90	412.68	410.58	411.05	0.35	ppb
Strontium	88-1	418.35	421.77	417.92	419.35	0.50	ppb
Sulfur	34-1	1330.37	1400.03	1136.88	1289.09	10.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.10	1.12	1.15	1.12	2.41	ppb
Titanium	47-1	1.09	1.13	1.32	1.18	10.24	ppb
Uranium	238-1	1.34	1.32	1.35	1.34	1.34	ppb
Vanadium	51-2	3.39	3.40	3.35	3.38	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.73	6.22	5.84	5.93	4.38	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	17.09	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-01	Instrumnet Name :	P7
Client Sample ID :	MC0BJ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:03:30	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	54.75	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-02	Instrumnet Name :	P7
Client Sample ID :	MC0BK0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:06:56	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.23	0.52	0.88	0.88	40.41	ppb
Antimony	121-1	0.11	0.11	0.12	0.12	5.24	ppb
Arsenic	75-2	3.78	3.84	4.02	3.88	3.30	ppb
Barium	135-1	289.54	282.67	286.72	286.31	1.21	ppb
Barium	137-1	291.48	285.68	290.78	289.31	1.09	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	28.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	118.57	115.03	118.10	117.23	1.64	ppb
Boron	11-1	119.32	120.42	120.40	120.05	0.53	ppb
Cadmium	111-1	-0.20	-0.09	-0.15	-0.14		ppb
Cadmium	106-1	-2.57	-1.19	-2.08	-1.95		ppb
Cadmium	108-1	0.05	0.02	0.00	0.02	119.31	ppb
Calcium	43-1	42866.29	43032.05	43263.80	43054.05	0.46	ppb
Calcium	44-1	44016.69	44251.59	43970.58	44079.62	0.34	ppb
Chromium	52-2	0.79	0.83	0.78	0.80	3.87	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	5.16	ppb
Copper	63-2	1.88	2.02	2.04	1.98	4.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.98	5.95	7.51	6.48	13.81	ppb
Iron	57-2	28.80	29.11	34.12	30.68	9.74	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	13102.33	13141.70	13159.74	13134.59	0.22	ppb
Manganese	55-2	1.19	1.23	1.41	1.28	9.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-02	Instrumnet Name :	P7
Client Sample ID :	MC0BK0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:06:56	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.43	0.46	0.46	5.67	ppb
Molybdenum	95-1	1.42	1.53	1.50	1.48	3.89	ppb
Molybdenum	96-1	1.21	1.22	1.29	1.24	3.41	ppb
Molybdenum	97-1	1.46	1.44	1.52	1.47	2.71	ppb
Molybdenum	98-1	1.44	1.40	1.44	1.43	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.43	1.57	1.45	7.42	ppb
Phosphorus	31-2	31.19	36.21	18.10	28.50	32.80	ppb
Potassium	39-2	637.80	642.25	631.34	637.13	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.98	0.28	2.40	1.56	72.14	ppb
Selenium	78-2	-1.19	0.87	-0.55	-0.29		ppb
Selenium	82-1	0.09	1.02	0.70	0.60	77.80	ppb
Silicon	28-1	14193.79	14173.81	14053.49	14140.36	0.54	ppb
Silver	109-1	3.18	0.15	0.16	1.16	149.85	ppb
Silver	107-1	0.15	0.14	0.15	0.15	2.28	ppb
Sodium	23-2	14282.96	14188.30	14264.93	14245.40	0.35	ppb
Strontium	86-1	323.52	325.61	319.78	322.97	0.91	ppb
Strontium	88-1	326.04	331.38	329.30	328.91	0.82	ppb
Sulfur	34-1	1011.15	1154.98	921.40	1029.18	11.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.20	1.19	1.24	1.21	2.30	ppb
Titanium	47-1	1.02	1.19	1.05	1.08	8.19	ppb
Uranium	238-1	2.70	2.71	2.70	2.70	0.28	ppb
Vanadium	51-2	12.84	13.27	13.04	13.05	1.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.48	4.20	3.58	4.09	11.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-02	Instrumnet Name :	P7
Client Sample ID :	MC0BK0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:06:56	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	2919.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:10:23	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.30	9.55	9.81	9.88	3.88	ppb
Antimony	121-1	0.22	0.23	0.24	0.23	4.26	ppb
Arsenic	75-2	3.48	3.40	3.35	3.41	1.97	ppb
Barium	135-1	190.98	191.13	192.76	191.62	0.51	ppb
Barium	137-1	190.67	193.47	193.16	192.43	0.80	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	23.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.96	40.72	43.10	43.60	7.23	ppb
Boron	11-1	43.95	43.92	43.63	43.83	0.40	ppb
Cadmium	111-1	-0.04	-0.05	-0.07	-0.05		ppb
Cadmium	106-1	-1.56	-1.75	-1.93	-1.75		ppb
Cadmium	108-1	0.16	0.18	0.25	0.20	25.34	ppb
Calcium	43-1	32286.62	32815.38	32937.92	32679.97	1.06	ppb
Calcium	44-1	33097.09	33525.73	33823.69	33482.17	1.09	ppb
Chromium	52-2	12.72	12.94	12.79	12.82	0.85	ppb
Cobalt	59-2	0.10	0.13	0.10	0.11	12.92	ppb
Copper	63-2	2.22	2.29	2.30	2.27	1.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.13	8.08	5.97	6.73	17.46	ppb
Iron	57-2	27.79	27.57	23.98	26.45	8.08	ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.01	-0.04	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	6399.98	6500.28	6453.79	6451.35	0.78	ppb
Manganese	55-2	1.29	1.73	1.37	1.46	15.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:10:23	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.77	0.71	0.68	0.72	6.35	ppb
Molybdenum	95-1	2.24	2.17	2.22	2.21	1.65	ppb
Molybdenum	96-1	1.81	1.82	1.85	1.83	1.16	ppb
Molybdenum	97-1	2.25	2.23	2.09	2.19	3.96	ppb
Molybdenum	98-1	2.13	2.12	2.11	2.12	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.47	1.60	1.50	1.52	4.54	ppb
Phosphorus	31-2	52.52	80.95	74.72	69.40	21.53	ppb
Potassium	39-2	784.01	796.54	804.37	794.97	1.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	-0.14	0.73	0.44	114.28	ppb
Selenium	78-2	0.01	0.07	-0.13	-0.01		ppb
Selenium	82-1	0.76	-0.39	0.00	0.13	462.45	ppb
Silicon	28-1	9781.88	9907.38	9976.72	9888.66	1.00	ppb
Silver	109-1	0.14	0.15	0.14	0.14	4.57	ppb
Silver	107-1	0.11	0.15	0.16	0.14	18.61	ppb
Sodium	23-2	9514.89	9680.16	9514.56	9569.87	1.00	ppb
Strontium	86-1	240.59	237.30	238.26	238.72	0.71	ppb
Strontium	88-1	245.72	242.06	245.30	244.36	0.82	ppb
Sulfur	34-1	2341.94	2611.20	2761.01	2571.38	8.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.78	1.76	1.83	1.79	2.01	ppb
Titanium	47-1	0.80	0.73	0.83	0.79	6.21	ppb
Uranium	238-1	0.80	0.81	0.81	0.81	0.73	ppb
Vanadium	51-2	32.44	32.73	32.45	32.54	0.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.64	7.23	7.07	7.31	4.03	ppb
Zirconium	90-1	0.06	0.04	0.04	0.05	15.88	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:10:23	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.05	0.04	45.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:13:49	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.46	3.15	2.67	2.43	35.74	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	1.69	ppb
Arsenic	75-2	0.81	0.89	0.81	0.84	5.60	ppb
Barium	135-1	479.08	481.48	479.73	480.10	0.26	ppb
Barium	137-1	483.69	486.59	490.78	487.02	0.73	ppb
Beryllium	9-1	0.03	0.00	0.02	0.02	77.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.23	57.81	58.20	57.74	0.85	ppb
Boron	11-1	58.96	58.68	59.60	59.08	0.80	ppb
Cadmium	111-1	-0.15	-0.13	-0.12	-0.14		ppb
Cadmium	106-1	-1.98	-1.85	-1.70	-1.84		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	47612.73	48203.24	48411.84	48075.94	0.86	ppb
Calcium	44-1	48881.49	49322.67	49698.53	49300.90	0.83	ppb
Chromium	52-2	0.71	0.66	0.75	0.71	6.26	ppb
Cobalt	59-2	0.09	0.08	0.07	0.08	9.03	ppb
Copper	63-2	2.52	2.56	2.73	2.60	4.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.27	2.82	2.97	3.02	7.56	ppb
Iron	57-2	29.56	30.41	30.91	30.29	2.26	ppb
Lead	206-1	-0.01	-0.02	-0.03	-0.02		ppb
Lead	207-1	-0.01	-0.01	-0.03	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	12092.72	12135.57	12166.49	12131.59	0.31	ppb
Manganese	55-2	1.67	1.62	1.63	1.64	1.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:13:49	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.15	0.17	0.16	4.57	ppb
Molybdenum	95-1	0.54	0.50	0.50	0.51	4.37	ppb
Molybdenum	96-1	0.41	0.43	0.39	0.41	5.75	ppb
Molybdenum	97-1	0.52	0.46	0.51	0.50	6.78	ppb
Molybdenum	98-1	0.52	0.48	0.51	0.50	4.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.10	2.04	2.12	4.27	ppb
Phosphorus	31-2	137.27	99.23	128.30	121.60	16.35	ppb
Potassium	39-2	710.82	709.93	714.65	711.80	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.31	1.18	0.45	149.77	ppb
Selenium	78-2	-1.03	-0.35	-0.53	-0.64		ppb
Selenium	82-1	0.51	0.60	-0.24	0.29	157.69	ppb
Silicon	28-1	12213.62	12231.67	12269.73	12238.34	0.23	ppb
Silver	109-1	0.12	0.14	0.15	0.14	12.50	ppb
Silver	107-1	0.14	0.13	0.15	0.14	9.58	ppb
Sodium	23-2	17820.30	17536.27	17787.26	17714.61	0.88	ppb
Strontium	86-1	147.80	145.63	144.76	146.06	1.07	ppb
Strontium	88-1	148.73	149.27	146.74	148.25	0.90	ppb
Sulfur	34-1	2182.68	2280.67	2373.28	2278.88	4.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.31	1.34	1.28	1.31	2.00	ppb
Titanium	47-1	0.78	1.10	1.12	1.00	18.82	ppb
Uranium	238-1	0.39	0.39	0.36	0.38	4.13	ppb
Vanadium	51-2	4.49	4.65	4.49	4.55	2.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.73	1.99	1.77	1.83	7.71	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	75.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:13:49	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	163.12	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:17:14	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.63	1.08	1.61	1.44	21.96	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	9.53	ppb
Arsenic	75-2	1.21	1.18	1.14	1.17	3.05	ppb
Barium	135-1	200.52	197.07	197.49	198.36	0.95	ppb
Barium	137-1	203.37	198.46	199.88	200.57	1.26	ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	67.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	36.64	37.91	38.63	37.73	2.67	ppb
Boron	11-1	37.97	37.35	38.12	37.81	1.08	ppb
Cadmium	111-1	-0.15	-0.16	-0.19	-0.17		ppb
Cadmium	106-1	-1.98	-1.98	-2.44	-2.14		ppb
Cadmium	108-1	0.05	0.00	0.00	0.02	178.96	ppb
Calcium	43-1	49147.57	49446.24	49132.00	49241.93	0.36	ppb
Calcium	44-1	50674.08	50890.61	50329.91	50631.53	0.56	ppb
Chromium	52-2	1.44	1.44	1.40	1.43	1.47	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	16.60	ppb
Copper	63-2	2.16	2.01	2.21	2.13	4.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.85	4.08	3.78	3.90	3.97	ppb
Iron	57-2	33.67	34.81	33.27	33.92	2.35	ppb
Lead	206-1	-0.03	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	9879.62	9858.87	9798.87	9845.79	0.43	ppb
Manganese	55-2	0.25	0.27	0.30	0.27	9.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:17:14	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.12	0.13	7.65	ppb
Molybdenum	95-1	0.34	0.41	0.41	0.39	10.10	ppb
Molybdenum	96-1	0.30	0.34	0.29	0.31	7.72	ppb
Molybdenum	97-1	0.38	0.38	0.43	0.39	6.95	ppb
Molybdenum	98-1	0.38	0.36	0.38	0.37	2.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.66	0.54	0.60	10.67	ppb
Phosphorus	31-2	249.56	225.57	259.77	244.97	7.17	ppb
Potassium	39-2	546.14	533.74	535.57	538.48	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.30	0.74	0.60	43.08	ppb
Selenium	78-2	0.37	-0.46	-0.90	-0.33		ppb
Selenium	82-1	0.42	0.09	0.84	0.45	83.66	ppb
Silicon	28-1	15117.73	15090.86	14954.40	15054.33	0.58	ppb
Silver	109-1	0.13	0.14	0.14	0.14	6.80	ppb
Silver	107-1	0.13	0.14	0.15	0.14	7.39	ppb
Sodium	23-2	19291.39	19250.69	19063.90	19202.00	0.63	ppb
Strontium	86-1	121.32	120.07	120.42	120.60	0.53	ppb
Strontium	88-1	122.28	122.08	122.19	122.18	0.08	ppb
Sulfur	34-1	-152.14	-30.27	-4.00	-62.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.00	-0.02	0.01	0.00		ppb
Titanium	47-1	1.01	1.48	1.25	1.25	18.98	ppb
Uranium	238-1	0.35	0.37	0.36	0.36	2.91	ppb
Vanadium	51-2	6.57	6.71	6.55	6.61	1.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.02	3.18	2.97	3.06	3.49	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	32.63	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:17:14	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	70.96	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-06	Instrumnet Name :	P7
Client Sample ID :	MC0BK2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:20:40	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.61	1.33	2.08	1.67	22.41	ppb
Antimony	121-1	0.09	0.11	0.12	0.11	13.36	ppb
Arsenic	75-2	1.02	1.09	1.12	1.08	4.59	ppb
Barium	135-1	518.29	515.77	515.51	516.53	0.30	ppb
Barium	137-1	524.88	519.65	525.62	523.38	0.62	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	130.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.89	59.41	59.77	59.69	0.42	ppb
Boron	11-1	60.29	62.14	61.34	61.26	1.52	ppb
Cadmium	111-1	-0.18	-0.14	-0.11	-0.14		ppb
Cadmium	106-1	-2.49	-1.95	-1.58	-2.01		ppb
Cadmium	108-1	0.00	0.04	0.07	0.04	101.36	ppb
Calcium	43-1	62037.85	61676.82	61825.01	61846.56	0.29	ppb
Calcium	44-1	62705.48	62757.72	63043.31	62835.50	0.29	ppb
Chromium	52-2	1.15	1.16	1.16	1.16	0.60	ppb
Cobalt	59-2	0.73	0.73	0.70	0.72	2.31	ppb
Copper	63-2	2.14	2.11	2.24	2.16	3.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.16	18.60	18.44	18.73	2.02	ppb
Iron	57-2	56.52	58.01	55.59	56.71	2.15	ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	14441.85	14471.28	14517.22	14476.78	0.26	ppb
Manganese	55-2	257.00	258.00	257.18	257.39	0.21	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-06	Instrumnet Name :	P7
Client Sample ID :	MC0BK2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:20:40	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.22	0.23	0.23	5.17	ppb
Molybdenum	95-1	0.75	0.69	0.70	0.71	4.72	ppb
Molybdenum	96-1	0.60	0.56	0.56	0.58	4.21	ppb
Molybdenum	97-1	0.65	0.70	0.61	0.65	6.19	ppb
Molybdenum	98-1	0.71	0.68	0.65	0.68	4.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.33	2.35	2.31	2.33	0.81	ppb
Phosphorus	31-2	25.78	30.78	12.11	22.89	42.21	ppb
Potassium	39-2	738.87	742.43	743.30	741.53	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	1.17	0.44	150.75	ppb
Selenium	78-2	-1.21	-0.54	-0.12	-0.62		ppb
Selenium	82-1	1.12	0.61	0.28	0.67	62.97	ppb
Silicon	28-1	15986.38	15947.20	15866.61	15933.40	0.38	ppb
Silver	109-1	0.12	0.14	0.14	0.13	8.36	ppb
Silver	107-1	0.12	0.15	0.14	0.13	11.17	ppb
Sodium	23-2	14963.40	14962.37	15070.01	14998.59	0.41	ppb
Strontium	86-1	288.78	289.88	290.49	289.72	0.30	ppb
Strontium	88-1	294.27	295.35	296.09	295.24	0.31	ppb
Sulfur	34-1	2012.25	2117.52	2003.82	2044.53	3.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	1.93	1.95	1.97	1.95	1.05	ppb
Titanium	47-1	1.34	1.17	1.28	1.26	7.06	ppb
Uranium	238-1	1.44	1.44	1.41	1.43	0.94	ppb
Vanadium	51-2	9.40	9.20	9.18	9.26	1.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.07	6.68	6.99	6.92	2.99	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	10.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-06	Instrumnet Name :	P7
Client Sample ID :	MC0BK2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:20:40	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	91.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-07	Instrumnet Name :	P7
Client Sample ID :	MC0BK6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:24:08	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.41	0.34	-0.88	-0.32		ppb
Antimony	121-1	0.11	0.10	0.13	0.11	14.91	ppb
Arsenic	75-2	1.54	1.52	1.68	1.58	5.65	ppb
Barium	135-1	557.31	549.07	552.36	552.91	0.75	ppb
Barium	137-1	559.97	553.97	556.96	556.97	0.54	ppb
Beryllium	9-1	0.01	0.03	0.01	0.01	79.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	61.58	59.56	62.24	61.13	2.29	ppb
Boron	11-1	59.61	61.84	61.14	60.86	1.88	ppb
Cadmium	111-1	-0.18	-0.11	-0.24	-0.18		ppb
Cadmium	106-1	-2.21	-1.35	-3.06	-2.21		ppb
Cadmium	108-1	0.00	0.02	0.00	0.01	190.93	ppb
Calcium	43-1	64093.76	64076.57	64149.31	64106.55	0.06	ppb
Calcium	44-1	65567.49	65199.56	64886.14	65217.73	0.52	ppb
Chromium	52-2	0.52	0.47	0.45	0.48	7.17	ppb
Cobalt	59-2	1.49	1.48	1.54	1.51	2.08	ppb
Copper	63-2	1.96	1.98	2.08	2.00	3.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	400.79	402.65	400.44	401.29	0.30	ppb
Iron	57-2	436.67	442.20	432.83	437.23	1.08	ppb
Lead	206-1	0.79	0.79	0.82	0.80	2.00	ppb
Lead	207-1	0.72	0.75	0.74	0.74	2.20	ppb
Lead	208-1	0.78	0.75	0.77	0.77	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	14626.35	14612.28	14502.11	14580.25	0.47	ppb
Manganese	55-2	878.29	882.75	883.04	881.36	0.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-07	Instrumnet Name :	P7
Client Sample ID :	MC0BK6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:24:08	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.15	0.15	0.15	3.83	ppb
Molybdenum	95-1	0.43	0.44	0.40	0.42	5.10	ppb
Molybdenum	96-1	0.38	0.34	0.36	0.36	6.04	ppb
Molybdenum	97-1	0.41	0.43	0.46	0.43	5.89	ppb
Molybdenum	98-1	0.43	0.44	0.47	0.45	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.57	1.61	1.61	2.19	ppb
Phosphorus	31-2	105.30	81.79	127.91	105.00	21.96	ppb
Potassium	39-2	1591.68	1582.56	1567.19	1580.48	0.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	1.19	-0.14	0.45	150.68	ppb
Selenium	78-2	-1.27	0.30	-0.44	-0.47		ppb
Selenium	82-1	0.32	0.60	0.15	0.35	64.60	ppb
Silicon	28-1	15980.88	15981.52	15843.90	15935.43	0.50	ppb
Silver	109-1	0.13	0.12	0.15	0.14	9.73	ppb
Silver	107-1	0.12	0.13	0.15	0.13	13.58	ppb
Sodium	23-2	15003.89	15088.16	14967.59	15019.88	0.41	ppb
Strontium	86-1	347.60	341.01	343.08	343.90	0.98	ppb
Strontium	88-1	352.72	351.47	348.38	350.86	0.64	ppb
Sulfur	34-1	1179.41	1236.40	1367.06	1260.96	7.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.14	0.14	0.15	0.14	6.40	ppb
Titanium	47-1	1.25	1.45	1.13	1.27	12.58	ppb
Uranium	238-1	1.23	1.22	1.21	1.22	0.53	ppb
Vanadium	51-2	6.02	6.08	6.14	6.08	1.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.02	1.08	0.90	1.00	9.11	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	12.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-07	Instrumnet Name :	P7
Client Sample ID :	MC0BK6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:24:08	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.03	0.06	0.05	40.75	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-08	Instrumnet Name :	P7
Client Sample ID :	MC0BK9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:27:36	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.90	3.95	3.55	3.80	5.79	ppb
Antimony	121-1	0.11	0.13	0.12	0.12	6.11	ppb
Arsenic	75-2	0.94	1.06	0.99	1.00	6.08	ppb
Barium	135-1	613.66	616.47	617.00	615.71	0.29	ppb
Barium	137-1	621.66	624.80	620.36	622.27	0.37	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	16.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	89.93	92.71	89.44	90.70	1.94	ppb
Boron	11-1	91.89	93.89	93.26	93.01	1.10	ppb
Cadmium	111-1	-0.16	-0.11	-0.13	-0.13		ppb
Cadmium	106-1	-2.38	-1.65	-2.04	-2.02		ppb
Cadmium	108-1	0.09	0.14	0.09	0.11	29.20	ppb
Calcium	43-1	99533.13	98730.56	99243.41	99169.03	0.41	ppb
Calcium	44-1	100739.76	99396.16	100504.35	100213.42	0.72	ppb
Chromium	52-2	1.93	1.85	1.94	1.91	2.37	ppb
Cobalt	59-2	3.64	3.73	3.61	3.66	1.78	ppb
Copper	63-2	3.71	4.03	3.95	3.89	4.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.00	23.08	23.22	23.10	0.48	ppb
Iron	57-2	77.31	83.33	78.82	79.82	3.92	ppb
Lead	206-1	-0.03	-0.02	-0.02	-0.03		ppb
Lead	207-1	-0.03	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	20920.04	20987.92	20957.19	20955.05	0.16	ppb
Manganese	55-2	1242.85	1256.17	1252.30	1250.44	0.55	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-08	Instrumnet Name :	P7
Client Sample ID :	MC0BK9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:27:36	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.22	0.24	0.23	4.53	ppb
Molybdenum	95-1	0.66	0.61	0.65	0.64	4.85	ppb
Molybdenum	96-1	0.59	0.55	0.57	0.57	3.60	ppb
Molybdenum	97-1	0.65	0.63	0.67	0.65	2.80	ppb
Molybdenum	98-1	0.60	0.67	0.66	0.65	5.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.50	4.71	4.64	4.62	2.39	ppb
Phosphorus	31-2	8.42	21.02	8.62	12.69	56.89	ppb
Potassium	39-2	1079.66	1090.75	1089.84	1086.75	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	1.17	0.73	0.59	113.68	ppb
Selenium	78-2	-0.63	-0.98	-0.78	-0.80		ppb
Selenium	82-1	0.38	0.67	1.44	0.83	65.98	ppb
Silicon	28-1	17452.66	17386.80	17245.62	17361.70	0.61	ppb
Silver	109-1	0.13	0.12	0.14	0.13	6.52	ppb
Silver	107-1	0.12	0.12	0.14	0.13	9.13	ppb
Sodium	23-2	20652.33	20964.01	20764.88	20793.74	0.76	ppb
Strontium	86-1	359.36	361.94	358.30	359.86	0.52	ppb
Strontium	88-1	368.10	368.56	366.09	367.59	0.36	ppb
Sulfur	34-1	7234.30	7284.51	7356.80	7291.87	0.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	4.10	4.22	4.17	4.16	1.44	ppb
Titanium	47-1	1.40	1.16	1.45	1.34	11.43	ppb
Uranium	238-1	1.64	1.62	1.56	1.61	2.47	ppb
Vanadium	51-2	6.60	6.90	6.73	6.74	2.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.46	12.02	11.84	11.77	2.45	ppb
Zirconium	90-1	0.05	0.04	0.05	0.04	10.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-08	Instrumnet Name :	P7
Client Sample ID :	MC0BK9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:27:36	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.09	0.07	29.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:31:04	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.80	1.24	0.70	0.92	31.56	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	6.69	ppb
Arsenic	75-2	0.66	0.71	0.63	0.67	5.62	ppb
Barium	135-1	100.85	101.03	100.89	100.93	0.09	ppb
Barium	137-1	101.89	100.40	101.88	101.39	0.85	ppb
Beryllium	9-1	0.00	0.00	0.04	0.01	162.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.64	18.78	21.42	20.61	7.73	ppb
Boron	11-1	20.86	21.07	20.50	20.81	1.38	ppb
Cadmium	111-1	-0.07	-0.21	-0.15	-0.14		ppb
Cadmium	106-1	-1.26	-3.02	-2.14	-2.14		ppb
Cadmium	108-1	0.09	0.11	0.07	0.09	19.81	ppb
Calcium	43-1	26549.63	26254.76	26355.00	26386.46	0.57	ppb
Calcium	44-1	26912.78	27090.60	27216.40	27073.26	0.56	ppb
Chromium	52-2	0.17	0.18	0.24	0.20	17.67	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	11.94	ppb
Copper	63-2	2.14	2.14	2.27	2.18	3.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.57	1.51	1.48	1.52	3.09	ppb
Iron	57-2	15.78	18.24	16.57	16.86	7.43	ppb
Lead	206-1	-0.04	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.04	-0.02	-0.05	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	5037.54	5032.23	5031.95	5033.91	0.06	ppb
Manganese	55-2	0.95	1.00	0.96	0.97	3.06	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:31:04	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.08	0.11	0.11	20.75	ppb
Molybdenum	95-1	0.34	0.32	0.37	0.34	7.72	ppb
Molybdenum	96-1	0.29	0.25	0.31	0.28	10.42	ppb
Molybdenum	97-1	0.32	0.34	0.28	0.32	9.94	ppb
Molybdenum	98-1	0.32	0.32	0.33	0.32	2.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.31	0.30	0.28	16.42	ppb
Phosphorus	31-2	143.42	129.90	148.01	140.45	6.70	ppb
Potassium	39-2	862.55	879.16	870.84	870.85	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	1.61	0.30	0.88	75.75	ppb
Selenium	78-2	-0.47	-0.48	-0.47	-0.47		ppb
Selenium	82-1	-0.05	0.18	0.64	0.26	136.36	ppb
Silicon	28-1	10004.35	10014.39	10086.67	10035.14	0.45	ppb
Silver	109-1	0.11	0.13	0.13	0.13	7.77	ppb
Silver	107-1	0.11	0.12	0.13	0.12	5.51	ppb
Sodium	23-2	6781.93	6745.87	6737.98	6755.26	0.35	ppb
Strontium	86-1	88.38	88.04	89.29	88.57	0.73	ppb
Strontium	88-1	89.73	89.48	88.98	89.40	0.43	ppb
Sulfur	34-1	-201.81	-160.76	-24.90	-129.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	1.28	1.35	1.39	1.34	3.96	ppb
Titanium	47-1	0.87	0.99	0.70	0.85	16.93	ppb
Uranium	238-1	0.11	0.10	0.11	0.11	2.78	ppb
Vanadium	51-2	4.96	4.83	4.86	4.89	1.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.49	3.90	3.55	3.65	6.10	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	44.12	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:31:04	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	160.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:34:31	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.84	3.26	3.56	3.55	8.20	ppb
Antimony	121-1	0.08	0.10	0.11	0.10	14.22	ppb
Arsenic	75-2	2.35	2.36	2.35	2.35	0.25	ppb
Barium	135-1	796.20	799.23	795.40	796.94	0.25	ppb
Barium	137-1	805.04	809.93	802.70	805.89	0.46	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	182.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	54.72	52.19	54.99	53.97	2.87	ppb
Boron	11-1	53.89	54.50	54.82	54.40	0.87	ppb
Cadmium	111-1	-0.19	-0.13	-0.19	-0.17		ppb
Cadmium	106-1	-3.22	-2.45	-3.06	-2.91		ppb
Cadmium	108-1	0.00	0.05	0.12	0.06	106.02	ppb
Calcium	43-1	73892.85	73735.80	73878.72	73835.79	0.12	ppb
Calcium	44-1	75091.03	75704.87	75455.38	75417.09	0.41	ppb
Chromium	52-2	0.16	0.18	0.14	0.16	11.38	ppb
Cobalt	59-2	0.31	0.28	0.30	0.29	4.98	ppb
Copper	63-2	1.96	1.97	1.95	1.96	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	364.39	364.01	364.16	364.19	0.05	ppb
Iron	57-2	404.15	419.33	400.34	407.94	2.46	ppb
Lead	206-1	-0.01	0.01	-0.01	0.00		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	0.00	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	11369.39	11287.22	11344.58	11333.73	0.37	ppb
Manganese	55-2	1242.46	1233.11	1239.63	1238.40	0.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:34:31	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.71	0.71	0.73	0.72	1.58	ppb
Molybdenum	95-1	2.36	2.38	2.26	2.34	2.74	ppb
Molybdenum	96-1	1.93	1.82	1.89	1.88	2.91	ppb
Molybdenum	97-1	2.24	2.35	2.29	2.29	2.33	ppb
Molybdenum	98-1	2.32	2.29	2.32	2.31	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.51	0.46	0.47	9.69	ppb
Phosphorus	31-2	176.96	207.35	164.87	183.06	11.96	ppb
Potassium	39-2	933.47	910.15	912.39	918.67	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	-0.14	0.15	165.25	ppb
Selenium	78-2	-0.67	-0.08	-0.30	-0.35		ppb
Selenium	82-1	0.41	-0.06	-0.24	0.03	972.27	ppb
Silicon	28-1	13865.44	13867.13	13860.30	13864.29	0.03	ppb
Silver	109-1	0.10	0.12	0.10	0.11	10.18	ppb
Silver	107-1	0.11	0.11	0.13	0.12	12.10	ppb
Sodium	23-2	29952.44	29545.34	29715.45	29737.74	0.69	ppb
Strontium	86-1	309.25	312.89	309.08	310.41	0.69	ppb
Strontium	88-1	316.68	321.97	318.40	319.02	0.85	ppb
Sulfur	34-1	7255.14	6963.10	7180.06	7132.77	2.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.24	1.27	1.22	1.24	1.98	ppb
Titanium	47-1	1.50	1.37	1.39	1.42	4.92	ppb
Uranium	238-1	0.72	0.72	0.73	0.72	0.87	ppb
Vanadium	51-2	0.38	0.35	0.38	0.37	5.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.49	4.61	3.89	4.33	8.93	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	20.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:34:31	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.05	0.04	24.74	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:37:58	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.87	0.45	0.91	1.08	67.01	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	7.19	ppb
Arsenic	75-2	1.72	1.54	1.41	1.56	9.93	ppb
Barium	135-1	286.16	287.13	281.34	284.88	1.09	ppb
Barium	137-1	287.50	287.67	285.17	286.78	0.49	ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	256.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	38.50	38.19	39.72	38.80	2.09	ppb
Boron	11-1	38.97	40.20	39.82	39.67	1.59	ppb
Cadmium	111-1	-0.12	-0.26	-0.19	-0.19		ppb
Cadmium	106-1	-1.68	-3.34	-2.69	-2.57		ppb
Cadmium	108-1	0.07	0.02	0.02	0.04	87.41	ppb
Calcium	43-1	44514.47	44272.88	43870.16	44219.17	0.74	ppb
Calcium	44-1	45446.51	45295.57	44959.37	45233.82	0.55	ppb
Chromium	52-2	0.09	0.09	0.09	0.09	5.03	ppb
Cobalt	59-2	0.26	0.27	0.24	0.26	5.57	ppb
Copper	63-2	2.68	2.68	2.74	2.70	1.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	832.89	834.11	834.65	833.89	0.11	ppb
Iron	57-2	853.54	849.20	855.32	852.69	0.37	ppb
Lead	206-1	0.05	0.05	0.05	0.05	9.32	ppb
Lead	207-1	0.04	0.04	0.03	0.04	17.75	ppb
Lead	208-1	0.04	0.04	0.04	0.04	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	4486.99	4472.87	4446.47	4468.77	0.46	ppb
Manganese	55-2	656.54	655.52	657.43	656.50	0.15	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:37:58	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.17	0.18	2.59	ppb
Molybdenum	95-1	0.57	0.53	0.47	0.52	9.53	ppb
Molybdenum	96-1	0.46	0.45	0.44	0.45	2.48	ppb
Molybdenum	97-1	0.51	0.61	0.53	0.55	9.40	ppb
Molybdenum	98-1	0.51	0.51	0.47	0.49	4.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.54	0.53	0.53	2.59	ppb
Phosphorus	31-2	67.44	57.03	49.35	57.94	15.67	ppb
Potassium	39-2	403.71	405.98	396.24	401.98	1.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	0.31	1.19	0.75	58.89	ppb
Selenium	78-2	-0.40	-1.16	-0.58	-0.72		ppb
Selenium	82-1	-0.10	-0.44	0.36	-0.06		ppb
Silicon	28-1	12755.43	12629.35	12552.38	12645.72	0.81	ppb
Silver	109-1	0.11	0.09	0.11	0.10	8.01	ppb
Silver	107-1	0.10	0.11	0.11	0.11	6.06	ppb
Sodium	23-2	27229.92	27404.23	27254.41	27296.19	0.35	ppb
Strontium	86-1	127.05	126.19	125.41	126.21	0.65	ppb
Strontium	88-1	127.86	127.89	127.82	127.86	0.03	ppb
Sulfur	34-1	3313.64	3129.03	3122.50	3188.39	3.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	1.29	1.25	1.29	1.28	1.68	ppb
Titanium	47-1	1.00	1.12	0.94	1.02	8.77	ppb
Uranium	238-1	0.13	0.13	0.13	0.13	1.97	ppb
Vanadium	51-2	0.13	0.15	0.14	0.14	10.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.67	3.15	2.78	2.86	8.74	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	26.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:37:58	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	64.55	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:41:26	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.38	32.48	29.44	29.43	10.38	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	7.92	ppb
Arsenic	75-2	0.70	0.53	0.53	0.59	16.95	ppb
Barium	135-1	212.89	215.10	214.26	214.08	0.52	ppb
Barium	137-1	214.27	213.53	215.27	214.36	0.41	ppb
Beryllium	9-1	0.01	0.00	0.01	0.00	151.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.54	49.30	48.71	47.85	4.23	ppb
Boron	11-1	47.28	48.29	48.40	47.99	1.29	ppb
Cadmium	111-1	-0.19	-0.23	-0.17	-0.20		ppb
Cadmium	106-1	-2.44	-3.08	-2.25	-2.59		ppb
Cadmium	108-1	0.02	0.04	-0.02	0.01	219.73	ppb
Calcium	43-1	43906.30	44623.78	44474.83	44334.97	0.85	ppb
Calcium	44-1	45080.88	45503.27	45601.53	45395.23	0.61	ppb
Chromium	52-2	0.09	0.11	0.08	0.09	10.71	ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	23.54	ppb
Copper	63-2	4.97	5.00	5.06	5.01	1.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.26	80.47	80.29	80.34	0.14	ppb
Iron	57-2	108.09	110.70	110.94	109.91	1.44	ppb
Lead	206-1	0.08	0.11	0.11	0.10	16.06	ppb
Lead	207-1	0.08	0.09	0.09	0.09	6.25	ppb
Lead	208-1	0.09	0.10	0.11	0.10	9.01	ppb
Lithium	6-1						%
Magnesium	24-2	8716.50	8694.98	8715.75	8709.08	0.14	ppb
Manganese	55-2	36.66	37.69	37.47	37.27	1.44	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:41:26	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.23	0.24	0.24	2.00	ppb
Molybdenum	95-1	0.73	0.70	0.73	0.72	2.63	ppb
Molybdenum	96-1	0.57	0.59	0.58	0.58	1.93	ppb
Molybdenum	97-1	0.70	0.68	0.70	0.69	2.02	ppb
Molybdenum	98-1	0.69	0.72	0.72	0.71	2.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.60	1.71	1.61	6.30	ppb
Phosphorus	31-2	21.98	29.00	55.84	35.61	50.19	ppb
Potassium	39-2	751.31	757.35	759.92	756.19	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	2.18	-0.14	0.95	123.45	ppb
Selenium	78-2	0.49	0.31	-0.18	0.20	168.13	ppb
Selenium	82-1	0.02	-0.13	0.45	0.11	273.71	ppb
Silicon	28-1	11580.93	11671.59	11687.60	11646.71	0.49	ppb
Silver	109-1	0.10	0.11	0.12	0.11	6.44	ppb
Silver	107-1	0.09	0.10	0.13	0.11	18.90	ppb
Sodium	23-2	12331.51	12357.60	12218.21	12302.44	0.60	ppb
Strontium	86-1	200.10	204.50	204.65	203.08	1.27	ppb
Strontium	88-1	205.14	208.27	209.62	207.68	1.11	ppb
Sulfur	34-1	2016.21	2237.25	2481.91	2245.12	10.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.29	1.27	1.29	1.28	1.17	ppb
Titanium	47-1	0.94	1.20	0.93	1.02	14.99	ppb
Uranium	238-1	0.89	0.93	0.92	0.91	2.00	ppb
Vanadium	51-2	2.79	2.76	2.87	2.81	1.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.95	2.96	2.94	2.95	0.26	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	38.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:41:26	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	77.32	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:44:53	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.89	3.69	3.23	3.27	12.22	ppb
Antimony	121-1	0.12	0.13	0.14	0.13	10.02	ppb
Arsenic	75-2	1.60	1.49	1.71	1.60	6.85	ppb
Barium	135-1	749.15	758.18	748.73	752.02	0.71	ppb
Barium	137-1	762.32	772.54	758.01	764.29	0.98	ppb
Beryllium	9-1	0.02	-0.01	0.01	0.01	214.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.09	59.64	59.38	59.37	0.46	ppb
Boron	11-1	60.44	60.15	61.62	60.74	1.28	ppb
Cadmium	111-1	-0.12	-0.19	-0.14	-0.15		ppb
Cadmium	106-1	-1.50	-2.41	-1.90	-1.94		ppb
Cadmium	108-1	0.00	0.04	0.02	0.02	104.93	ppb
Calcium	43-1	83113.00	82786.43	83123.57	83007.67	0.23	ppb
Calcium	44-1	83850.22	84524.40	84796.05	84390.22	0.58	ppb
Chromium	52-2	0.56	0.45	0.48	0.50	12.15	ppb
Cobalt	59-2	0.43	0.40	0.40	0.41	4.07	ppb
Copper	63-2	6.54	6.47	6.67	6.56	1.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.69	65.19	65.90	65.26	0.93	ppb
Iron	57-2	112.74	111.18	114.22	112.71	1.35	ppb
Lead	206-1	0.02	0.03	0.02	0.02	31.81	ppb
Lead	207-1	0.02	0.03	0.02	0.03	21.15	ppb
Lead	208-1	0.02	0.03	0.02	0.02	24.66	ppb
Lithium	6-1						%
Magnesium	24-2	18711.99	18471.61	18769.90	18651.17	0.85	ppb
Manganese	55-2	106.39	106.70	107.74	106.94	0.66	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:44:53	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.34	0.35	0.35	2.22	ppb
Molybdenum	95-1	1.12	1.15	1.19	1.15	2.93	ppb
Molybdenum	96-1	0.99	0.96	0.94	0.96	2.36	ppb
Molybdenum	97-1	1.13	1.17	1.26	1.19	5.54	ppb
Molybdenum	98-1	1.17	1.21	1.13	1.17	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.13	1.10	1.12	1.62	ppb
Phosphorus	31-2	41.18	25.97	27.70	31.62	26.34	ppb
Potassium	39-2	1315.13	1301.08	1314.22	1310.15	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.31	0.16	161.57	ppb
Selenium	78-2	-1.30	-1.08	-0.68	-1.02		ppb
Selenium	82-1	2.91	1.85	1.81	2.19	28.39	ppb
Silicon	28-1	15757.11	15719.03	15904.10	15793.41	0.62	ppb
Silver	109-1	0.10	0.12	0.12	0.11	9.79	ppb
Silver	107-1	0.11	0.12	0.12	0.12	5.90	ppb
Sodium	23-2	17459.79	17019.61	17428.32	17302.57	1.42	ppb
Strontium	86-1	413.91	417.51	418.91	416.78	0.62	ppb
Strontium	88-1	424.34	423.56	428.63	425.51	0.64	ppb
Sulfur	34-1	1816.53	1850.56	1925.18	1864.09	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.27	1.30	1.32	1.30	2.08	ppb
Titanium	47-1	1.31	1.21	1.31	1.28	4.38	ppb
Uranium	238-1	1.29	1.32	1.34	1.32	1.86	ppb
Vanadium	51-2	3.34	3.34	3.46	3.38	2.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.05	6.41	6.22	6.56	6.68	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	35.90	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:44:53	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	57.32	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:48:19	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.38	8.80	9.21	8.80	4.70	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	8.56	ppb
Arsenic	75-2	3.73	3.56	3.52	3.60	3.07	ppb
Barium	135-1	144.68	144.99	148.56	146.08	1.48	ppb
Barium	137-1	146.20	146.08	146.83	146.37	0.28	ppb
Beryllium	9-1	0.26	0.24	0.23	0.24	6.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	517.16	519.57	509.81	515.51	0.99	ppb
Boron	11-1	535.53	538.90	535.80	536.74	0.35	ppb
Cadmium	111-1	-0.13	-0.04	-0.02	-0.06		ppb
Cadmium	106-1	-1.80	-0.56	-0.53	-0.97		ppb
Cadmium	108-1	0.09	0.05	0.11	0.09	33.22	ppb
Calcium	43-1	143423.95	144377.42	142804.66	143535.34	0.55	ppb
Calcium	44-1	143453.97	143300.89	141760.08	142838.31	0.66	ppb
Chromium	52-2	2.63	2.58	2.72	2.64	2.77	ppb
Cobalt	59-2	143.25	143.71	143.95	143.64	0.24	ppb
Copper	63-2	2.69	2.72	2.72	2.71	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3325.66	3301.74	3321.05	3316.15	0.38	ppb
Iron	57-2	3256.99	3315.22	3272.47	3281.56	0.92	ppb
Lead	206-1	0.74	0.72	0.74	0.73	1.33	ppb
Lead	207-1	0.74	0.78	0.71	0.74	4.34	ppb
Lead	208-1	0.74	0.76	0.74	0.74	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	58474.99	58789.52	58469.17	58577.89	0.31	ppb
Manganese	55-2	13348.97	13341.10	13322.38	13337.49	0.10	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:48:19	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.42	0.36	0.39	8.25	ppb
Molybdenum	95-1	0.66	0.63	0.64	0.65	2.60	ppb
Molybdenum	96-1	0.54	0.56	0.50	0.53	5.82	ppb
Molybdenum	97-1	0.55	0.51	0.59	0.55	7.30	ppb
Molybdenum	98-1	0.54	0.51	0.54	0.53	3.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.28	42.39	42.55	42.41	0.33	ppb
Phosphorus	31-2	137.28	167.31	143.95	149.51	10.55	ppb
Potassium	39-2	11237.62	11258.35	11215.33	11237.10	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.67	1.55	1.55	2.26	54.25	ppb
Selenium	78-2	0.58	0.93	0.29	0.60	53.46	ppb
Selenium	82-1	4.05	4.45	3.70	4.07	9.25	ppb
Silicon	28-1	7440.80	7478.92	7453.04	7457.59	0.26	ppb
Silver	109-1	0.11	0.10	0.13	0.11	11.92	ppb
Silver	107-1	0.10	0.12	0.11	0.11	7.94	ppb
Sodium	23-2	105261.20	105453.37	105271.53	105328.70	0.10	ppb
Strontium	86-1	605.53	596.06	598.38	599.99	0.82	ppb
Strontium	88-1	615.33	612.07	607.51	611.63	0.64	ppb
Sulfur	34-1	45010.84	45507.01	45069.58	45195.81	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.29	1.27	1.28	1.28	0.59	ppb
Titanium	47-1	1.02	0.93	0.97	0.97	5.08	ppb
Uranium	238-1	1.40	1.41	1.40	1.40	0.58	ppb
Vanadium	51-2	2.48	2.48	2.37	2.44	2.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	34.03	33.75	34.46	34.08	1.05	ppb
Zirconium	90-1	0.35	0.35	0.33	0.34	3.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:48:19	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.34	0.33	0.32	11.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:51:43	DataFile Name :	064CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48452.71	48398.98	48502.20	48451.30	0.11	ppb
Antimony	121-1	478.51	480.70	474.93	478.05	0.61	ppb
Arsenic	75-2	490.52	489.56	492.14	490.74	0.27	ppb
Barium	135-1	2477.59	2496.76	2479.33	2484.56	0.43	ppb
Barium	137-1	2493.22	2480.91	2491.33	2488.49	0.27	ppb
Beryllium	9-1	495.76	493.84	489.66	493.09	0.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	519.51	517.93	513.35	516.93	0.62	ppb
Boron	11-1	511.51	507.16	508.14	508.93	0.45	ppb
Cadmium	111-1	476.25	479.01	478.11	477.79	0.29	ppb
Cadmium	106-1	481.11	480.16	483.57	481.61	0.36	ppb
Cadmium	108-1	482.46	469.91	478.60	476.99	1.35	ppb
Calcium	43-1	241291.63	247564.58	241939.92	243598.71	1.42	ppb
Calcium	44-1	241429.42	245643.47	241652.04	242908.31	0.98	ppb
Chromium	52-2	500.49	504.35	499.39	501.41	0.52	ppb
Cobalt	59-2	488.22	487.31	487.67	487.73	0.09	ppb
Copper	63-2	976.94	973.46	970.03	973.48	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	129929.32	128880.52	129037.03	129282.29	0.44	ppb
Iron	57-2	129192.48	129474.31	127994.65	128887.15	0.61	ppb
Lead	206-1	483.43	479.42	492.51	485.12	1.38	ppb
Lead	207-1	497.50	494.99	504.07	498.85	0.94	ppb
Lead	208-1	497.01	495.42	506.59	499.68	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	238122.59	239015.82	238568.00	238568.81	0.19	ppb
Manganese	55-2	983.87	987.17	980.03	983.69	0.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:51:43	DataFile Name :	064CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	489.68	492.98	488.83	490.50	0.45	ppb
Molybdenum	95-1	488.34	491.93	485.48	488.58	0.66	ppb
Molybdenum	96-1	489.17	488.77	490.29	489.41	0.16	ppb
Molybdenum	97-1	485.53	491.04	488.70	488.43	0.57	ppb
Molybdenum	98-1	481.87	482.38	485.83	483.36	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	492.06	490.98	489.63	490.89	0.25	ppb
Phosphorus	31-2	9944.38	9656.89	9761.32	9787.53	1.49	ppb
Potassium	39-2	123113.47	122498.65	122770.92	122794.34	0.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	488.10	471.23	470.08	476.47	2.12	ppb
Selenium	78-2	490.41	487.79	486.54	488.25	0.40	ppb
Selenium	82-1	478.06	475.54	479.76	477.79	0.44	ppb
Silicon	28-1	625.12	638.98	625.27	629.79	1.26	ppb
Silver	109-1	487.97	473.20	476.98	479.38	1.60	ppb
Silver	107-1	478.96	480.27	482.62	480.62	0.39	ppb
Sodium	23-2	247343.43	248091.63	246505.30	247313.45	0.32	ppb
Strontium	86-1	500.90	502.29	496.53	499.90	0.60	ppb
Strontium	88-1	510.21	507.43	505.91	507.85	0.43	ppb
Sulfur	34-1	10533.23	10748.88	10330.20	10537.44	1.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	486.99	489.32	494.36	490.22	0.77	ppb
Thallium	205-1	501.88	497.40	507.05	502.11	0.96	ppb
Tin	118-1	485.28	487.43	481.49	484.73	0.62	ppb
Titanium	47-1	486.74	495.40	491.51	491.21	0.88	ppb
Uranium	238-1	516.88	523.35	521.90	520.71	0.65	ppb
Vanadium	51-2	497.46	498.04	495.15	496.89	0.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	957.48	959.19	951.41	956.03	0.43	ppb
Zirconium	90-1	500.70	501.08	502.23	501.34	0.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:51:43	DataFile Name :	064CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	486.35	486.65	483.44	485.48	0.37	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:59:17	DataFile Name :	065CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-1.07	-0.70	-0.57		ppb
Antimony	121-1	0.39	0.39	0.51	0.43	16.42	ppb
Arsenic	75-2	0.06	0.07	0.11	0.08	35.88	ppb
Barium	135-1	0.02	0.00	0.02	0.01	77.90	ppb
Barium	137-1	0.02	0.01	0.00	0.01	67.75	ppb
Beryllium	9-1	0.04	0.05	0.07	0.05	32.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.25	9.66	8.67	9.53	8.35	ppb
Boron	11-1	9.39	9.39	9.21	9.33	1.08	ppb
Cadmium	111-1	-0.10	-0.15	-0.17	-0.14		ppb
Cadmium	106-1	-1.26	-2.03	-2.07	-1.79		ppb
Cadmium	108-1	0.06	0.04	0.06	0.06	20.59	ppb
Calcium	43-1	-8.51	-10.78	-10.56	-9.95		ppb
Calcium	44-1	-11.35	-11.98	-11.60	-11.65		ppb
Chromium	52-2	0.02	0.01	0.00	0.01	74.02	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.30	0.28	0.27	0.29	5.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.44	0.71	0.86	1.34	71.64	ppb
Iron	57-2	1.89	0.77	0.94	1.20	50.47	ppb
Lead	206-1	0.02	0.02	0.03	0.02	26.66	ppb
Lead	207-1	0.03	0.03	0.01	0.02	37.84	ppb
Lead	208-1	0.03	0.03	0.02	0.03	15.62	ppb
Lithium	6-1						%
Magnesium	24-2	6.82	2.88	2.56	4.08	58.11	ppb
Manganese	55-2	0.15	0.00	0.02	0.06	140.75	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:59:17	DataFile Name :	065CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	8.33	ppb
Molybdenum	95-1	0.08	0.10	0.10	0.09	11.87	ppb
Molybdenum	96-1	0.08	0.10	0.10	0.09	15.97	ppb
Molybdenum	97-1	0.07	0.07	0.10	0.08	20.70	ppb
Molybdenum	98-1	0.08	0.08	0.10	0.09	14.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.06	-0.04	-0.04		ppb
Phosphorus	31-2	-6.15	-3.56	4.77	-1.65		ppb
Potassium	39-2	11.91	6.13	6.55	8.19	39.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	0.74	0.30	146.10	ppb
Selenium	78-2	-0.50	0.31	-1.11	-0.44		ppb
Selenium	82-1	-0.19	-0.78	0.65	-0.11		ppb
Silicon	28-1	-2.93	-2.30	-3.09	-2.77		ppb
Silver	109-1	0.02	0.03	0.03	0.03	15.92	ppb
Silver	107-1	0.03	0.03	0.02	0.03	15.51	ppb
Sodium	23-2	36.13	27.28	28.61	30.67	15.55	ppb
Strontium	86-1	-0.05	-0.01	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	170.38	ppb
Sulfur	34-1	153.94	256.46	127.20	179.20	38.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	61.22	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	39.33	ppb
Tin	118-1	0.01	0.00	0.02	0.01	94.43	ppb
Titanium	47-1	-0.02	-0.03	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	85.49	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	213.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.46	-0.44	-0.53	-0.48		ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	14.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:59:17	DataFile Name :	065CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.03	0.03	51.05	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:02:45	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.29	8.02	8.89	9.40	18.03	ppb
Antimony	121-1	0.26	0.27	0.30	0.28	7.26	ppb
Arsenic	75-2	3.79	3.75	3.93	3.82	2.52	ppb
Barium	135-1	153.14	150.76	151.70	151.87	0.79	ppb
Barium	137-1	153.58	152.25	153.22	153.01	0.45	ppb
Beryllium	9-1	0.30	0.22	0.25	0.26	16.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	559.00	560.17	564.12	561.09	0.48	ppb
Boron	11-1	581.36	591.00	592.86	588.40	1.05	ppb
Cadmium	111-1	-0.10	-0.11	-0.09	-0.10		ppb
Cadmium	106-1	-1.55	-1.60	-1.49	-1.55		ppb
Cadmium	108-1	0.09	0.14	0.14	0.13	24.56	ppb
Calcium	43-1	150165.18	151681.76	149439.31	150428.75	0.76	ppb
Calcium	44-1	149702.32	151679.46	149745.55	150375.78	0.75	ppb
Chromium	52-2	2.82	2.73	2.80	2.78	1.74	ppb
Cobalt	59-2	147.58	148.75	148.25	148.19	0.40	ppb
Copper	63-2	2.09	2.16	2.23	2.16	3.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3419.69	3446.89	3408.95	3425.18	0.57	ppb
Iron	57-2	3403.24	3432.22	3424.99	3420.15	0.44	ppb
Lead	206-1	0.67	0.65	0.66	0.66	1.46	ppb
Lead	207-1	0.65	0.66	0.65	0.66	1.37	ppb
Lead	208-1	0.66	0.65	0.66	0.66	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	60617.53	61066.35	60060.45	60581.44	0.83	ppb
Manganese	55-2	13727.65	13927.58	13737.24	13797.49	0.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:02:45	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.50	0.49	0.51	2.72	ppb
Molybdenum	95-1	0.70	0.79	0.74	0.74	5.98	ppb
Molybdenum	96-1	0.56	0.58	0.58	0.57	2.48	ppb
Molybdenum	97-1	0.56	0.56	0.56	0.56	0.70	ppb
Molybdenum	98-1	0.59	0.58	0.58	0.58	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.48	44.48	43.94	43.97	1.14	ppb
Phosphorus	31-2	150.72	148.54	152.96	150.74	1.47	ppb
Potassium	39-2	11785.69	11913.30	11813.12	11837.37	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.48	1.88	1.88	1.75	13.38	ppb
Selenium	78-2	0.55	1.10	0.68	0.78	36.54	ppb
Selenium	82-1	3.94	4.67	4.93	4.51	11.47	ppb
Silicon	28-1	7923.30	7934.54	7943.98	7933.94	0.13	ppb
Silver	109-1	0.16	0.17	0.17	0.17	4.23	ppb
Silver	107-1	0.15	0.16	0.17	0.16	7.12	ppb
Sodium	23-2	109112.99	109742.33	109100.53	109318.62	0.34	ppb
Strontium	86-1	625.99	629.42	624.65	626.69	0.39	ppb
Strontium	88-1	633.64	641.18	640.24	638.35	0.64	ppb
Sulfur	34-1	47847.53	48039.46	47916.62	47934.54	0.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.01	29.08	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	45.75	ppb
Tin	118-1	1.30	1.29	1.36	1.32	2.72	ppb
Titanium	47-1	0.99	1.00	1.06	1.02	3.60	ppb
Uranium	238-1	1.49	1.49	1.45	1.48	1.69	ppb
Vanadium	51-2	2.44	2.53	2.48	2.48	1.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	35.23	36.13	35.13	35.50	1.55	ppb
Zirconium	90-1	0.46	0.44	0.42	0.44	4.69	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:02:45	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.41	0.44	0.42	3.81	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:06:37	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	1.89	1.03	1.59	30.59	ppb
Antimony	121-1	0.11	0.13	0.13	0.12	9.43	ppb
Arsenic	75-2	0.82	0.86	0.62	0.76	17.06	ppb
Barium	135-1	28.70	27.65	28.16	28.17	1.86	ppb
Barium	137-1	28.86	28.44	29.12	28.81	1.18	ppb
Beryllium	9-1	0.05	0.07	0.07	0.07	16.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	119.80	122.46	123.70	121.99	1.63	ppb
Boron	11-1	128.57	130.62	127.82	129.00	1.12	ppb
Cadmium	111-1	-0.16	-0.13	-0.10	-0.13		ppb
Cadmium	106-1	-2.03	-1.57	-1.33	-1.64		ppb
Cadmium	108-1	0.00	0.12	0.02	0.05	130.54	ppb
Calcium	43-1	27323.42	27027.54	27244.23	27198.40	0.56	ppb
Calcium	44-1	27818.34	27604.62	28118.70	27847.22	0.93	ppb
Chromium	52-2	0.45	0.60	0.56	0.54	14.67	ppb
Cobalt	59-2	27.88	27.86	28.05	27.93	0.36	ppb
Copper	63-2	0.71	0.76	0.66	0.71	6.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	624.73	623.14	625.85	624.57	0.22	ppb
Iron	57-2	631.21	639.13	659.06	643.13	2.23	ppb
Lead	206-1	0.14	0.15	0.15	0.15	1.15	ppb
Lead	207-1	0.13	0.13	0.13	0.13	0.66	ppb
Lead	208-1	0.14	0.14	0.13	0.14	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	11158.18	11224.11	11227.45	11203.25	0.35	ppb
Manganese	55-2	2518.37	2506.52	2519.17	2514.69	0.28	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:06:37	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.10	0.11	12.80	ppb
Molybdenum	95-1	0.16	0.15	0.16	0.16	3.93	ppb
Molybdenum	96-1	0.13	0.13	0.15	0.13	8.19	ppb
Molybdenum	97-1	0.13	0.14	0.16	0.14	10.89	ppb
Molybdenum	98-1	0.11	0.13	0.14	0.12	12.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.21	7.99	8.29	8.16	1.91	ppb
Phosphorus	31-2	19.77	28.75	45.06	31.20	41.10	ppb
Potassium	39-2	2201.94	2192.85	2201.42	2198.74	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	-0.14	-0.14	0.15	335.66	ppb
Selenium	78-2	0.02	-0.16	0.68	0.18	245.60	ppb
Selenium	82-1	0.16	0.30	1.22	0.56	102.96	ppb
Silicon	28-1	1471.14	1456.80	1463.19	1463.71	0.49	ppb
Silver	109-1	0.06	0.05	0.05	0.05	2.86	ppb
Silver	107-1	0.07	0.06	0.05	0.06	16.30	ppb
Sodium	23-2	20469.05	20373.70	20434.23	20425.66	0.24	ppb
Strontium	86-1	119.96	120.22	121.12	120.43	0.50	ppb
Strontium	88-1	120.57	121.03	121.42	121.01	0.35	ppb
Sulfur	34-1	9133.82	8834.01	9048.29	9005.37	1.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.19	0.24	0.22	0.22	11.41	ppb
Titanium	47-1	0.22	0.17	0.20	0.20	11.49	ppb
Uranium	238-1	0.27	0.26	0.26	0.27	2.98	ppb
Vanadium	51-2	0.45	0.43	0.42	0.43	3.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.58	6.51	6.59	6.56	0.67	ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	4.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:06:37	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.08	0.10	0.10	13.13	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:11:18	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1922.99	1954.07	1971.50	1949.52	1.26	ppb
Antimony	121-1	102.59	102.61	103.57	102.92	0.54	ppb
Arsenic	75-2	44.65	44.45	44.53	44.54	0.23	ppb
Barium	135-1	2238.50	2222.29	2236.93	2232.57	0.40	ppb
Barium	137-1	2230.27	2237.16	2241.34	2236.26	0.25	ppb
Beryllium	9-1	51.92	51.36	50.74	51.34	1.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	536.01	537.40	532.42	535.28	0.48	ppb
Boron	11-1	554.54	570.54	562.24	562.44	1.42	ppb
Cadmium	111-1	50.36	50.32	50.83	50.50	0.56	ppb
Cadmium	106-1	40.28	39.07	36.73	38.69	4.67	ppb
Cadmium	108-1	45.95	43.71	44.83	44.83	2.50	ppb
Calcium	43-1	144054.36	145557.60	144600.62	144737.52	0.53	ppb
Calcium	44-1	143856.86	145183.04	144328.83	144456.25	0.47	ppb
Chromium	52-2	213.31	213.81	213.85	213.66	0.14	ppb
Cobalt	59-2	681.55	687.27	686.40	685.07	0.45	ppb
Copper	63-2	278.55	280.74	280.06	279.78	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4442.06	4411.74	4450.43	4434.75	0.46	ppb
Iron	57-2	4350.13	4431.17	4375.18	4385.49	0.95	ppb
Lead	206-1	20.48	20.30	20.85	20.54	1.37	ppb
Lead	207-1	20.96	21.01	21.08	21.02	0.28	ppb
Lead	208-1	20.77	20.66	20.85	20.76	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	57966.14	59056.54	58441.38	58488.02	0.93	ppb
Manganese	55-2	13848.71	13872.64	13770.90	13830.75	0.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:11:18	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.45	0.56	0.49	11.93	ppb
Molybdenum	95-1	0.69	0.67	0.72	0.69	3.51	ppb
Molybdenum	96-1	0.61	0.58	0.65	0.61	5.89	ppb
Molybdenum	97-1	0.60	0.61	0.66	0.62	4.93	ppb
Molybdenum	98-1	0.56	0.60	0.58	0.58	3.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	577.50	585.33	583.70	582.18	0.71	ppb
Phosphorus	31-2	163.81	159.18	132.39	151.79	11.17	ppb
Potassium	39-2	11289.48	11438.99	11428.38	11385.62	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	120.92	110.71	118.10	116.58	4.52	ppb
Selenium	78-2	107.20	108.25	108.95	108.13	0.82	ppb
Selenium	82-1	111.17	111.09	110.88	111.05	0.13	ppb
Silicon	28-1	7505.92	7595.73	7583.94	7561.86	0.65	ppb
Silver	109-1	57.00	57.22	57.30	57.17	0.27	ppb
Silver	107-1	57.24	57.05	57.34	57.21	0.26	ppb
Sodium	23-2	105236.83	106326.39	105181.04	105581.42	0.61	ppb
Strontium	86-1	600.63	601.81	602.30	601.58	0.14	ppb
Strontium	88-1	612.15	614.26	612.77	613.06	0.18	ppb
Sulfur	34-1	45350.59	45703.13	45439.41	45497.71	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	51.87	50.98	51.94	51.60	1.04	ppb
Thallium	205-1	52.86	52.16	52.53	52.52	0.67	ppb
Tin	118-1	1.29	1.23	1.26	1.26	2.56	ppb
Titanium	47-1	0.93	0.88	0.92	0.91	2.53	ppb
Uranium	238-1	1.43	1.42	1.44	1.43	0.67	ppb
Vanadium	51-2	530.96	535.61	532.87	533.15	0.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	569.17	575.59	574.38	573.05	0.60	ppb
Zirconium	90-1	0.36	0.38	0.41	0.39	6.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:11:18	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.41	0.43	0.36	0.40	9.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:14:41	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.52	-0.25	0.12	-0.22		ppb
Antimony	121-1	0.16	0.16	0.18	0.17	5.87	ppb
Arsenic	75-2	0.42	0.51	0.35	0.42	18.85	ppb
Barium	135-1	113.26	112.81	113.89	113.32	0.48	ppb
Barium	137-1	113.70	114.19	114.23	114.04	0.26	ppb
Beryllium	9-1	0.03	0.02	0.03	0.02	24.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	258.22	260.67	262.26	260.38	0.78	ppb
Boron	11-1	265.63	270.32	266.86	267.60	0.91	ppb
Cadmium	111-1	-0.14	-0.20	-0.08	-0.14		ppb
Cadmium	106-1	-1.96	-2.65	-1.14	-1.91		ppb
Cadmium	108-1	0.03	-0.02	0.07	0.03	155.55	ppb
Calcium	43-1	45504.33	45780.30	46040.30	45774.98	0.59	ppb
Calcium	44-1	46679.32	46982.72	46912.43	46858.16	0.34	ppb
Chromium	52-2	0.14	0.12	0.17	0.14	18.41	ppb
Cobalt	59-2	0.09	0.07	0.09	0.08	17.03	ppb
Copper	63-2	2.48	2.51	2.53	2.51	1.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	155.28	153.22	154.11	154.20	0.67	ppb
Iron	57-2	175.31	174.44	182.51	177.42	2.50	ppb
Lead	206-1	0.04	0.02	0.01	0.02	73.36	ppb
Lead	207-1	0.03	0.01	0.01	0.01	69.84	ppb
Lead	208-1	0.03	0.02	0.02	0.02	26.57	ppb
Lithium	6-1						%
Magnesium	24-2	12003.53	11852.75	11893.71	11916.66	0.65	ppb
Manganese	55-2	71.23	70.16	71.10	70.83	0.83	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:14:41	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.99	1.02	0.94	0.98	3.95	ppb
Molybdenum	95-1	3.12	3.22	3.37	3.24	3.85	ppb
Molybdenum	96-1	2.59	2.59	2.69	2.63	2.13	ppb
Molybdenum	97-1	3.24	3.14	3.17	3.18	1.56	ppb
Molybdenum	98-1	3.10	3.12	3.24	3.16	2.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.80	1.84	1.83	1.82	1.21	ppb
Phosphorus	31-2	13.11	1.14	-7.11	2.38	426.86	ppb
Potassium	39-2	953.87	955.91	970.71	960.16	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	0.72	1.15	0.87	28.52	ppb
Selenium	78-2	0.21	-0.07	0.06	0.07	210.08	ppb
Selenium	82-1	0.43	0.16	0.65	0.41	59.15	ppb
Silicon	28-1	11172.87	11246.27	11226.16	11215.10	0.34	ppb
Silver	109-1	0.14	0.17	0.18	0.16	11.13	ppb
Silver	107-1	0.14	0.16	0.15	0.15	4.80	ppb
Sodium	23-2	17774.93	17537.88	17642.94	17651.92	0.67	ppb
Strontium	86-1	780.61	773.89	777.99	777.50	0.44	ppb
Strontium	88-1	790.87	798.86	789.68	793.14	0.63	ppb
Sulfur	34-1	27222.79	27381.72	27415.69	27340.07	0.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.38	1.33	1.27	1.32	4.17	ppb
Titanium	47-1	0.88	0.85	0.82	0.85	3.56	ppb
Uranium	238-1	1.32	1.33	1.31	1.32	0.87	ppb
Vanadium	51-2	2.98	3.02	2.93	2.98	1.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.37	4.36	4.27	4.33	1.27	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	34.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:14:41	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	48.06	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:26:37	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	106.05	104.31	96.82	102.39	4.79	ppb
Antimony	121-1	0.20	0.23	0.22	0.21	7.33	ppb
Arsenic	75-2	4.15	4.05	4.00	4.07	1.96	ppb
Barium	135-1	285.35	290.20	292.39	289.31	1.24	ppb
Barium	137-1	289.99	295.74	294.23	293.32	1.02	ppb
Beryllium	9-1	0.04	0.03	0.03	0.03	12.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	109.23	111.69	108.34	109.75	1.58	ppb
Boron	11-1	109.14	110.65	112.34	110.71	1.45	ppb
Cadmium	111-1	-0.16	-0.14	-0.08	-0.13		ppb
Cadmium	106-1	-2.56	-2.30	-1.81	-2.23		ppb
Cadmium	108-1	0.11	0.16	-0.02	0.08	110.79	ppb
Calcium	43-1	43247.39	43143.58	43020.56	43137.18	0.26	ppb
Calcium	44-1	44141.82	44139.21	44039.23	44106.76	0.13	ppb
Chromium	52-2	6.53	7.65	6.47	6.88	9.68	ppb
Cobalt	59-2	0.39	0.35	0.38	0.38	5.62	ppb
Copper	63-2	3.27	3.30	3.45	3.34	2.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	421.11	413.16	416.16	416.81	0.96	ppb
Iron	57-2	447.27	440.38	445.55	444.40	0.81	ppb
Lead	206-1	0.80	0.82	0.79	0.80	2.03	ppb
Lead	207-1	0.76	0.77	0.71	0.75	4.97	ppb
Lead	208-1	0.80	0.80	0.77	0.79	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	13430.68	13242.34	13097.97	13257.00	1.26	ppb
Manganese	55-2	66.03	65.97	65.72	65.91	0.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:26:37	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.58	0.53	0.56	4.79	ppb
Molybdenum	95-1	1.72	1.77	1.78	1.76	2.04	ppb
Molybdenum	96-1	1.51	1.44	1.53	1.49	3.04	ppb
Molybdenum	97-1	1.89	1.79	1.75	1.81	4.02	ppb
Molybdenum	98-1	1.75	1.76	1.79	1.77	1.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.11	5.14	4.93	5.06	2.22	ppb
Phosphorus	31-2	28.54	31.12	47.58	35.74	28.89	ppb
Potassium	39-2	684.21	673.79	661.57	673.19	1.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.08	1.18	0.30	1.19	75.16	ppb
Selenium	78-2	-0.29	0.27	-0.17	-0.06		ppb
Selenium	82-1	0.33	-0.30	0.31	0.12	308.34	ppb
Silicon	28-1	14195.54	14231.58	14231.20	14219.44	0.15	ppb
Silver	109-1	0.08	0.11	0.15	0.11	28.75	ppb
Silver	107-1	0.11	0.12	0.13	0.12	9.47	ppb
Sodium	23-2	14396.65	14313.46	14240.66	14316.92	0.55	ppb
Strontium	86-1	322.28	321.60	325.18	323.02	0.59	ppb
Strontium	88-1	328.21	333.66	332.82	331.56	0.89	ppb
Sulfur	34-1	1436.55	1701.78	1571.09	1569.81	8.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	1.18	1.19	1.11	1.16	3.54	ppb
Titanium	47-1	4.23	4.68	4.03	4.31	7.78	ppb
Uranium	238-1	2.70	2.69	2.70	2.70	0.28	ppb
Vanadium	51-2	14.25	14.06	14.38	14.23	1.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.26	17.94	17.94	18.05	1.05	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	29.68	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:26:37	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.05	0.04	30.80	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:30:04	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.08	44.85	42.89	43.94	2.26	ppb
Antimony	121-1	0.14	0.12	0.15	0.14	9.49	ppb
Arsenic	75-2	1.02	1.25	1.14	1.14	9.75	ppb
Barium	135-1	308.76	308.64	309.77	309.06	0.20	ppb
Barium	137-1	312.56	310.04	314.87	312.49	0.77	ppb
Beryllium	9-1	0.02	0.02	0.01	0.02	31.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.35	28.34	29.50	29.06	2.16	ppb
Boron	11-1	28.35	29.35	29.13	28.94	1.81	ppb
Cadmium	111-1	-0.13	-0.16	-0.30	-0.20		ppb
Cadmium	106-1	-1.63	-2.10	-3.76	-2.49		ppb
Cadmium	108-1	0.04	0.07	0.13	0.08	59.26	ppb
Calcium	43-1	36628.52	36518.81	36367.59	36504.98	0.36	ppb
Calcium	44-1	37325.94	37288.27	37015.24	37209.82	0.46	ppb
Chromium	52-2	2.39	2.49	2.30	2.39	3.92	ppb
Cobalt	59-2	0.14	0.14	0.15	0.14	4.73	ppb
Copper	63-2	2.86	2.86	3.01	2.91	2.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	214.54	218.38	211.32	214.75	1.65	ppb
Iron	57-2	243.44	244.30	229.57	239.10	3.46	ppb
Lead	206-1	0.07	0.10	0.09	0.09	17.15	ppb
Lead	207-1	0.07	0.06	0.09	0.07	25.40	ppb
Lead	208-1	0.08	0.08	0.09	0.08	6.17	ppb
Lithium	6-1						%
Magnesium	24-2	7764.81	7824.81	7864.77	7818.13	0.64	ppb
Manganese	55-2	27.82	28.31	28.43	28.19	1.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:30:04	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.17	0.16	0.17	3.39	ppb
Molybdenum	95-1	0.45	0.74	0.41	0.53	33.68	ppb
Molybdenum	96-1	0.37	0.39	0.35	0.37	5.21	ppb
Molybdenum	97-1	0.46	0.45	0.44	0.45	1.60	ppb
Molybdenum	98-1	0.43	0.43	0.46	0.44	3.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.85	1.91	1.77	1.84	3.62	ppb
Phosphorus	31-2	381.83	373.30	383.98	379.70	1.49	ppb
Potassium	39-2	401.58	397.64	387.32	395.51	1.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	1.20	0.31	0.46	149.68	ppb
Selenium	78-2	-0.56	0.19	-0.48	-0.29		ppb
Selenium	82-1	0.53	0.84	0.51	0.62	29.56	ppb
Silicon	28-1	17857.95	17734.60	17687.14	17759.90	0.50	ppb
Silver	109-1	0.13	0.13	0.16	0.14	13.15	ppb
Silver	107-1	0.12	0.14	0.14	0.13	6.91	ppb
Sodium	23-2	12247.74	12313.07	12179.24	12246.68	0.55	ppb
Strontium	86-1	117.53	120.13	119.33	118.99	1.12	ppb
Strontium	88-1	120.72	120.92	120.46	120.70	0.19	ppb
Sulfur	34-1	1625.07	1363.93	1521.94	1503.65	8.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.28	1.28	1.28	1.28	0.26	ppb
Titanium	47-1	2.76	3.09	2.68	2.84	7.56	ppb
Uranium	238-1	0.27	0.29	0.28	0.28	3.24	ppb
Vanadium	51-2	6.23	6.36	6.40	6.33	1.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.16	6.27	6.11	6.18	1.29	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	13.75	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:30:04	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	12.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:33:33	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.18	29.01	31.82	32.01	9.65	ppb
Antimony	121-1	0.15	0.17	0.17	0.16	5.42	ppb
Arsenic	75-2	1.96	1.92	1.98	1.95	1.53	ppb
Barium	135-1	364.39	373.80	366.85	368.35	1.32	ppb
Barium	137-1	365.96	374.17	371.62	370.59	1.13	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	24.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	56.90	57.70	60.70	58.43	3.43	ppb
Boron	11-1	57.86	59.45	59.43	58.91	1.54	ppb
Cadmium	111-1	-0.12	-0.15	-0.13	-0.13		ppb
Cadmium	106-1	-1.54	-1.93	-1.74	-1.74		ppb
Cadmium	108-1	0.05	0.07	0.04	0.05	34.09	ppb
Calcium	43-1	49753.59	49806.95	49592.12	49717.56	0.22	ppb
Calcium	44-1	50671.06	50979.05	50830.52	50826.88	0.30	ppb
Chromium	52-2	2.02	2.01	2.12	2.05	3.03	ppb
Cobalt	59-2	0.13	0.14	0.16	0.15	11.99	ppb
Copper	63-2	8.11	7.96	8.02	8.03	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	991.47	985.06	985.93	987.48	0.35	ppb
Iron	57-2	1019.27	1012.41	1017.30	1016.33	0.35	ppb
Lead	206-1	0.87	0.88	0.91	0.89	2.48	ppb
Lead	207-1	0.88	0.91	0.89	0.89	2.00	ppb
Lead	208-1	0.87	0.89	0.88	0.88	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	14967.81	14854.41	14972.66	14931.63	0.45	ppb
Manganese	55-2	25.23	25.84	26.08	25.72	1.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:33:33	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.21	0.22	0.22	8.81	ppb
Molybdenum	95-1	0.58	0.58	0.59	0.58	1.32	ppb
Molybdenum	96-1	0.53	0.51	0.51	0.52	1.97	ppb
Molybdenum	97-1	0.64	0.63	0.63	0.63	0.84	ppb
Molybdenum	98-1	0.63	0.61	0.59	0.61	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.44	1.39	1.37	1.40	2.50	ppb
Phosphorus	31-2	21.20	34.44	3.50	19.72	78.73	ppb
Potassium	39-2	659.92	675.15	668.11	667.73	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	0.31	-0.14	0.31	145.76	ppb
Selenium	78-2	-0.44	-0.57	0.22	-0.26		ppb
Selenium	82-1	-0.05	-0.44	0.28	-0.07		ppb
Silicon	28-1	14878.94	15036.49	14863.63	14926.35	0.64	ppb
Silver	109-1	0.12	0.13	0.13	0.13	1.83	ppb
Silver	107-1	0.12	0.13	0.12	0.12	5.13	ppb
Sodium	23-2	14218.89	14191.28	14090.51	14166.89	0.48	ppb
Strontium	86-1	299.99	302.27	302.39	301.55	0.45	ppb
Strontium	88-1	306.59	309.93	308.34	308.29	0.54	ppb
Sulfur	34-1	773.97	852.45	970.73	865.72	11.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.20	1.22	1.25	1.22	1.89	ppb
Titanium	47-1	2.08	1.84	2.01	1.98	6.31	ppb
Uranium	238-1	1.78	1.82	1.78	1.79	1.01	ppb
Vanadium	51-2	12.42	12.33	12.40	12.38	0.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.12	6.70	6.95	6.92	3.02	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	20.79	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:33:33	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.04	0.04	30.87	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:37:00	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.41	24.32	29.81	31.18	24.49	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	10.05	ppb
Arsenic	75-2	1.65	1.79	1.76	1.73	4.05	ppb
Barium	135-1	219.90	221.43	221.59	220.97	0.42	ppb
Barium	137-1	221.68	224.01	224.77	223.49	0.72	ppb
Beryllium	9-1	0.04	0.01	0.02	0.02	85.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	71.22	81.48	78.16	76.95	6.80	ppb
Boron	11-1	77.88	79.30	79.39	78.85	1.07	ppb
Cadmium	111-1	-0.14	-0.28	-0.17	-0.20		ppb
Cadmium	106-1	-1.85	-3.65	-2.22	-2.57		ppb
Cadmium	108-1	0.00	0.02	-0.02	0.00	17410.56	ppb
Calcium	43-1	45764.73	46083.79	46596.35	46148.29	0.91	ppb
Calcium	44-1	47499.38	47001.95	47966.70	47489.34	1.02	ppb
Chromium	52-2	0.69	0.68	0.69	0.69	1.17	ppb
Cobalt	59-2	0.08	0.10	0.06	0.08	19.98	ppb
Copper	63-2	5.34	5.50	5.49	5.44	1.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.84	55.68	53.80	54.44	1.98	ppb
Iron	57-2	77.81	87.99	80.70	82.17	6.38	ppb
Lead	206-1	0.34	0.33	0.40	0.36	10.81	ppb
Lead	207-1	0.33	0.32	0.34	0.33	3.35	ppb
Lead	208-1	0.33	0.33	0.35	0.34	2.97	ppb
Lithium	6-1						%
Magnesium	24-2	14173.49	14300.08	14136.87	14203.48	0.60	ppb
Manganese	55-2	9.85	10.12	9.76	9.91	1.88	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:37:00	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.23	0.22	6.64	ppb
Molybdenum	95-1	0.66	0.71	0.62	0.66	6.31	ppb
Molybdenum	96-1	0.58	0.57	0.55	0.57	2.84	ppb
Molybdenum	97-1	0.71	0.65	0.61	0.66	7.38	ppb
Molybdenum	98-1	0.68	0.67	0.71	0.68	3.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.29	0.43	0.35	20.17	ppb
Phosphorus	31-2	9.40	31.38	13.49	18.09	64.63	ppb
Potassium	39-2	1363.76	1386.67	1357.66	1369.36	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.74	0.74	0.59	42.26	ppb
Selenium	78-2	0.46	-0.02	-0.24	0.07	516.86	ppb
Selenium	82-1	0.62	-0.04	0.72	0.43	94.29	ppb
Silicon	28-1	13925.81	13868.64	13979.20	13924.55	0.40	ppb
Silver	109-1	0.11	0.13	0.13	0.12	11.95	ppb
Silver	107-1	0.10	0.11	0.13	0.11	11.02	ppb
Sodium	23-2	16173.98	16051.87	15790.12	16005.32	1.23	ppb
Strontium	86-1	690.91	681.71	692.35	688.32	0.84	ppb
Strontium	88-1	699.80	696.10	703.09	699.67	0.50	ppb
Sulfur	34-1	2170.37	2060.36	2110.80	2113.84	2.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.40	1.37	1.37	1.38	1.34	ppb
Titanium	47-1	2.49	2.31	2.44	2.41	3.66	ppb
Uranium	238-1	2.52	2.55	2.51	2.53	0.69	ppb
Vanadium	51-2	16.98	17.26	17.29	17.17	1.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.00	6.08	6.06	6.04	0.64	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	68.19	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:37:00	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.05	0.03	83.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:40:28	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1433.29	1475.75	1452.31	1453.78	1.46	ppb
Antimony	121-1	0.15	0.16	0.12	0.14	14.10	ppb
Arsenic	75-2	1.60	1.63	1.59	1.61	1.34	ppb
Barium	135-1	212.16	210.64	209.66	210.82	0.60	ppb
Barium	137-1	213.30	213.77	211.09	212.72	0.67	ppb
Beryllium	9-1	0.17	0.18	0.19	0.18	2.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.44	27.31	26.26	26.67	2.10	ppb
Boron	11-1	26.68	25.55	26.94	26.39	2.81	ppb
Cadmium	111-1	-0.12	-0.18	-0.09	-0.13		ppb
Cadmium	106-1	-1.85	-2.34	-1.24	-1.81		ppb
Cadmium	108-1	0.14	0.11	0.18	0.15	25.15	ppb
Calcium	43-1	38474.38	38941.89	38578.69	38664.99	0.63	ppb
Calcium	44-1	39534.75	40026.93	39384.81	39648.83	0.85	ppb
Chromium	52-2	3.35	3.46	3.63	3.48	4.09	ppb
Cobalt	59-2	0.68	0.65	0.66	0.66	2.47	ppb
Copper	63-2	4.49	4.46	4.58	4.51	1.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2527.71	2541.11	2519.43	2529.42	0.43	ppb
Iron	57-2	2469.43	2476.69	2488.81	2478.31	0.40	ppb
Lead	206-1	1.98	2.02	1.94	1.98	2.11	ppb
Lead	207-1	1.81	1.83	1.72	1.79	3.24	ppb
Lead	208-1	1.91	1.91	1.85	1.89	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	6437.95	6550.64	6516.93	6501.84	0.89	ppb
Manganese	55-2	92.88	94.13	94.01	93.67	0.74	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:40:28	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.28	0.34	0.34	17.21	ppb
Molybdenum	95-1	0.35	0.37	0.33	0.35	5.87	ppb
Molybdenum	96-1	0.34	0.36	0.37	0.35	4.13	ppb
Molybdenum	97-1	0.39	0.36	0.36	0.37	4.53	ppb
Molybdenum	98-1	0.33	0.37	0.31	0.34	10.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.79	2.91	3.07	2.92	4.92	ppb
Phosphorus	31-2	242.93	296.89	277.99	272.60	10.04	ppb
Potassium	39-2	838.46	855.45	864.42	852.78	1.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.50	2.03	4.24	2.92	39.76	ppb
Selenium	78-2	0.06	0.02	0.12	0.06	75.56	ppb
Selenium	82-1	0.32	0.72	1.31	0.78	63.61	ppb
Silicon	28-1	13159.34	13194.24	13088.08	13147.22	0.41	ppb
Silver	109-1	0.11	0.11	0.12	0.11	3.83	ppb
Silver	107-1	0.12	0.11	0.14	0.13	11.33	ppb
Sodium	23-2	8920.67	9047.36	9100.34	9022.79	1.02	ppb
Strontium	86-1	179.08	175.40	175.17	176.55	1.24	ppb
Strontium	88-1	183.67	180.44	179.66	181.25	1.17	ppb
Sulfur	34-1	1163.08	1222.09	1309.04	1231.40	5.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	5.49	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	34.88	ppb
Tin	118-1	1.37	1.40	1.38	1.38	1.00	ppb
Titanium	47-1	60.85	57.49	55.68	58.00	4.52	ppb
Uranium	238-1	1.03	1.01	1.01	1.02	1.08	ppb
Vanadium	51-2	13.81	14.28	14.10	14.07	1.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.34	9.31	9.20	9.28	0.79	ppb
Zirconium	90-1	0.63	0.28	1.34	0.75	72.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:40:28	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.34	0.40	0.34	17.71	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:43:54	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	66.46	70.04	66.88	67.79	2.89	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	9.68	ppb
Arsenic	75-2	6.21	6.08	6.18	6.16	1.08	ppb
Barium	135-1	2404.72	2442.66	2397.10	2414.83	1.01	ppb
Barium	137-1	2440.15	2441.27	2386.22	2422.54	1.30	ppb
Beryllium	9-1	0.02	0.06	0.03	0.04	56.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	71.50	72.48	71.85	71.94	0.69	ppb
Boron	11-1	71.58	72.90	71.71	72.06	1.01	ppb
Cadmium	111-1	-0.15	-0.13	-0.16	-0.15		ppb
Cadmium	106-1	-2.06	-1.89	-2.13	-2.02		ppb
Cadmium	108-1	0.13	0.02	0.07	0.07	74.66	ppb
Calcium	43-1	92580.17	93608.91	91503.19	92564.09	1.14	ppb
Calcium	44-1	94143.49	94574.86	93600.20	94106.18	0.52	ppb
Chromium	52-2	0.98	1.02	1.07	1.02	3.98	ppb
Cobalt	59-2	0.65	0.68	0.68	0.67	1.94	ppb
Copper	63-2	2.31	2.35	2.50	2.39	4.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1611.47	1606.73	1620.22	1612.81	0.42	ppb
Iron	57-2	1662.77	1635.87	1681.43	1660.02	1.38	ppb
Lead	206-1	0.04	0.03	0.05	0.04	28.75	ppb
Lead	207-1	0.06	0.05	0.04	0.05	22.58	ppb
Lead	208-1	0.05	0.04	0.05	0.05	9.95	ppb
Lithium	6-1						%
Magnesium	24-2	16851.38	16740.22	17021.71	16871.10	0.84	ppb
Manganese	55-2	2163.24	2149.98	2170.58	2161.27	0.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:43:54	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.39	0.38	0.40	4.05	ppb
Molybdenum	95-1	0.82	0.82	0.80	0.82	1.93	ppb
Molybdenum	96-1	0.71	0.73	0.72	0.72	1.45	ppb
Molybdenum	97-1	0.84	0.83	0.73	0.80	7.31	ppb
Molybdenum	98-1	0.74	0.78	0.76	0.76	2.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.04	1.11	1.07	3.33	ppb
Phosphorus	31-2	517.76	507.16	506.93	510.62	1.21	ppb
Potassium	39-2	1100.59	1099.96	1109.09	1103.21	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	0.30	0.75	0.74	59.48	ppb
Selenium	78-2	-1.26	-1.27	-0.51	-1.02		ppb
Selenium	82-1	0.68	-0.01	0.07	0.24	153.09	ppb
Silicon	28-1	19398.11	19701.91	19201.66	19433.89	1.30	ppb
Silver	109-1	0.13	0.11	0.13	0.12	6.28	ppb
Silver	107-1	0.10	0.11	0.12	0.11	9.39	ppb
Sodium	23-2	22623.59	22447.94	22720.08	22597.20	0.61	ppb
Strontium	86-1	426.47	425.05	422.77	424.76	0.44	ppb
Strontium	88-1	436.07	436.22	436.09	436.13	0.02	ppb
Sulfur	34-1	5655.44	5907.34	5627.53	5730.10	2.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.03	0.01	121.10	ppb
Titanium	47-1	4.71	4.54	4.56	4.60	1.97	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	10.36	ppb
Vanadium	51-2	1.55	1.62	1.72	1.63	5.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.46	4.60	5.14	4.73	7.53	ppb
Zirconium	90-1	0.22	0.22	0.23	0.22	2.09	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:43:54	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.22	0.20	0.20	4.42	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:47:21	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	55.90	49.24	50.75	51.96	6.72	ppb
Antimony	121-1	0.76	0.80	0.79	0.78	2.65	ppb
Arsenic	75-2	22.23	22.17	22.47	22.29	0.71	ppb
Barium	135-1	485.35	480.98	486.92	484.42	0.64	ppb
Barium	137-1	491.16	488.32	493.10	490.86	0.49	ppb
Beryllium	9-1	0.02	0.07	0.06	0.05	50.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	41.48	42.15	43.66	42.43	2.64	ppb
Boron	11-1	42.21	43.22	43.66	43.03	1.73	ppb
Cadmium	111-1	0.33	0.33	0.28	0.31	8.27	ppb
Cadmium	106-1	-2.86	-2.16	-2.82	-2.61		ppb
Cadmium	108-1	0.63	0.58	0.62	0.61	4.86	ppb
Calcium	43-1	88525.35	88979.21	89091.19	88865.25	0.34	ppb
Calcium	44-1	90030.28	89911.46	90649.27	90197.00	0.44	ppb
Chromium	52-2	25.69	25.91	25.89	25.83	0.46	ppb
Cobalt	59-2	28.47	28.45	28.80	28.57	0.69	ppb
Copper	63-2	64.22	64.23	65.11	64.52	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	237480.84	235180.16	237581.84	236747.61	0.57	ppb
Iron	57-2	236601.56	235710.36	237334.93	236548.95	0.34	ppb
Lead	206-1	0.71	0.74	0.74	0.73	1.74	ppb
Lead	207-1	0.69	0.72	0.71	0.71	2.32	ppb
Lead	208-1	0.71	0.73	0.73	0.72	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	12443.87	12335.84	12443.68	12407.80	0.50	ppb
Manganese	55-2	2294.03	2273.46	2290.93	2286.14	0.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:47:21	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.13	3.15	3.08	3.12	1.20	ppb
Molybdenum	95-1	10.30	10.22	10.38	10.30	0.77	ppb
Molybdenum	96-1	8.98	9.19	9.11	9.09	1.18	ppb
Molybdenum	97-1	10.39	9.95	9.93	10.09	2.56	ppb
Molybdenum	98-1	9.95	10.14	10.01	10.03	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.26	88.57	88.59	88.47	0.21	ppb
Phosphorus	31-2	338.47	324.77	356.22	339.82	4.64	ppb
Potassium	39-2	886.03	892.88	895.39	891.43	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	0.30	0.30	0.44	57.98	ppb
Selenium	78-2	-0.60	-0.77	-0.26	-0.55		ppb
Selenium	82-1	0.61	0.40	0.01	0.34	89.80	ppb
Silicon	28-1	18098.21	18245.82	18283.50	18209.17	0.54	ppb
Silver	109-1	0.18	0.20	0.18	0.19	4.77	ppb
Silver	107-1	0.15	0.14	0.19	0.16	14.83	ppb
Sodium	23-2	45029.03	44560.33	45285.31	44958.23	0.82	ppb
Strontium	86-1	228.63	229.98	229.18	229.26	0.29	ppb
Strontium	88-1	234.89	234.76	233.52	234.39	0.32	ppb
Sulfur	34-1	27609.31	27871.51	28089.03	27856.62	0.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.15	0.13	0.14	6.93	ppb
Thallium	205-1	0.14	0.14	0.15	0.14	4.66	ppb
Tin	118-1	7.85	7.62	7.68	7.72	1.57	ppb
Titanium	47-1	3.38	3.16	3.20	3.24	3.61	ppb
Uranium	238-1	0.93	0.94	0.99	0.96	3.32	ppb
Vanadium	51-2	5.97	6.13	6.11	6.07	1.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	107.73	105.11	105.63	106.16	1.31	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	5.35	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:47:21	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.10	0.10	12.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:50:50	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.12	50.14	50.36	49.88	1.33	ppb
Antimony	121-1	0.75	0.79	0.77	0.77	2.48	ppb
Arsenic	75-2	22.76	22.67	22.61	22.68	0.35	ppb
Barium	135-1	488.23	495.96	495.64	493.28	0.89	ppb
Barium	137-1	490.94	503.33	496.54	496.94	1.25	ppb
Beryllium	9-1	0.04	0.05	0.05	0.04	13.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	42.74	41.03	41.33	41.70	2.19	ppb
Boron	11-1	41.39	42.17	43.35	42.30	2.34	ppb
Cadmium	111-1	0.49	0.42	0.49	0.46	8.68	ppb
Cadmium	106-1	-0.48	-1.30	-1.25	-1.01		ppb
Cadmium	108-1	0.63	0.54	0.58	0.58	7.95	ppb
Calcium	43-1	88939.32	89821.57	89746.08	89502.32	0.55	ppb
Calcium	44-1	90964.64	91698.48	91417.87	91360.33	0.41	ppb
Chromium	52-2	25.78	26.06	25.91	25.92	0.53	ppb
Cobalt	59-2	28.87	28.39	28.35	28.54	1.01	ppb
Copper	63-2	61.70	61.66	61.05	61.47	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	237895.20	236371.93	236384.92	236884.02	0.37	ppb
Iron	57-2	240670.72	236260.32	237745.00	238225.35	0.94	ppb
Lead	206-1	0.68	0.70	0.70	0.69	2.11	ppb
Lead	207-1	0.60	0.66	0.65	0.64	4.91	ppb
Lead	208-1	0.64	0.67	0.67	0.66	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	12442.38	12477.55	12445.33	12455.08	0.16	ppb
Manganese	55-2	2295.43	2294.84	2278.97	2289.75	0.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:50:50	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.08	3.22	3.14	3.15	2.12	ppb
Molybdenum	95-1	10.17	10.04	10.05	10.09	0.71	ppb
Molybdenum	96-1	9.17	9.13	8.92	9.08	1.47	ppb
Molybdenum	97-1	10.22	10.42	9.98	10.21	2.17	ppb
Molybdenum	98-1	10.03	10.24	9.71	10.00	2.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.12	87.71	87.00	87.61	0.64	ppb
Phosphorus	31-2	347.84	289.04	322.18	319.69	9.22	ppb
Potassium	39-2	903.06	901.26	895.67	900.00	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	0.74	0.30	146.99	ppb
Selenium	78-2	-1.41	-1.20	-0.68	-1.10		ppb
Selenium	82-1	0.04	0.98	0.20	0.41	124.32	ppb
Silicon	28-1	18366.60	18468.12	18386.42	18407.05	0.29	ppb
Silver	109-1	0.19	0.19	0.21	0.19	5.30	ppb
Silver	107-1	0.14	0.15	0.18	0.16	14.25	ppb
Sodium	23-2	45532.89	45254.10	45104.91	45297.30	0.48	ppb
Strontium	86-1	233.26	233.15	233.40	233.27	0.05	ppb
Strontium	88-1	239.06	239.66	235.66	238.13	0.91	ppb
Sulfur	34-1	28275.01	28385.95	28056.10	28239.02	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.14	0.13	0.14	4.99	ppb
Thallium	205-1	0.15	0.15	0.15	0.15	1.21	ppb
Tin	118-1	7.56	7.77	7.55	7.63	1.63	ppb
Titanium	47-1	3.18	3.40	3.38	3.32	3.70	ppb
Uranium	238-1	0.95	0.96	0.98	0.96	1.69	ppb
Vanadium	51-2	5.82	5.88	5.97	5.89	1.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	104.38	104.77	104.04	104.39	0.35	ppb
Zirconium	90-1	0.07	0.06	0.07	0.06	9.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:50:50	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.10	0.09	12.97	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:54:20	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.16	10.29	9.88	10.45	6.24	ppb
Antimony	121-1	0.16	0.17	0.17	0.17	4.73	ppb
Arsenic	75-2	4.56	4.32	4.47	4.45	2.65	ppb
Barium	135-1	94.86	95.13	93.01	94.34	1.23	ppb
Barium	137-1	96.86	95.90	94.38	95.72	1.31	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	133.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.12	11.87	11.33	12.11	7.59	ppb
Boron	11-1	11.98	11.86	11.93	11.92	0.48	ppb
Cadmium	111-1	-0.09	-0.03	-0.10	-0.07		ppb
Cadmium	106-1	-2.08	-1.81	-2.48	-2.12		ppb
Cadmium	108-1	0.19	0.04	0.04	0.09	98.03	ppb
Calcium	43-1	17133.29	17265.08	17144.19	17180.85	0.43	ppb
Calcium	44-1	17634.74	17658.56	17698.67	17663.99	0.18	ppb
Chromium	52-2	4.85	5.00	4.84	4.90	1.86	ppb
Cobalt	59-2	5.44	5.66	5.69	5.60	2.50	ppb
Copper	63-2	12.72	12.89	13.08	12.90	1.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45681.88	46095.62	46205.55	45994.35	0.60	ppb
Iron	57-2	44634.79	45039.29	45400.87	45024.98	0.85	ppb
Lead	206-1	0.11	0.08	0.10	0.09	16.63	ppb
Lead	207-1	0.08	0.10	0.09	0.09	12.60	ppb
Lead	208-1	0.10	0.10	0.09	0.10	3.70	ppb
Lithium	6-1						%
Magnesium	24-2	2398.56	2405.08	2411.03	2404.89	0.26	ppb
Manganese	55-2	439.59	441.55	443.77	441.63	0.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:54:20	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.62	0.62	0.62	0.62	0.64	ppb
Molybdenum	95-1	1.94	1.97	1.93	1.95	0.85	ppb
Molybdenum	96-1	1.82	1.86	1.81	1.83	1.60	ppb
Molybdenum	97-1	1.97	2.03	2.06	2.02	2.11	ppb
Molybdenum	98-1	1.98	2.03	1.95	1.98	1.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.40	17.55	17.15	17.36	1.16	ppb
Phosphorus	31-2	76.43	71.83	58.68	68.98	13.35	ppb
Potassium	39-2	179.02	180.06	173.24	177.44	2.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.19	-0.14	-0.14	0.30	253.52	ppb
Selenium	78-2	-0.37	-0.38	0.51	-0.08		ppb
Selenium	82-1	0.26	-0.19	0.04	0.04	590.33	ppb
Silicon	28-1	3555.59	3616.86	3575.00	3582.49	0.87	ppb
Silver	109-1	0.04	0.07	0.06	0.06	26.53	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.21	ppb
Sodium	23-2	8607.35	8635.81	8688.86	8644.01	0.48	ppb
Strontium	86-1	44.24	44.04	43.98	44.09	0.31	ppb
Strontium	88-1	44.58	44.69	44.64	44.64	0.12	ppb
Sulfur	34-1	4952.33	5212.59	5257.73	5140.89	3.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	25.68	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	24.50	ppb
Tin	118-1	1.45	1.46	1.48	1.46	1.07	ppb
Titanium	47-1	0.68	0.56	0.67	0.64	10.27	ppb
Uranium	238-1	0.18	0.19	0.17	0.18	4.91	ppb
Vanadium	51-2	1.19	1.22	1.22	1.21	1.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.02	19.63	20.27	19.64	3.19	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	101.64	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:54:20	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	24.59	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:57:46	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1963.12	1951.63	2013.80	1976.18	1.67	ppb
Antimony	121-1	100.27	100.48	100.30	100.35	0.11	ppb
Arsenic	75-2	64.03	63.50	64.09	63.87	0.51	ppb
Barium	135-1	2590.32	2608.66	2617.10	2605.36	0.53	ppb
Barium	137-1	2605.86	2618.20	2593.30	2605.79	0.48	ppb
Beryllium	9-1	50.75	50.42	51.28	50.82	0.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	39.94	40.49	39.30	39.91	1.50	ppb
Boron	11-1	39.90	39.46	41.03	40.13	2.02	ppb
Cadmium	111-1	52.68	52.90	52.61	52.73	0.29	ppb
Cadmium	106-1	39.91	37.76	40.95	39.54	4.11	ppb
Cadmium	108-1	45.82	47.25	46.58	46.55	1.54	ppb
Calcium	43-1	88792.22	89391.05	88520.26	88901.18	0.50	ppb
Calcium	44-1	90878.12	90099.92	90199.05	90392.36	0.47	ppb
Chromium	52-2	243.04	242.33	244.47	243.28	0.45	ppb
Cobalt	59-2	582.81	578.16	583.62	581.53	0.51	ppb
Copper	63-2	337.85	334.93	338.32	337.03	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	236814.82	234456.67	236195.83	235822.44	0.52	ppb
Iron	57-2	236824.41	235184.25	237125.85	236378.17	0.44	ppb
Lead	206-1	20.50	20.80	21.14	20.81	1.53	ppb
Lead	207-1	20.84	20.73	21.30	20.95	1.44	ppb
Lead	208-1	20.66	20.84	21.30	20.94	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	12325.92	12351.04	12441.54	12372.83	0.49	ppb
Manganese	55-2	2832.96	2823.25	2840.99	2832.40	0.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:57:46	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.99	2.96	3.00	2.99	0.75	ppb
Molybdenum	95-1	9.49	9.71	9.71	9.63	1.33	ppb
Molybdenum	96-1	8.57	8.55	8.69	8.60	0.88	ppb
Molybdenum	97-1	9.55	9.61	9.56	9.58	0.33	ppb
Molybdenum	98-1	9.59	9.40	9.42	9.47	1.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	647.71	643.62	649.03	646.79	0.44	ppb
Phosphorus	31-2	292.49	340.51	300.78	311.26	8.25	ppb
Potassium	39-2	880.38	889.10	890.22	886.57	0.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.01	3.74	2.44	2.73	32.98	ppb
Selenium	78-2	1.71	1.29	1.86	1.62	18.20	ppb
Selenium	82-1	3.52	3.52	3.45	3.50	1.02	ppb
Silicon	28-1	18367.67	18351.34	18175.62	18298.21	0.58	ppb
Silver	109-1	58.42	59.11	58.67	58.73	0.59	ppb
Silver	107-1	57.99	59.04	58.21	58.42	0.95	ppb
Sodium	23-2	45000.01	44574.27	44896.65	44823.64	0.50	ppb
Strontium	86-1	230.79	229.42	230.43	230.21	0.31	ppb
Strontium	88-1	236.09	235.52	234.91	235.51	0.25	ppb
Sulfur	34-1	27272.66	27194.25	27125.03	27197.31	0.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.57	50.77	51.53	50.62	1.96	ppb
Thallium	205-1	50.60	51.27	52.42	51.43	1.79	ppb
Tin	118-1	6.49	6.46	6.48	6.48	0.21	ppb
Titanium	47-1	2.96	3.06	3.25	3.09	4.78	ppb
Uranium	238-1	0.91	0.92	0.92	0.92	0.87	ppb
Vanadium	51-2	545.96	543.78	546.70	545.48	0.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	661.83	658.67	668.98	663.16	0.80	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	2.37	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:57:46	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.10	0.12	0.12	19.76	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:01:15	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2153.15	2178.43	2163.87	2165.15	0.59	ppb
Antimony	121-1	0.38	0.38	0.39	0.39	1.25	ppb
Arsenic	75-2	2.08	2.02	1.97	2.03	2.70	ppb
Barium	135-1	163.81	163.10	165.19	164.03	0.65	ppb
Barium	137-1	166.54	165.25	165.14	165.64	0.47	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	10.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.00	12.39	12.86	12.75	2.50	ppb
Boron	11-1	13.01	12.47	13.18	12.89	2.89	ppb
Cadmium	111-1	0.16	0.23	0.21	0.20	16.69	ppb
Cadmium	106-1	-2.19	-1.89	-1.94	-2.01		ppb
Cadmium	108-1	0.47	0.37	0.63	0.49	26.27	ppb
Calcium	43-1	174481.87	175972.12	174024.61	174826.20	0.58	ppb
Calcium	44-1	177495.95	176073.57	173333.96	175634.49	1.20	ppb
Chromium	52-2	6.64	6.55	6.54	6.58	0.82	ppb
Cobalt	59-2	1.17	1.16	1.14	1.16	1.23	ppb
Copper	63-2	5.84	5.79	5.85	5.83	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1038.69	1017.07	1034.55	1030.10	1.11	ppb
Iron	57-2	1110.42	1117.19	1130.06	1119.22	0.89	ppb
Lead	206-1	1.23	1.26	1.21	1.23	2.22	ppb
Lead	207-1	1.20	1.21	1.25	1.22	2.07	ppb
Lead	208-1	1.23	1.22	1.22	1.22	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	3559.03	3531.05	3583.80	3557.96	0.74	ppb
Manganese	55-2	248.37	245.19	249.76	247.77	0.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:01:15	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.73	4.76	4.73	4.74	0.42	ppb
Molybdenum	95-1	15.77	15.64	15.47	15.63	0.94	ppb
Molybdenum	96-1	12.94	12.87	12.80	12.87	0.53	ppb
Molybdenum	97-1	16.17	15.87	15.45	15.83	2.28	ppb
Molybdenum	98-1	15.42	15.40	15.18	15.33	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.37	16.93	17.06	16.79	2.19	ppb
Phosphorus	31-2	84.38	89.86	61.92	78.72	18.81	ppb
Potassium	39-2	5227.99	5129.54	5236.58	5198.04	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.14	0.72	0.29	147.92	ppb
Selenium	78-2	-0.14	0.40	-0.52	-0.09		ppb
Selenium	82-1	0.54	0.89	-0.07	0.45	107.47	ppb
Silicon	28-1	6682.31	6699.02	6626.89	6669.41	0.57	ppb
Silver	109-1	0.13	0.12	0.14	0.13	8.74	ppb
Silver	107-1	0.12	0.13	0.13	0.13	2.03	ppb
Sodium	23-2	24046.29	23468.20	23835.11	23783.20	1.23	ppb
Strontium	86-1	227.41	225.23	225.63	226.09	0.51	ppb
Strontium	88-1	232.96	229.30	232.86	231.71	0.90	ppb
Sulfur	34-1	395.37	278.04	437.55	370.32	22.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.30	0.23	0.27	0.27	11.54	ppb
Titanium	47-1	1.55	1.68	1.41	1.55	8.59	ppb
Uranium	238-1	0.15	0.15	0.15	0.15	2.31	ppb
Vanadium	51-2	1.04	0.94	1.02	1.00	5.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.25	12.12	12.27	12.21	0.68	ppb
Zirconium	90-1	0.08	0.09	0.10	0.09	11.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:01:15	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.04	0.06	36.58	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:04:41	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	303.60	357.85	301.66	321.03	9.94	ppb
Antimony	121-1	0.29	0.32	0.35	0.32	9.95	ppb
Arsenic	75-2	1.75	1.67	1.65	1.69	3.12	ppb
Barium	135-1	468.49	466.96	465.19	466.88	0.35	ppb
Barium	137-1	471.50	470.54	465.42	469.15	0.70	ppb
Beryllium	9-1	0.02	0.03	0.01	0.02	48.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.82	41.34	38.22	39.13	4.93	ppb
Boron	11-1	37.47	38.28	38.94	38.23	1.92	ppb
Cadmium	111-1	-0.07	-0.05	-0.16	-0.09		ppb
Cadmium	106-1	-2.33	-1.83	-2.92	-2.36		ppb
Cadmium	108-1	0.16	0.16	0.27	0.20	30.72	ppb
Calcium	43-1	52352.97	52743.93	52187.89	52428.26	0.54	ppb
Calcium	44-1	53732.72	54118.56	53563.15	53804.81	0.53	ppb
Chromium	52-2	23.35	23.12	23.08	23.18	0.62	ppb
Cobalt	59-2	0.91	0.91	0.86	0.90	3.13	ppb
Copper	63-2	7.18	7.30	7.16	7.21	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	433.51	441.20	437.88	437.53	0.88	ppb
Iron	57-2	457.97	485.36	529.45	490.93	7.35	ppb
Lead	206-1	0.46	0.44	0.45	0.45	2.62	ppb
Lead	207-1	0.40	0.46	0.39	0.42	9.65	ppb
Lead	208-1	0.44	0.44	0.43	0.44	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	19298.26	19376.26	19154.53	19276.35	0.58	ppb
Manganese	55-2	23.17	23.11	23.42	23.23	0.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:04:41	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.36	0.97	1.06	1.13	18.05	ppb
Molybdenum	95-1	3.20	3.20	3.19	3.20	0.10	ppb
Molybdenum	96-1	2.76	2.57	2.61	2.65	3.73	ppb
Molybdenum	97-1	3.28	3.28	3.15	3.24	2.36	ppb
Molybdenum	98-1	3.13	3.18	3.18	3.16	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.03	16.17	16.10	16.10	0.45	ppb
Phosphorus	31-2	130.33	125.97	109.52	121.94	9.00	ppb
Potassium	39-2	890.93	893.90	883.11	889.31	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.72	0.72	0.43	114.63	ppb
Selenium	78-2	-0.66	-0.15	0.19	-0.20		ppb
Selenium	82-1	0.02	-0.54	0.71	0.06	966.84	ppb
Silicon	28-1	11976.28	12277.99	12050.46	12101.58	1.30	ppb
Silver	109-1	0.09	0.12	0.11	0.11	17.17	ppb
Silver	107-1	0.09	0.11	0.13	0.11	16.72	ppb
Sodium	23-2	11008.42	11102.70	10959.69	11023.61	0.66	ppb
Strontium	86-1	323.07	327.14	324.87	325.03	0.63	ppb
Strontium	88-1	329.66	333.66	331.38	331.57	0.60	ppb
Sulfur	34-1	353.60	722.66	494.57	523.61	35.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.35	1.39	1.40	1.38	1.87	ppb
Titanium	47-1	18.17	9.21	7.94	11.78	47.36	ppb
Uranium	238-1	1.51	1.52	1.49	1.51	1.02	ppb
Vanadium	51-2	13.90	13.98	13.88	13.92	0.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.82	14.15	14.75	14.57	2.52	ppb
Zirconium	90-1	0.06	0.09	0.06	0.07	20.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:04:41	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.05	0.06	32.55	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:08:07	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1683.98	1697.73	1663.04	1681.58	1.04	ppb
Antimony	121-1	0.23	0.24	0.24	0.24	3.20	ppb
Arsenic	75-2	1.44	1.45	1.39	1.42	2.28	ppb
Barium	135-1	200.86	202.15	202.40	201.80	0.41	ppb
Barium	137-1	203.51	203.73	204.08	203.77	0.14	ppb
Beryllium	9-1	0.16	0.14	0.15	0.15	8.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.08	37.18	36.01	36.09	2.92	ppb
Boron	11-1	34.45	34.72	35.77	34.98	1.99	ppb
Cadmium	111-1	-0.11	-0.20	-0.12	-0.14		ppb
Cadmium	106-1	-1.93	-3.13	-2.15	-2.40		ppb
Cadmium	108-1	0.23	0.13	0.11	0.15	42.65	ppb
Calcium	43-1	38220.10	38364.62	38346.75	38310.49	0.21	ppb
Calcium	44-1	39536.07	39335.20	39418.99	39430.09	0.26	ppb
Chromium	52-2	21.66	21.35	21.71	21.57	0.91	ppb
Cobalt	59-2	2.36	2.33	2.36	2.35	0.66	ppb
Copper	63-2	5.11	5.25	5.36	5.24	2.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2515.97	2537.02	2506.73	2519.90	0.62	ppb
Iron	57-2	2535.31	2465.10	2508.74	2503.05	1.42	ppb
Lead	206-1	1.78	1.90	1.82	1.83	3.35	ppb
Lead	207-1	1.74	1.66	1.66	1.69	2.75	ppb
Lead	208-1	1.74	1.76	1.74	1.74	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	8104.47	8089.01	8079.80	8091.09	0.15	ppb
Manganese	55-2	146.82	144.80	145.89	145.84	0.69	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:08:07	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.72	0.69	0.77	0.73	5.62	ppb
Molybdenum	95-1	2.03	1.99	2.14	2.05	3.87	ppb
Molybdenum	96-1	1.69	1.71	1.71	1.70	0.60	ppb
Molybdenum	97-1	2.02	1.96	2.18	2.05	5.69	ppb
Molybdenum	98-1	1.99	2.00	1.98	1.99	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.31	17.16	17.60	17.69	3.28	ppb
Phosphorus	31-2	190.53	144.15	155.52	163.40	14.79	ppb
Potassium	39-2	671.61	666.28	668.42	668.77	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.97	1.99	2.44	3.13	51.38	ppb
Selenium	78-2	0.39	0.17	-0.73	-0.06		ppb
Selenium	82-1	0.47	0.72	-0.32	0.29	186.06	ppb
Silicon	28-1	16107.19	16379.73	16126.41	16204.44	0.94	ppb
Silver	109-1	0.09	0.09	0.10	0.09	9.52	ppb
Silver	107-1	0.10	0.10	0.12	0.11	9.17	ppb
Sodium	23-2	12149.34	12014.30	11961.80	12041.81	0.80	ppb
Strontium	86-1	117.20	117.14	119.74	118.03	1.25	ppb
Strontium	88-1	119.95	119.73	120.62	120.10	0.39	ppb
Sulfur	34-1	-116.29	-95.57	-112.62	-108.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	46.31	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	19.31	ppb
Tin	118-1	1.45	1.46	1.49	1.47	1.26	ppb
Titanium	47-1	26.57	23.83	32.92	27.77	16.80	ppb
Uranium	238-1	0.29	0.31	0.31	0.30	3.39	ppb
Vanadium	51-2	12.60	12.61	12.55	12.59	0.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.45	14.89	15.42	14.92	3.25	ppb
Zirconium	90-1	0.44	0.16	0.15	0.25	65.35	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:08:07	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.49	0.13	0.25	81.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:11:36	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	188.59	192.92	188.34	189.95	1.36	ppb
Antimony	121-1	0.13	0.14	0.14	0.14	5.71	ppb
Arsenic	75-2	1.87	2.16	1.93	1.99	7.81	ppb
Barium	135-1	365.63	366.61	358.97	363.74	1.14	ppb
Barium	137-1	366.83	371.40	363.50	367.25	1.08	ppb
Beryllium	9-1	0.06	0.07	0.09	0.07	16.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	82.50	82.93	86.15	83.86	2.38	ppb
Boron	11-1	81.91	83.75	83.15	82.93	1.13	ppb
Cadmium	111-1	-0.19	-0.29	-0.18	-0.22		ppb
Cadmium	106-1	-2.53	-3.97	-2.41	-2.97		ppb
Cadmium	108-1	0.03	0.02	0.00	0.02	101.71	ppb
Calcium	43-1	46084.33	46215.21	45938.49	46079.34	0.30	ppb
Calcium	44-1	47325.96	47024.81	47099.37	47150.05	0.33	ppb
Chromium	52-2	2.41	2.22	2.30	2.31	4.07	ppb
Cobalt	59-2	1.13	1.07	1.08	1.09	2.87	ppb
Copper	63-2	1.99	2.12	2.07	2.06	3.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	267.83	259.37	257.95	261.72	2.04	ppb
Iron	57-2	287.76	292.82	283.94	288.17	1.55	ppb
Lead	206-1	0.30	0.29	0.31	0.30	2.34	ppb
Lead	207-1	0.27	0.29	0.28	0.28	4.33	ppb
Lead	208-1	0.29	0.30	0.29	0.29	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	17295.29	17033.88	17023.96	17117.71	0.90	ppb
Manganese	55-2	30.65	30.98	30.92	30.85	0.57	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:11:36	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.47	0.32	0.32	0.37	23.47	ppb
Molybdenum	95-1	0.92	0.88	0.93	0.91	2.54	ppb
Molybdenum	96-1	0.80	0.78	0.81	0.80	1.76	ppb
Molybdenum	97-1	0.99	0.94	0.94	0.96	3.07	ppb
Molybdenum	98-1	0.90	0.94	0.91	0.91	2.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.84	1.83	1.80	1.82	0.95	ppb
Phosphorus	31-2	36.10	21.91	44.74	34.25	33.65	ppb
Potassium	39-2	712.18	688.19	747.79	716.05	4.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	1.18	0.59	86.08	ppb
Selenium	78-2	-0.47	-0.70	-0.54	-0.57		ppb
Selenium	82-1	0.20	-0.36	-0.46	-0.20		ppb
Silicon	28-1	14219.75	14191.37	14115.61	14175.58	0.38	ppb
Silver	109-1	0.08	0.09	0.10	0.09	13.12	ppb
Silver	107-1	0.09	0.09	0.10	0.09	8.42	ppb
Sodium	23-2	11532.25	11325.09	11181.36	11346.23	1.55	ppb
Strontium	86-1	282.52	282.31	279.75	281.52	0.55	ppb
Strontium	88-1	291.64	287.16	288.40	289.07	0.80	ppb
Sulfur	34-1	-647.43	-604.61	-415.98	-556.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.49	1.50	1.44	1.48	2.38	ppb
Titanium	47-1	6.84	7.02	7.11	6.99	1.96	ppb
Uranium	238-1	1.80	1.77	1.73	1.77	1.79	ppb
Vanadium	51-2	15.52	15.50	15.57	15.53	0.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.30	4.26	4.11	4.22	2.32	ppb
Zirconium	90-1	0.06	0.06	0.04	0.05	17.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:11:36	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.06	0.04	23.55	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:15:02	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	61.05	63.07	67.92	64.02	5.51	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	5.08	ppb
Arsenic	75-2	6.33	6.30	6.20	6.28	1.08	ppb
Barium	135-1	2388.11	2382.95	2402.64	2391.23	0.43	ppb
Barium	137-1	2392.10	2371.70	2420.99	2394.93	1.03	ppb
Beryllium	9-1	0.02	0.03	0.04	0.03	33.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	71.44	70.99	72.75	71.73	1.27	ppb
Boron	11-1	70.97	72.96	75.61	73.18	3.18	ppb
Cadmium	111-1	-0.10	-0.15	-0.12	-0.12		ppb
Cadmium	106-1	-2.09	-2.36	-2.06	-2.17		ppb
Cadmium	108-1	0.11	0.14	0.14	0.13	16.50	ppb
Calcium	43-1	92127.86	91223.57	91091.39	91480.94	0.62	ppb
Calcium	44-1	93380.34	92512.45	93021.84	92971.54	0.47	ppb
Chromium	52-2	0.94	1.06	0.97	0.99	6.29	ppb
Cobalt	59-2	0.68	0.67	0.67	0.67	0.59	ppb
Copper	63-2	1.70	1.93	1.92	1.85	7.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1592.37	1608.11	1616.27	1605.59	0.76	ppb
Iron	57-2	1631.42	1671.96	1665.39	1656.26	1.31	ppb
Lead	206-1	0.00	0.01	0.03	0.01	119.71	ppb
Lead	207-1	0.01	0.06	0.02	0.03	89.23	ppb
Lead	208-1	0.02	0.03	0.02	0.02	36.96	ppb
Lithium	6-1						%
Magnesium	24-2	16409.48	16487.57	16581.00	16492.68	0.52	ppb
Manganese	55-2	2108.83	2130.34	2125.72	2121.63	0.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:15:02	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.51	0.40	0.39	0.43	15.71	ppb
Molybdenum	95-1	0.84	0.82	0.85	0.84	1.47	ppb
Molybdenum	96-1	0.67	0.76	0.69	0.71	6.62	ppb
Molybdenum	97-1	0.86	0.78	0.76	0.80	6.24	ppb
Molybdenum	98-1	0.78	0.77	0.78	0.78	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	1.07	0.99	1.00	6.42	ppb
Phosphorus	31-2	509.68	558.17	500.46	522.77	5.93	ppb
Potassium	39-2	1072.61	1093.33	1084.87	1083.60	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.73	0.44	56.30	ppb
Selenium	78-2	-0.32	-0.22	-0.48	-0.34		ppb
Selenium	82-1	0.88	0.95	1.31	1.05	22.50	ppb
Silicon	28-1	19251.72	19113.95	19301.37	19222.35	0.51	ppb
Silver	109-1	0.08	0.10	0.11	0.10	15.12	ppb
Silver	107-1	0.09	0.10	0.11	0.10	12.51	ppb
Sodium	23-2	21978.94	22375.98	22248.53	22201.15	0.91	ppb
Strontium	86-1	416.22	420.06	425.31	420.53	1.08	ppb
Strontium	88-1	425.60	426.86	433.02	428.49	0.93	ppb
Sulfur	34-1	5255.41	5405.45	5312.81	5324.55	1.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	-0.01	0.00	384.44	ppb
Titanium	47-1	4.23	4.47	4.89	4.53	7.30	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	16.58	ppb
Vanadium	51-2	1.58	1.64	1.64	1.62	2.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.03	4.45	4.19	4.23	4.99	ppb
Zirconium	90-1	0.20	0.72	0.22	0.38	77.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:15:02	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.25	0.21	0.23	9.75	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:18:30	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	578.28	573.96	578.52	576.92	0.44	ppb
Antimony	121-1	0.18	0.18	0.18	0.18	0.70	ppb
Arsenic	75-2	1.09	1.21	1.17	1.15	5.40	ppb
Barium	135-1	551.22	538.52	552.30	547.35	1.40	ppb
Barium	137-1	551.54	546.31	556.31	551.39	0.91	ppb
Beryllium	9-1	0.05	0.07	0.08	0.07	23.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	58.66	58.42	59.41	58.83	0.87	ppb
Boron	11-1	57.69	58.76	59.47	58.64	1.53	ppb
Cadmium	111-1	-0.17	-0.16	-0.13	-0.16		ppb
Cadmium	106-1	-2.77	-2.77	-2.45	-2.66		ppb
Cadmium	108-1	0.23	0.09	0.11	0.15	53.39	ppb
Calcium	43-1	49128.68	49121.62	48634.69	48961.66	0.58	ppb
Calcium	44-1	50159.91	49996.21	49756.60	49970.90	0.41	ppb
Chromium	52-2	7.74	9.23	7.67	8.21	10.72	ppb
Cobalt	59-2	1.00	0.98	0.95	0.98	2.81	ppb
Copper	63-2	3.75	3.83	3.70	3.76	1.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	895.38	899.59	893.16	896.04	0.36	ppb
Iron	57-2	950.69	934.10	899.25	928.02	2.83	ppb
Lead	206-1	0.53	0.59	0.58	0.57	5.65	ppb
Lead	207-1	0.50	0.47	0.50	0.49	3.27	ppb
Lead	208-1	0.53	0.52	0.53	0.53	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	12585.95	12692.01	12504.76	12594.24	0.75	ppb
Manganese	55-2	352.94	352.84	349.39	351.72	0.57	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:18:30	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.70	0.40	0.37	0.49	37.51	ppb
Molybdenum	95-1	0.78	0.88	0.78	0.81	7.58	ppb
Molybdenum	96-1	0.68	0.69	0.70	0.69	1.66	ppb
Molybdenum	97-1	0.78	0.70	0.73	0.74	5.02	ppb
Molybdenum	98-1	0.75	0.77	0.79	0.77	2.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.78	5.88	6.28	5.98	4.38	ppb
Phosphorus	31-2	175.08	170.57	167.18	170.94	2.32	ppb
Potassium	39-2	905.99	916.49	878.50	900.33	2.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	2.94	1.18	1.76	58.08	ppb
Selenium	78-2	-0.78	-0.60	0.42	-0.32		ppb
Selenium	82-1	0.08	0.23	0.42	0.24	70.13	ppb
Silicon	28-1	13218.99	13226.09	13015.33	13153.47	0.91	ppb
Silver	109-1	0.10	0.10	0.12	0.11	6.67	ppb
Silver	107-1	0.10	0.11	0.12	0.11	9.51	ppb
Sodium	23-2	17941.21	18008.61	17809.11	17919.64	0.57	ppb
Strontium	86-1	149.48	149.60	150.19	149.76	0.25	ppb
Strontium	88-1	151.74	152.34	151.31	151.80	0.34	ppb
Sulfur	34-1	1935.06	2074.09	1945.75	1984.97	3.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.22	1.21	1.23	1.22	0.89	ppb
Titanium	47-1	17.35	16.77	18.10	17.41	3.83	ppb
Uranium	238-1	0.42	0.42	0.42	0.42	0.72	ppb
Vanadium	51-2	7.43	7.56	7.33	7.44	1.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.28	13.21	12.70	13.06	2.44	ppb
Zirconium	90-1	0.25	0.31	0.18	0.25	26.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:18:30	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.21	0.29	0.23	23.67	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:21:57	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1830.67	1889.64	1880.25	1866.85	1.70	ppb
Antimony	121-1	0.12	0.12	0.14	0.13	8.91	ppb
Arsenic	75-2	2.98	2.78	2.73	2.83	4.55	ppb
Barium	135-1	129.85	129.35	130.68	129.96	0.51	ppb
Barium	137-1	130.16	129.45	130.93	130.18	0.57	ppb
Beryllium	9-1	0.19	0.14	0.13	0.15	19.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	32.28	31.52	33.90	32.57	3.74	ppb
Boron	11-1	33.78	34.20	34.47	34.15	1.02	ppb
Cadmium	111-1	-0.01	-0.07	-0.01	-0.03		ppb
Cadmium	106-1	-1.83	-2.40	-1.65	-1.96		ppb
Cadmium	108-1	0.20	0.26	0.19	0.21	17.51	ppb
Calcium	43-1	16137.92	16124.92	16141.26	16134.70	0.05	ppb
Calcium	44-1	16766.86	16567.72	16631.75	16655.44	0.61	ppb
Chromium	52-2	8.06	8.07	8.15	8.09	0.58	ppb
Cobalt	59-2	2.10	2.05	2.12	2.09	1.73	ppb
Copper	63-2	7.39	7.45	7.62	7.48	1.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1962.55	1962.89	2055.61	1993.68	2.69	ppb
Iron	57-2	1984.40	1957.03	2039.47	1993.63	2.11	ppb
Lead	206-1	1.49	1.61	1.62	1.57	4.86	ppb
Lead	207-1	1.43	1.42	1.42	1.43	0.03	ppb
Lead	208-1	1.49	1.53	1.53	1.52	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	7980.15	7983.37	7981.01	7981.51	0.02	ppb
Manganese	55-2	1091.66	1091.83	1096.12	1093.20	0.23	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:21:57	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.55	0.59	0.58	4.31	ppb
Molybdenum	95-1	1.16	1.12	1.15	1.14	2.00	ppb
Molybdenum	96-1	1.04	0.99	0.98	1.00	2.97	ppb
Molybdenum	97-1	1.08	1.12	1.05	1.08	3.54	ppb
Molybdenum	98-1	1.13	1.16	1.11	1.13	1.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.99	7.20	7.32	7.17	2.38	ppb
Phosphorus	31-2	1133.68	1196.80	1241.05	1190.51	4.53	ppb
Potassium	39-2	744.32	696.46	697.97	712.91	3.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.52	1.19	2.48	2.07	36.56	ppb
Selenium	78-2	0.23	-1.32	-0.33	-0.47		ppb
Selenium	82-1	0.26	0.91	0.91	0.69	53.98	ppb
Silicon	28-1	21940.28	22089.95	22246.13	22092.12	0.69	ppb
Silver	109-1	0.10	0.10	0.11	0.11	4.93	ppb
Silver	107-1	0.10	0.12	0.12	0.11	10.62	ppb
Sodium	23-2	27116.46	27239.22	27014.65	27123.44	0.41	ppb
Strontium	86-1	62.18	61.93	63.85	62.65	1.67	ppb
Strontium	88-1	62.87	62.14	61.81	62.27	0.87	ppb
Sulfur	34-1	-317.57	-149.66	-145.34	-204.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	4.87	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.58	ppb
Tin	118-1	0.19	0.15	0.19	0.18	11.87	ppb
Titanium	47-1	53.86	36.95	36.71	42.51	23.14	ppb
Uranium	238-1	0.19	0.20	0.21	0.20	3.30	ppb
Vanadium	51-2	10.80	10.88	10.78	10.82	0.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.77	11.96	11.80	11.51	5.58	ppb
Zirconium	90-1	0.33	0.74	0.57	0.55	37.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:21:57	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.40	0.37	0.37	6.24	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:25:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.67	14.66	17.22	17.52	17.21	ppb
Antimony	121-1	0.08	0.08	0.11	0.09	16.06	ppb
Arsenic	75-2	1.20	1.16	1.14	1.17	2.51	ppb
Barium	135-1	200.77	199.01	203.27	201.02	1.07	ppb
Barium	137-1	201.74	200.52	204.99	202.42	1.14	ppb
Beryllium	9-1	0.03	0.00	0.01	0.02	110.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	38.32	34.87	36.93	36.71	4.72	ppb
Boron	11-1	35.22	34.55	35.41	35.06	1.29	ppb
Cadmium	111-1	-0.26	-0.24	-0.25	-0.25		ppb
Cadmium	106-1	-3.28	-3.08	-3.22	-3.20		ppb
Cadmium	108-1	0.02	0.05	-0.02	0.02	200.39	ppb
Calcium	43-1	49630.17	49104.82	49106.94	49280.64	0.61	ppb
Calcium	44-1	50521.31	50499.14	50657.62	50559.36	0.17	ppb
Chromium	52-2	2.25	5.03	2.24	3.17	50.85	ppb
Cobalt	59-2	0.10	0.10	0.09	0.10	5.82	ppb
Copper	63-2	1.92	2.04	2.00	1.99	3.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.50	29.31	24.95	26.59	8.91	ppb
Iron	57-2	51.61	56.90	56.23	54.91	5.24	ppb
Lead	206-1	-0.03	-0.01	-0.02	-0.02		ppb
Lead	207-1	-0.03	-0.04	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	9900.72	9823.08	9821.33	9848.37	0.46	ppb
Manganese	55-2	2.76	2.89	2.80	2.82	2.42	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:25:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.14	0.14	4.21	ppb
Molybdenum	95-1	0.37	0.39	0.47	0.41	13.23	ppb
Molybdenum	96-1	0.33	0.37	0.35	0.35	6.89	ppb
Molybdenum	97-1	0.39	0.37	0.41	0.39	5.71	ppb
Molybdenum	98-1	0.42	0.43	0.41	0.42	2.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.97	0.91	0.91	6.18	ppb
Phosphorus	31-2	261.30	253.45	194.04	236.26	15.57	ppb
Potassium	39-2	549.49	548.57	538.43	545.50	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.14	0.32	0.31	144.35	ppb
Selenium	78-2	-0.55	-0.54	-0.75	-0.61		ppb
Selenium	82-1	-0.11	0.40	0.57	0.29	123.11	ppb
Silicon	28-1	14999.62	14941.41	14945.79	14962.27	0.22	ppb
Silver	109-1	0.10	0.10	0.10	0.10	2.13	ppb
Silver	107-1	0.09	0.10	0.10	0.10	4.82	ppb
Sodium	23-2	19380.65	19207.15	19261.87	19283.22	0.46	ppb
Strontium	86-1	122.23	124.47	121.99	122.90	1.11	ppb
Strontium	88-1	124.08	125.01	124.20	124.43	0.41	ppb
Sulfur	34-1	-213.10	-148.69	-101.98	-154.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	1.81	5.08	1.99	2.96	62.17	ppb
Uranium	238-1	0.36	0.36	0.36	0.36	0.93	ppb
Vanadium	51-2	6.86	6.78	6.66	6.76	1.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.20	5.22	5.58	5.33	4.01	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	8.86	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:25:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	11.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:28:53	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49113.22	48634.68	48717.74	48821.88	0.52	ppb
Antimony	121-1	477.74	481.53	478.97	479.41	0.40	ppb
Arsenic	75-2	494.33	495.15	494.36	494.61	0.09	ppb
Barium	135-1	2493.89	2486.69	2485.07	2488.55	0.19	ppb
Barium	137-1	2466.87	2485.90	2504.55	2485.77	0.76	ppb
Beryllium	9-1	495.34	501.40	506.16	500.97	1.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	491.45	484.87	497.93	491.42	1.33	ppb
Boron	11-1	486.29	493.94	504.57	494.93	1.86	ppb
Cadmium	111-1	480.36	479.97	478.10	479.47	0.25	ppb
Cadmium	106-1	485.42	483.45	484.20	484.36	0.21	ppb
Cadmium	108-1	484.20	483.18	487.85	485.08	0.51	ppb
Calcium	43-1	240008.09	239481.15	237169.56	238886.27	0.63	ppb
Calcium	44-1	241655.74	241644.98	240146.65	241149.12	0.36	ppb
Chromium	52-2	511.26	506.56	507.39	508.40	0.49	ppb
Cobalt	59-2	495.82	492.60	493.99	494.14	0.33	ppb
Copper	63-2	991.35	985.95	984.66	987.32	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	131285.63	129805.75	130078.00	130389.79	0.60	ppb
Iron	57-2	132140.33	129694.31	129830.28	130554.97	1.05	ppb
Lead	206-1	473.28	485.01	483.39	480.56	1.32	ppb
Lead	207-1	486.58	494.80	494.89	492.09	0.97	ppb
Lead	208-1	490.62	497.48	494.82	494.31	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	242276.97	239518.75	239743.27	240513.00	0.64	ppb
Manganese	55-2	999.26	988.17	990.87	992.77	0.58	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:28:53	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	489.85	492.03	490.31	490.73	0.23	ppb
Molybdenum	95-1	493.24	494.72	491.75	493.24	0.30	ppb
Molybdenum	96-1	493.73	490.51	492.18	492.14	0.33	ppb
Molybdenum	97-1	492.67	492.36	490.00	491.68	0.30	ppb
Molybdenum	98-1	491.88	486.77	487.75	488.80	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	499.19	494.12	497.16	496.82	0.51	ppb
Phosphorus	31-2	10015.54	10079.15	10083.89	10059.53	0.38	ppb
Potassium	39-2	125706.40	124255.22	124620.02	124860.55	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	447.30	519.49	487.90	484.90	7.46	ppb
Selenium	78-2	495.48	492.68	502.97	497.04	1.07	ppb
Selenium	82-1	484.29	481.64	482.83	482.92	0.28	ppb
Silicon	28-1	605.43	610.36	608.98	608.26	0.42	ppb
Silver	109-1	478.24	476.59	477.44	477.43	0.17	ppb
Silver	107-1	488.52	489.79	486.23	488.18	0.37	ppb
Sodium	23-2	252592.11	248587.54	250269.28	250482.98	0.80	ppb
Strontium	86-1	502.22	501.87	503.47	502.52	0.17	ppb
Strontium	88-1	509.15	511.64	511.45	510.75	0.27	ppb
Sulfur	34-1	10614.98	10743.12	10719.37	10692.49	0.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	477.58	493.69	488.17	486.48	1.68	ppb
Thallium	205-1	494.79	501.31	500.05	498.72	0.69	ppb
Tin	118-1	486.69	487.97	487.23	487.30	0.13	ppb
Titanium	47-1	483.86	486.60	487.78	486.08	0.41	ppb
Uranium	238-1	511.88	516.91	512.41	513.73	0.54	ppb
Vanadium	51-2	506.50	501.88	503.39	503.92	0.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	965.03	963.66	967.19	965.30	0.18	ppb
Zirconium	90-1	500.94	503.44	499.94	501.44	0.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:28:53	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	485.94	489.29	487.05	487.43	0.35	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:32:18	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.55	1.21	1.21	1.32	14.90	ppb
Antimony	121-1	1.44	1.41	1.56	1.47	5.24	ppb
Arsenic	75-2	0.20	0.26	0.37	0.28	30.97	ppb
Barium	135-1	0.19	0.24	0.14	0.19	26.12	ppb
Barium	137-1	0.16	0.23	0.17	0.19	20.31	ppb
Beryllium	9-1	0.13	0.07	0.13	0.11	34.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.73	14.66	13.37	13.92	4.79	ppb
Boron	11-1	14.50	14.36	13.48	14.11	3.93	ppb
Cadmium	111-1	-0.02	-0.13	-0.15	-0.10		ppb
Cadmium	106-1	-0.81	-2.22	-2.39	-1.81		ppb
Cadmium	108-1	0.10	0.08	0.00	0.06	84.54	ppb
Calcium	43-1	8.72	7.09	8.82	8.21	11.82	ppb
Calcium	44-1	2.96	7.10	2.08	4.05	66.36	ppb
Chromium	52-2	0.04	-0.01	0.04	0.03	103.43	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	21.98	ppb
Copper	63-2	0.47	0.41	0.42	0.43	6.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.17	10.50	7.24	8.97	18.29	ppb
Iron	57-2	8.83	9.76	5.64	8.08	26.73	ppb
Lead	206-1	0.07	0.06	0.05	0.06	16.86	ppb
Lead	207-1	0.04	0.05	0.07	0.05	21.70	ppb
Lead	208-1	0.06	0.05	0.06	0.06	7.13	ppb
Lithium	6-1						%
Magnesium	24-2	12.82	14.55	10.55	12.64	15.88	ppb
Manganese	55-2	0.07	0.11	0.05	0.08	35.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:32:18	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.19	0.17	0.17	9.39	ppb
Molybdenum	95-1	0.31	0.34	0.40	0.35	12.49	ppb
Molybdenum	96-1	0.29	0.30	0.36	0.31	12.27	ppb
Molybdenum	97-1	0.33	0.36	0.36	0.35	5.28	ppb
Molybdenum	98-1	0.35	0.32	0.38	0.35	8.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.07	-0.07		ppb
Phosphorus	31-2	-6.35	2.88	-0.65	-1.37		ppb
Potassium	39-2	18.84	14.81	14.20	15.95	15.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.30	0.32	0.31	2.40	ppb
Selenium	78-2	-0.42	-0.44	0.56	-0.10		ppb
Selenium	82-1	-0.64	-0.38	0.66	-0.12		ppb
Silicon	28-1	-3.36	-2.32	-3.38	-3.02		ppb
Silver	109-1	0.07	0.06	0.06	0.06	10.86	ppb
Silver	107-1	0.06	0.06	0.05	0.06	15.59	ppb
Sodium	23-2	45.16	44.20	42.07	43.81	3.60	ppb
Strontium	86-1	0.06	0.01	0.01	0.03	96.40	ppb
Strontium	88-1	0.03	0.04	0.03	0.03	18.88	ppb
Sulfur	34-1	-68.40	-89.13	5.84	-50.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.06	0.06	0.07	16.83	ppb
Thallium	205-1	0.08	0.08	0.07	0.07	8.32	ppb
Tin	118-1	0.17	0.16	0.18	0.17	7.81	ppb
Titanium	47-1	0.03	0.02	0.03	0.03	30.58	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.27	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	32.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.44	-0.41	-0.34	-0.40		ppb
Zirconium	90-1	0.10	0.09	0.10	0.09	5.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:32:18	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.10	0.09	0.11	19.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:35:46	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.98	7.76	6.76	7.83	14.19	ppb
Antimony	121-1	0.40	0.43	0.51	0.44	12.61	ppb
Arsenic	75-2	1.54	1.39	1.52	1.49	5.53	ppb
Barium	135-1	101.24	101.01	100.93	101.06	0.16	ppb
Barium	137-1	101.51	101.04	101.48	101.34	0.26	ppb
Beryllium	9-1	0.12	0.14	0.09	0.11	24.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	156.80	160.55	158.13	158.49	1.20	ppb
Boron	11-1	162.74	167.06	165.74	165.18	1.34	ppb
Cadmium	111-1	-0.07	-0.07	-0.02	-0.05		ppb
Cadmium	106-1	-1.68	-2.02	-1.44	-1.71		ppb
Cadmium	108-1	0.04	0.09	0.11	0.08	48.72	ppb
Calcium	43-1	77555.39	77438.08	77929.75	77641.07	0.33	ppb
Calcium	44-1	79377.00	79613.36	79337.55	79442.63	0.19	ppb
Chromium	52-2	0.44	0.40	0.48	0.44	8.90	ppb
Cobalt	59-2	33.99	33.61	33.96	33.86	0.62	ppb
Copper	63-2	1.61	1.68	1.75	1.68	4.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6019.74	5907.31	5974.16	5967.07	0.95	ppb
Iron	57-2	5808.40	5754.38	5778.99	5780.59	0.47	ppb
Lead	206-1	0.09	0.06	0.08	0.08	24.68	ppb
Lead	207-1	0.07	0.05	0.05	0.06	16.21	ppb
Lead	208-1	0.08	0.06	0.07	0.07	12.01	ppb
Lithium	6-1						%
Magnesium	24-2	33876.33	33493.01	33484.67	33618.00	0.67	ppb
Manganese	55-2	5531.44	5466.21	5523.93	5507.19	0.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:35:46	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.17	0.17	0.16	8.62	ppb
Molybdenum	95-1	0.26	0.30	0.30	0.29	8.54	ppb
Molybdenum	96-1	0.24	0.26	0.21	0.24	9.80	ppb
Molybdenum	97-1	0.27	0.27	0.22	0.25	11.92	ppb
Molybdenum	98-1	0.22	0.23	0.24	0.23	3.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.55	12.26	12.32	12.38	1.23	ppb
Phosphorus	31-2	66.04	52.62	83.15	67.27	22.75	ppb
Potassium	39-2	2248.37	2217.18	2214.36	2226.64	0.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	1.63	0.30	0.75	102.39	ppb
Selenium	78-2	-0.20	0.22	-0.21	-0.07		ppb
Selenium	82-1	2.66	0.91	1.03	1.53	63.68	ppb
Silicon	28-1	9315.41	9326.22	9366.16	9335.93	0.29	ppb
Silver	109-1	0.14	0.14	0.17	0.15	10.37	ppb
Silver	107-1	0.14	0.16	0.16	0.16	8.47	ppb
Sodium	23-2	49600.85	48990.63	49119.30	49236.93	0.65	ppb
Strontium	86-1	301.99	304.41	297.56	301.32	1.15	ppb
Strontium	88-1	306.92	310.96	305.89	307.92	0.87	ppb
Sulfur	34-1	45681.75	45558.46	46256.75	45832.32	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.05	0.04	13.75	ppb
Thallium	205-1	0.05	0.03	0.03	0.04	22.47	ppb
Tin	118-1	0.03	0.04	0.05	0.04	29.26	ppb
Titanium	47-1	1.03	0.90	0.89	0.94	8.43	ppb
Uranium	238-1	0.20	0.19	0.18	0.19	3.09	ppb
Vanadium	51-2	0.82	0.82	0.78	0.81	2.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.96	1.78	2.12	1.95	8.60	ppb
Zirconium	90-1	0.14	0.13	0.15	0.14	6.66	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:35:46	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.14	0.13	8.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:39:11	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	0.03	-0.09	0.13	216.59	ppb
Antimony	121-1	0.28	0.26	0.27	0.27	3.54	ppb
Arsenic	75-2	3.94	4.08	3.96	3.99	1.95	ppb
Barium	135-1	296.61	299.17	293.08	296.29	1.03	ppb
Barium	137-1	298.34	299.23	292.88	296.81	1.16	ppb
Beryllium	9-1	0.04	0.03	0.02	0.03	38.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	122.35	118.77	118.41	119.84	1.82	ppb
Boron	11-1	122.95	121.84	122.58	122.46	0.46	ppb
Cadmium	111-1	-0.16	-0.15	-0.18	-0.16		ppb
Cadmium	106-1	-2.19	-2.08	-2.41	-2.23		ppb
Cadmium	108-1	0.09	0.04	0.02	0.05	77.30	ppb
Calcium	43-1	44594.30	44457.76	44432.22	44494.76	0.20	ppb
Calcium	44-1	45413.46	45594.13	45685.62	45564.40	0.30	ppb
Chromium	52-2	0.94	0.96	0.99	0.96	2.25	ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	8.48	ppb
Copper	63-2	1.93	1.93	1.93	1.93	0.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.82	8.60	8.62	8.68	1.39	ppb
Iron	57-2	35.34	31.84	35.03	34.07	5.70	ppb
Lead	206-1	-0.02	-0.01	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	13516.38	13687.40	13411.97	13538.58	1.03	ppb
Manganese	55-2	1.67	1.57	1.62	1.62	3.13	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:39:11	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.53	0.55	0.51	0.53	3.69	ppb
Molybdenum	95-1	1.52	1.67	1.63	1.61	4.83	ppb
Molybdenum	96-1	1.24	1.30	1.38	1.31	5.16	ppb
Molybdenum	97-1	1.54	1.54	1.64	1.57	3.82	ppb
Molybdenum	98-1	1.59	1.51	1.57	1.56	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.73	1.84	1.89	1.82	4.35	ppb
Phosphorus	31-2	10.89	35.07	12.09	19.35	70.42	ppb
Potassium	39-2	658.98	671.57	671.82	667.45	1.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.73	0.29	0.58	43.93	ppb
Selenium	78-2	-0.36	-0.71	0.53	-0.18		ppb
Selenium	82-1	0.67	0.94	0.86	0.82	16.42	ppb
Silicon	28-1	14631.64	14590.61	14623.39	14615.22	0.15	ppb
Silver	109-1	0.12	0.15	0.14	0.13	12.02	ppb
Silver	107-1	0.11	0.12	0.14	0.13	11.91	ppb
Sodium	23-2	14750.40	14805.67	14620.84	14725.64	0.64	ppb
Strontium	86-1	330.41	329.74	333.94	331.36	0.68	ppb
Strontium	88-1	339.67	337.93	345.77	341.12	1.21	ppb
Sulfur	34-1	1242.30	1384.21	1379.90	1335.47	6.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.24	1.36	1.27	1.29	4.91	ppb
Titanium	47-1	1.08	1.13	0.98	1.07	6.89	ppb
Uranium	238-1	2.79	2.73	2.78	2.77	1.15	ppb
Vanadium	51-2	13.55	13.41	13.43	13.47	0.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.47	3.53	3.40	3.47	1.95	ppb
Zirconium	90-1	0.03	0.13	0.04	0.07	79.06	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:39:11	DataFile Name :	091SMPL.d

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

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	-0.23	0.00	0.03	831.33	ppb
Antimony	121-1	0.19	0.20	0.21	0.20	3.90	ppb
Arsenic	75-2	1.07	1.15	1.21	1.14	6.13	ppb
Barium	135-1	299.76	298.00	294.39	297.38	0.92	ppb
Barium	137-1	300.26	300.98	298.75	299.99	0.38	ppb
Beryllium	9-1	0.05	0.03	0.03	0.04	27.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.11	28.03	30.25	28.80	4.37	ppb
Boron	11-1	29.13	29.35	28.89	29.12	0.80	ppb
Cadmium	111-1	-0.19	-0.17	-0.20	-0.19		ppb
Cadmium	106-1	-2.54	-2.32	-2.63	-2.50		ppb
Cadmium	108-1	0.04	0.05	0.02	0.04	49.89	ppb
Calcium	43-1	35315.27	35277.75	35476.66	35356.56	0.30	ppb
Calcium	44-1	36082.90	36210.60	36761.85	36351.78	0.99	ppb
Chromium	52-2	0.86	0.82	0.85	0.84	2.26	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	2.81	ppb
Copper	63-2	2.37	2.41	2.50	2.43	2.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.60	9.83	10.26	9.90	3.35	ppb
Iron	57-2	30.54	30.54	29.67	30.25	1.67	ppb
Lead	206-1	0.03	0.03	0.03	0.03	13.11	ppb
Lead	207-1	0.04	0.02	0.03	0.03	35.43	ppb
Lead	208-1	0.03	0.02	0.04	0.03	23.21	ppb
Lithium	6-1						%
Magnesium	24-2	7518.19	7459.06	7572.87	7516.71	0.76	ppb
Manganese	55-2	1.64	1.57	1.62	1.61	2.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.16	0.19	0.18	6.68	ppb
Molybdenum	95-1	0.45	0.47	0.53	0.48	9.04	ppb
Molybdenum	96-1	0.42	0.39	0.42	0.41	4.20	ppb
Molybdenum	97-1	0.46	0.43	0.49	0.46	6.36	ppb
Molybdenum	98-1	0.48	0.48	0.46	0.48	2.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.46	1.55	1.59	1.53	4.43	ppb
Phosphorus	31-2	339.18	340.26	334.66	338.03	0.88	ppb
Potassium	39-2	369.08	364.91	378.97	370.99	1.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.76	0.45	58.14	ppb
Selenium	78-2	0.13	-0.37	-0.71	-0.31		ppb
Selenium	82-1	0.10	0.45	0.54	0.37	63.93	ppb
Silicon	28-1	17266.97	17200.68	17443.74	17303.80	0.73	ppb
Silver	109-1	0.11	0.11	0.13	0.12	9.91	ppb
Silver	107-1	0.11	0.12	0.12	0.12	4.67	ppb
Sodium	23-2	11879.28	11759.72	11949.59	11862.87	0.81	ppb
Strontium	86-1	115.87	115.80	113.95	115.21	0.94	ppb
Strontium	88-1	116.93	116.66	116.52	116.70	0.18	ppb
Sulfur	34-1	1400.13	1254.46	1368.21	1340.93	5.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.30	1.32	1.23	1.29	3.73	ppb
Titanium	47-1	1.56	1.47	1.53	1.52	2.75	ppb
Uranium	238-1	0.27	0.27	0.27	0.27	1.74	ppb
Vanadium	51-2	5.90	5.90	5.70	5.83	1.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.89	5.69	5.89	5.82	2.02	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	21.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.04	0.05	10.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:46:06	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.12	0.00	0.23	134.46	ppb
Antimony	121-1	0.16	0.17	0.17	0.17	2.48	ppb
Arsenic	75-2	2.07	2.13	1.82	2.01	8.14	ppb
Barium	135-1	385.97	380.10	385.84	383.97	0.87	ppb
Barium	137-1	391.38	380.93	388.17	386.83	1.38	ppb
Beryllium	9-1	0.03	-0.01	0.01	0.01	198.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.06	63.29	62.40	61.92	2.69	ppb
Boron	11-1	63.30	63.58	64.56	63.81	1.04	ppb
Cadmium	111-1	-0.19	-0.13	-0.20	-0.17		ppb
Cadmium	106-1	-2.58	-1.59	-2.44	-2.20		ppb
Cadmium	108-1	0.04	0.05	0.08	0.06	36.51	ppb
Calcium	43-1	52824.83	52568.42	52496.96	52630.07	0.33	ppb
Calcium	44-1	53895.27	53670.68	53879.42	53815.13	0.23	ppb
Chromium	52-2	0.54	0.49	0.52	0.52	4.47	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	11.71	ppb
Copper	63-2	1.95	2.00	2.08	2.01	3.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.28	4.78	4.76	4.61	6.25	ppb
Iron	57-2	38.17	32.31	33.55	34.68	8.90	ppb
Lead	206-1	-0.01	0.01	0.02	0.00	315.26	ppb
Lead	207-1	-0.02	0.01	0.00	0.00		ppb
Lead	208-1	-0.01	0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	15774.93	15767.19	15649.33	15730.48	0.45	ppb
Manganese	55-2	0.43	0.37	0.37	0.39	9.33	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:46:06	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.19	0.20	3.13	ppb
Molybdenum	95-1	0.55	0.58	0.58	0.57	2.73	ppb
Molybdenum	96-1	0.49	0.47	0.49	0.49	2.21	ppb
Molybdenum	97-1	0.54	0.60	0.57	0.57	5.09	ppb
Molybdenum	98-1	0.57	0.55	0.55	0.56	2.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.55	0.57	0.59	8.46	ppb
Phosphorus	31-2	23.54	41.80	17.45	27.60	45.92	ppb
Potassium	39-2	703.84	703.77	702.88	703.50	0.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.14	0.16	160.58	ppb
Selenium	78-2	0.18	-0.75	-0.69	-0.42		ppb
Selenium	82-1	-0.24	-0.43	0.46	-0.07		ppb
Silicon	28-1	15751.91	15745.57	15591.65	15696.38	0.58	ppb
Silver	109-1	0.11	0.11	0.13	0.11	10.07	ppb
Silver	107-1	0.10	0.13	0.11	0.11	14.79	ppb
Sodium	23-2	15178.54	15007.41	14944.61	15043.52	0.80	ppb
Strontium	86-1	323.65	318.23	319.10	320.33	0.91	ppb
Strontium	88-1	329.34	328.00	325.62	327.65	0.58	ppb
Sulfur	34-1	934.47	1059.98	1179.20	1057.88	11.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.44	1.37	1.31	1.37	4.72	ppb
Titanium	47-1	1.10	1.37	1.11	1.19	13.09	ppb
Uranium	238-1	1.87	1.89	1.87	1.88	0.61	ppb
Vanadium	51-2	11.10	10.98	11.04	11.04	0.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.95	2.57	2.78	2.77	6.87	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	26.02	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:46:06	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	29.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:49:35	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	1.17	1.27	0.93	54.76	ppb
Antimony	121-1	0.11	0.13	0.16	0.13	20.36	ppb
Arsenic	75-2	1.59	1.59	1.74	1.64	5.39	ppb
Barium	135-1	215.94	215.07	214.74	215.25	0.29	ppb
Barium	137-1	215.64	217.05	215.23	215.97	0.44	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	68.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	75.24	79.67	79.35	78.09	3.16	ppb
Boron	11-1	75.15	77.85	81.18	78.06	3.87	ppb
Cadmium	111-1	-0.16	-0.19	-0.15	-0.17		ppb
Cadmium	106-1	-2.10	-2.48	-1.91	-2.16		ppb
Cadmium	108-1	0.04	0.09	0.11	0.08	47.59	ppb
Calcium	43-1	45292.26	44615.23	44990.48	44965.99	0.75	ppb
Calcium	44-1	46135.71	45944.42	46183.46	46087.86	0.27	ppb
Chromium	52-2	0.37	0.38	0.39	0.38	2.08	ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	34.32	ppb
Copper	63-2	2.51	2.60	2.66	2.59	3.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.78	3.01	3.20	3.00	6.92	ppb
Iron	57-2	29.32	30.25	27.63	29.07	4.56	ppb
Lead	206-1	0.00	0.02	0.01	0.01	99.90	ppb
Lead	207-1	0.01	0.01	0.01	0.01	40.33	ppb
Lead	208-1	0.01	0.02	0.02	0.01	30.35	ppb
Lithium	6-1						%
Magnesium	24-2	13809.65	13937.83	13865.89	13871.13	0.46	ppb
Manganese	55-2	0.79	0.76	0.73	0.76	3.83	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:49:35	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.21	0.22	0.21	3.51	ppb
Molybdenum	95-1	0.60	0.66	0.63	0.63	4.66	ppb
Molybdenum	96-1	0.50	0.55	0.55	0.53	6.03	ppb
Molybdenum	97-1	0.68	0.70	0.68	0.69	1.41	ppb
Molybdenum	98-1	0.70	0.65	0.63	0.66	5.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.14	0.12	0.13	5.87	ppb
Phosphorus	31-2	19.82	19.41	0.65	13.29	82.37	ppb
Potassium	39-2	1269.91	1289.86	1292.47	1284.08	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.52	0.74	-0.14	1.04	130.40	ppb
Selenium	78-2	0.60	-0.46	-0.38	-0.08		ppb
Selenium	82-1	0.58	0.50	0.23	0.44	42.18	ppb
Silicon	28-1	13455.77	13388.97	13501.63	13448.79	0.42	ppb
Silver	109-1	0.09	0.10	0.11	0.10	7.78	ppb
Silver	107-1	0.09	0.08	0.12	0.10	20.90	ppb
Sodium	23-2	15761.12	15717.52	15744.09	15740.91	0.14	ppb
Strontium	86-1	677.25	674.83	665.88	672.65	0.89	ppb
Strontium	88-1	689.09	688.60	681.61	686.43	0.61	ppb
Sulfur	34-1	1853.69	1806.45	1891.28	1850.47	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	1.24	1.23	1.23	1.23	0.57	ppb
Titanium	47-1	1.01	1.08	1.21	1.10	9.39	ppb
Uranium	238-1	2.47	2.39	2.45	2.44	1.60	ppb
Vanadium	51-2	16.81	16.94	16.62	16.79	0.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.19	2.83	3.08	3.03	6.05	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	23.09	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:49:35	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	45.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:53:02	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	1.40	0.49	0.83	59.24	ppb
Antimony	121-1	0.13	0.12	0.14	0.13	9.49	ppb
Arsenic	75-2	0.81	0.80	0.88	0.83	5.38	ppb
Barium	135-1	160.82	160.81	159.28	160.30	0.55	ppb
Barium	137-1	162.59	162.18	161.11	161.96	0.47	ppb
Beryllium	9-1	0.02	0.01	0.02	0.01	42.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.69	24.58	27.01	25.76	4.72	ppb
Boron	11-1	25.65	26.30	25.91	25.95	1.26	ppb
Cadmium	111-1	-0.11	-0.16	-0.24	-0.17		ppb
Cadmium	106-1	-1.50	-2.08	-2.97	-2.18		ppb
Cadmium	108-1	0.05	0.02	0.04	0.04	49.62	ppb
Calcium	43-1	38238.68	37985.79	37904.24	38042.90	0.46	ppb
Calcium	44-1	39320.93	39080.25	38830.55	39077.24	0.63	ppb
Chromium	52-2	0.09	0.06	0.05	0.07	30.68	ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	45.76	ppb
Copper	63-2	2.06	2.16	2.08	2.10	2.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.00	3.49	3.62	4.04	20.76	ppb
Iron	57-2	28.57	25.60	27.19	27.12	5.48	ppb
Lead	206-1	0.04	0.04	0.04	0.04	6.97	ppb
Lead	207-1	0.07	0.03	0.06	0.05	40.04	ppb
Lead	208-1	0.06	0.05	0.04	0.05	14.33	ppb
Lithium	6-1						%
Magnesium	24-2	6381.08	6332.67	6271.37	6328.37	0.87	ppb
Manganese	55-2	2.41	2.47	2.42	2.43	1.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:53:02	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	10.37	ppb
Molybdenum	95-1	0.17	0.18	0.19	0.18	5.09	ppb
Molybdenum	96-1	0.12	0.14	0.15	0.14	8.70	ppb
Molybdenum	97-1	0.18	0.12	0.18	0.16	21.94	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.21	0.18	0.21	12.47	ppb
Phosphorus	31-2	162.95	174.36	126.48	154.60	16.18	ppb
Potassium	39-2	628.44	630.30	631.51	630.08	0.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.32	0.31	0.32	0.59	ppb
Selenium	78-2	0.39	0.18	-0.98	-0.14		ppb
Selenium	82-1	0.76	0.92	0.74	0.81	12.82	ppb
Silicon	28-1	11623.04	11539.43	11557.55	11573.34	0.38	ppb
Silver	109-1	0.10	0.11	0.11	0.10	5.67	ppb
Silver	107-1	0.09	0.08	0.10	0.09	8.71	ppb
Sodium	23-2	9200.58	9137.67	9100.87	9146.38	0.55	ppb
Strontium	86-1	177.25	176.28	177.09	176.87	0.29	ppb
Strontium	88-1	180.91	183.05	181.25	181.74	0.63	ppb
Sulfur	34-1	1260.47	1288.06	1331.83	1293.45	2.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.30	1.30	1.29	1.30	0.44	ppb
Titanium	47-1	1.04	0.95	0.84	0.94	10.54	ppb
Uranium	238-1	0.60	0.59	0.59	0.59	1.13	ppb
Vanadium	51-2	7.58	7.80	7.64	7.67	1.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.19	2.16	2.24	2.20	1.96	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	43.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:53:02	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	57.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:56:29	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.52	5.63	5.08	5.41	5.38	ppb
Antimony	121-1	0.14	0.16	0.17	0.16	7.57	ppb
Arsenic	75-2	5.66	5.76	5.83	5.75	1.49	ppb
Barium	135-1	2262.48	2262.53	2261.82	2262.28	0.02	ppb
Barium	137-1	2243.76	2276.40	2263.68	2261.28	0.73	ppb
Beryllium	9-1	0.06	0.04	0.03	0.04	36.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	65.39	68.61	69.02	67.67	2.93	ppb
Boron	11-1	68.12	70.59	69.78	69.50	1.81	ppb
Cadmium	111-1	-0.22	-0.16	-0.19	-0.19		ppb
Cadmium	106-1	-2.84	-2.03	-2.46	-2.44		ppb
Cadmium	108-1	0.02	0.05	0.11	0.06	75.25	ppb
Calcium	43-1	87403.42	87517.32	88432.67	87784.47	0.64	ppb
Calcium	44-1	88833.47	89291.48	89149.68	89091.55	0.26	ppb
Chromium	52-2	0.76	0.77	0.80	0.78	2.85	ppb
Cobalt	59-2	0.59	0.56	0.61	0.59	4.35	ppb
Copper	63-2	1.65	1.67	1.71	1.68	1.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1432.31	1424.74	1435.49	1430.85	0.39	ppb
Iron	57-2	1465.28	1469.83	1490.52	1475.21	0.91	ppb
Lead	206-1	0.00	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.04	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	15836.65	15700.26	15751.67	15762.86	0.44	ppb
Manganese	55-2	2022.73	2011.54	2024.13	2019.46	0.34	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:56:29	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.43	0.42	0.41	4.78	ppb
Molybdenum	95-1	1.15	1.10	1.10	1.11	2.45	ppb
Molybdenum	96-1	0.99	0.97	0.96	0.97	1.15	ppb
Molybdenum	97-1	1.18	1.11	1.02	1.10	6.95	ppb
Molybdenum	98-1	1.08	1.09	1.07	1.08	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	1.07	1.06	1.07	0.56	ppb
Phosphorus	31-2	457.68	498.94	528.14	494.92	7.15	ppb
Potassium	39-2	2545.61	2550.75	2549.71	2548.69	0.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	-0.14	0.01	3271.90	ppb
Selenium	78-2	-0.43	0.09	-0.88	-0.41		ppb
Selenium	82-1	0.10	0.73	0.93	0.59	73.73	ppb
Silicon	28-1	18335.26	18416.34	18777.97	18509.86	1.27	ppb
Silver	109-1	0.09	0.10	0.11	0.10	13.40	ppb
Silver	107-1	0.08	0.10	0.09	0.09	11.17	ppb
Sodium	23-2	23812.59	23378.40	23614.16	23601.72	0.92	ppb
Strontium	86-1	405.14	407.22	403.27	405.21	0.49	ppb
Strontium	88-1	411.14	417.47	414.72	414.44	0.77	ppb
Sulfur	34-1	5589.17	5665.62	5763.40	5672.73	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.07	0.04	0.05	32.67	ppb
Titanium	47-1	1.94	1.83	2.03	1.93	5.25	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	7.64	ppb
Vanadium	51-2	1.30	1.35	1.35	1.33	2.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.83	4.48	4.13	4.14	7.87	ppb
Zirconium	90-1	0.10	0.11	0.11	0.11	5.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:56:29	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.14	0.10	0.14	23.85	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:59:57	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.13	1.43	1.36	1.31	12.10	ppb
Antimony	121-1	0.11	0.12	0.14	0.12	14.09	ppb
Arsenic	75-2	4.41	3.87	4.24	4.17	6.70	ppb
Barium	135-1	448.19	443.09	451.72	447.67	0.97	ppb
Barium	137-1	449.19	446.70	455.05	450.32	0.95	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	65.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	39.86	41.04	42.94	41.28	3.77	ppb
Boron	11-1	41.15	41.11	41.74	41.33	0.85	ppb
Cadmium	111-1	-0.25	-0.31	-0.21	-0.26		ppb
Cadmium	106-1	-3.14	-4.00	-2.79	-3.31		ppb
Cadmium	108-1	0.05	0.07	0.02	0.05	54.60	ppb
Calcium	43-1	88263.73	87424.64	87712.24	87800.20	0.49	ppb
Calcium	44-1	89792.22	89142.39	89394.15	89442.92	0.37	ppb
Chromium	52-2	0.39	0.47	0.39	0.42	12.26	ppb
Cobalt	59-2	0.22	0.24	0.23	0.23	4.46	ppb
Copper	63-2	1.85	1.85	1.90	1.87	1.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6784.87	6792.86	6619.65	6732.46	1.45	ppb
Iron	57-2	6611.70	6633.91	6503.71	6583.11	1.06	ppb
Lead	206-1	0.00	-0.01	0.01	0.00		ppb
Lead	207-1	0.00	-0.01	0.00	-0.01		ppb
Lead	208-1	0.00	0.00	0.00	0.00	74.13	ppb
Lithium	6-1						%
Magnesium	24-2	12515.57	12617.17	12410.17	12514.30	0.83	ppb
Manganese	55-2	1852.16	1860.53	1824.68	1845.79	1.02	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:59:57	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.19	0.17	0.17	13.25	ppb
Molybdenum	95-1	0.53	0.48	0.48	0.50	5.35	ppb
Molybdenum	96-1	0.37	0.41	0.42	0.40	6.20	ppb
Molybdenum	97-1	0.48	0.46	0.41	0.45	8.20	ppb
Molybdenum	98-1	0.46	0.45	0.44	0.45	1.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.77	0.66	0.72	7.98	ppb
Phosphorus	31-2	184.01	174.88	160.63	173.17	6.80	ppb
Potassium	39-2	890.16	903.83	876.88	890.29	1.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.14	0.31	0.30	145.73	ppb
Selenium	78-2	-0.14	-0.85	-0.34	-0.44		ppb
Selenium	82-1	1.24	0.79	0.44	0.82	48.61	ppb
Silicon	28-1	17315.62	17117.40	17104.72	17179.25	0.69	ppb
Silver	109-1	0.09	0.09	0.12	0.10	18.00	ppb
Silver	107-1	0.10	0.11	0.10	0.10	3.93	ppb
Sodium	23-2	45862.11	45865.82	45072.92	45600.28	1.00	ppb
Strontium	86-1	229.45	227.24	228.54	228.41	0.49	ppb
Strontium	88-1	234.96	233.07	236.09	234.71	0.65	ppb
Sulfur	34-1	14752.22	14507.49	14621.94	14627.22	0.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.26	1.21	1.27	1.25	2.87	ppb
Titanium	47-1	1.32	1.36	1.36	1.34	1.42	ppb
Uranium	238-1	0.18	0.18	0.19	0.18	4.90	ppb
Vanadium	51-2	0.71	0.74	0.70	0.72	3.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.03	10.92	10.53	10.83	2.38	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	13.18	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:59:57	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	20.29	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:03:25	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.40	1.35	0.05	0.60	111.44	ppb
Antimony	121-1	0.11	0.13	0.13	0.13	8.61	ppb
Arsenic	75-2	4.31	4.21	4.21	4.24	1.29	ppb
Barium	135-1	448.58	455.81	443.34	449.25	1.39	ppb
Barium	137-1	451.62	458.81	448.73	453.05	1.15	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	35.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	42.75	39.60	40.05	40.80	4.18	ppb
Boron	11-1	39.96	40.78	41.80	40.85	2.26	ppb
Cadmium	111-1	-0.18	-0.27	-0.19	-0.21		ppb
Cadmium	106-1	-2.31	-3.40	-2.40	-2.70		ppb
Cadmium	108-1	0.00	0.08	0.02	0.03	126.25	ppb
Calcium	43-1	87557.69	88758.51	88295.22	88203.81	0.69	ppb
Calcium	44-1	89446.96	90726.54	89445.19	89872.89	0.82	ppb
Chromium	52-2	4.57	4.48	4.70	4.58	2.42	ppb
Cobalt	59-2	0.26	0.30	0.25	0.27	8.50	ppb
Copper	63-2	1.86	1.90	1.90	1.89	1.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6719.47	6793.05	6743.80	6752.11	0.56	ppb
Iron	57-2	6568.56	6661.62	6716.12	6648.77	1.12	ppb
Lead	206-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	-0.02	0.00	-0.02	-0.01		ppb
Lead	208-1	-0.01	0.00	0.00	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	12497.76	12614.46	12602.41	12571.54	0.51	ppb
Manganese	55-2	1850.45	1849.61	1855.02	1851.70	0.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:03:25	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.17	0.15	0.16	6.18	ppb
Molybdenum	95-1	0.49	0.49	0.50	0.49	1.56	ppb
Molybdenum	96-1	0.38	0.41	0.41	0.40	4.80	ppb
Molybdenum	97-1	0.46	0.48	0.53	0.49	7.87	ppb
Molybdenum	98-1	0.50	0.45	0.46	0.47	5.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.59	2.55	2.70	2.61	3.02	ppb
Phosphorus	31-2	161.32	140.47	188.76	163.52	14.81	ppb
Potassium	39-2	866.58	874.10	893.76	878.15	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.31	-0.14	0.16	161.30	ppb
Selenium	78-2	0.71	0.28	-0.54	0.15	419.82	ppb
Selenium	82-1	1.82	0.31	0.63	0.92	86.60	ppb
Silicon	28-1	16948.97	17289.27	17185.51	17141.25	1.02	ppb
Silver	109-1	0.09	0.10	0.11	0.10	8.75	ppb
Silver	107-1	0.10	0.09	0.11	0.10	12.93	ppb
Sodium	23-2	45641.22	45688.92	46011.69	45780.61	0.44	ppb
Strontium	86-1	225.92	229.25	226.02	227.06	0.84	ppb
Strontium	88-1	234.67	234.16	232.27	233.70	0.54	ppb
Sulfur	34-1	14301.45	14804.05	14850.91	14652.14	2.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.26	1.26	1.29	1.27	1.28	ppb
Titanium	47-1	1.48	1.32	1.45	1.41	5.94	ppb
Uranium	238-1	0.19	0.19	0.19	0.19	2.24	ppb
Vanadium	51-2	0.78	0.73	0.74	0.75	3.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.82	5.63	6.11	5.86	4.17	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	22.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:03:25	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.03	43.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 18:06:53	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.86	-0.37	-0.37	-0.53		ppb
Antimony	121-1	0.03	0.03	0.05	0.04	31.71	ppb
Arsenic	75-2	0.92	0.85	0.90	0.89	4.40	ppb
Barium	135-1	90.05	89.91	90.31	90.09	0.23	ppb
Barium	137-1	91.16	90.96	91.21	91.11	0.15	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	18.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.18	10.60	9.73	10.84	11.46	ppb
Boron	11-1	11.33	10.76	11.20	11.10	2.71	ppb
Cadmium	111-1	-0.19	-0.21	-0.19	-0.20		ppb
Cadmium	106-1	-2.31	-2.62	-2.32	-2.42		ppb
Cadmium	108-1	0.02	0.02	0.00	0.02	73.10	ppb
Calcium	43-1	17689.82	17386.19	17554.76	17543.59	0.87	ppb
Calcium	44-1	18089.70	18043.98	17979.95	18037.87	0.31	ppb
Chromium	52-2	0.06	0.08	0.07	0.07	16.94	ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	10.40	ppb
Copper	63-2	0.71	0.74	0.74	0.73	2.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1305.99	1314.45	1316.42	1312.29	0.42	ppb
Iron	57-2	1326.60	1323.81	1322.47	1324.30	0.16	ppb
Lead	206-1	-0.04	-0.04	-0.05	-0.04		ppb
Lead	207-1	-0.04	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	2525.55	2536.79	2534.89	2532.41	0.24	ppb
Manganese	55-2	368.67	371.72	371.07	370.49	0.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 18:06:53	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	30.95	ppb
Molybdenum	95-1	0.11	0.12	0.09	0.11	11.42	ppb
Molybdenum	96-1	0.11	0.10	0.10	0.10	5.30	ppb
Molybdenum	97-1	0.08	0.10	0.13	0.10	23.83	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	2.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.01	0.09	0.05	74.61	ppb
Phosphorus	31-2	39.34	18.68	25.24	27.75	38.05	ppb
Potassium	39-2	176.84	176.40	178.94	177.39	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.14	0.17	159.45	ppb
Selenium	78-2	-0.43	-0.10	-0.03	-0.19		ppb
Selenium	82-1	-0.17	-0.19	-0.18	-0.18		ppb
Silicon	28-1	3455.26	3448.95	3436.58	3446.93	0.28	ppb
Silver	109-1	0.02	0.04	0.04	0.03	23.81	ppb
Silver	107-1	0.04	0.04	0.05	0.04	13.01	ppb
Sodium	23-2	9144.57	9092.50	9175.92	9137.66	0.46	ppb
Strontium	86-1	45.27	45.88	44.94	45.37	1.05	ppb
Strontium	88-1	45.92	46.67	46.46	46.35	0.83	ppb
Sulfur	34-1	2522.90	2294.46	2302.25	2373.20	5.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.23	0.20	0.21	0.22	7.03	ppb
Titanium	47-1	0.26	0.29	0.32	0.29	9.86	ppb
Uranium	238-1	0.03	0.03	0.04	0.04	5.08	ppb
Vanadium	51-2	0.15	0.16	0.16	0.15	0.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.73	0.70	0.64	0.69	6.53	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	80.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 18:06:53	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	16.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:10:21	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1946.92	1959.92	1975.66	1960.84	0.73	ppb
Antimony	121-1	102.95	105.08	105.40	104.48	1.27	ppb
Arsenic	75-2	46.80	47.36	47.79	47.32	1.04	ppb
Barium	135-1	2559.93	2600.83	2605.50	2588.75	0.97	ppb
Barium	137-1	2576.54	2595.09	2627.37	2599.67	0.99	ppb
Beryllium	9-1	50.06	50.33	50.45	50.28	0.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	40.22	38.26	39.89	39.46	2.66	ppb
Boron	11-1	38.78	40.42	40.56	39.92	2.48	ppb
Cadmium	111-1	51.94	52.28	52.81	52.34	0.84	ppb
Cadmium	106-1	38.93	38.82	37.40	38.38	2.21	ppb
Cadmium	108-1	45.74	44.25	44.20	44.73	1.96	ppb
Calcium	43-1	89050.89	89446.95	88951.69	89149.85	0.29	ppb
Calcium	44-1	90977.33	90725.36	90658.71	90787.13	0.19	ppb
Chromium	52-2	217.61	218.22	218.46	218.10	0.20	ppb
Cobalt	59-2	557.11	558.74	565.95	560.60	0.84	ppb
Copper	63-2	289.39	291.50	293.05	291.31	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7932.99	7978.10	7969.21	7960.10	0.30	ppb
Iron	57-2	7835.49	7799.40	7781.24	7805.37	0.35	ppb
Lead	206-1	19.75	19.91	20.22	19.96	1.18	ppb
Lead	207-1	20.43	20.27	20.55	20.42	0.69	ppb
Lead	208-1	20.22	20.19	20.40	20.27	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	12684.75	12723.25	12733.19	12713.73	0.20	ppb
Manganese	55-2	2394.87	2408.19	2431.12	2411.39	0.76	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:10:21	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.19	0.19	3.98	ppb
Molybdenum	95-1	0.55	0.53	0.51	0.53	3.68	ppb
Molybdenum	96-1	0.47	0.40	0.51	0.46	11.66	ppb
Molybdenum	97-1	0.54	0.55	0.56	0.55	1.98	ppb
Molybdenum	98-1	0.55	0.50	0.53	0.53	4.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	560.00	565.81	565.07	563.63	0.56	ppb
Phosphorus	31-2	183.98	222.50	171.56	192.68	13.78	ppb
Potassium	39-2	863.35	880.78	899.92	881.35	2.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	110.17	112.33	119.79	114.10	4.42	ppb
Selenium	78-2	106.87	113.89	116.44	112.40	4.41	ppb
Selenium	82-1	114.18	112.57	113.26	113.34	0.71	ppb
Silicon	28-1	17388.25	17436.78	17295.49	17373.51	0.41	ppb
Silver	109-1	58.34	58.44	59.84	58.87	1.42	ppb
Silver	107-1	57.79	58.61	58.74	58.38	0.88	ppb
Sodium	23-2	46369.06	46306.80	46373.84	46349.90	0.08	ppb
Strontium	86-1	230.71	230.63	229.62	230.32	0.26	ppb
Strontium	88-1	237.07	235.44	234.10	235.53	0.63	ppb
Sulfur	34-1	14641.63	14791.55	14624.41	14685.86	0.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	50.67	50.19	50.77	50.54	0.62	ppb
Thallium	205-1	51.25	51.21	51.46	51.31	0.26	ppb
Tin	118-1	1.29	1.31	1.28	1.29	1.17	ppb
Titanium	47-1	1.46	1.50	1.39	1.45	3.81	ppb
Uranium	238-1	0.18	0.19	0.19	0.19	2.75	ppb
Vanadium	51-2	540.71	544.11	545.57	543.46	0.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	579.10	579.38	583.36	580.61	0.41	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	15.15	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:10:21	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.06	11.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:13:49	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1026.02	1021.43	1021.31	1022.92	0.26	ppb
Antimony	121-1	0.20	0.21	0.23	0.21	7.96	ppb
Arsenic	75-2	1.64	1.72	1.64	1.67	2.76	ppb
Barium	135-1	163.04	165.61	163.96	164.20	0.79	ppb
Barium	137-1	161.64	167.56	163.63	164.28	1.83	ppb
Beryllium	9-1	0.01	0.02	0.04	0.02	71.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.11	14.01	15.57	14.90	5.39	ppb
Boron	11-1	14.69	14.44	14.52	14.55	0.91	ppb
Cadmium	111-1	-0.21	-0.22	-0.17	-0.20		ppb
Cadmium	106-1	-2.69	-3.01	-2.33	-2.68		ppb
Cadmium	108-1	0.22	0.15	0.26	0.21	27.24	ppb
Calcium	43-1	144914.47	145811.96	144473.96	145066.80	0.47	ppb
Calcium	44-1	145287.17	145274.87	145165.91	145242.65	0.05	ppb
Chromium	52-2	0.51	0.53	0.55	0.53	4.51	ppb
Cobalt	59-2	0.21	0.21	0.19	0.20	7.09	ppb
Copper	63-2	3.81	3.90	3.90	3.87	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.42	37.11	37.38	36.97	1.33	ppb
Iron	57-2	113.53	121.11	121.68	118.77	3.83	ppb
Lead	206-1	0.12	0.12	0.10	0.11	10.54	ppb
Lead	207-1	0.12	0.10	0.12	0.11	11.71	ppb
Lead	208-1	0.11	0.11	0.11	0.11	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	86.42	81.40	84.60	84.14	3.02	ppb
Manganese	55-2	4.01	4.05	4.12	4.06	1.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:13:49	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.86	4.91	4.83	4.87	0.88	ppb
Molybdenum	95-1	16.05	16.39	15.61	16.02	2.42	ppb
Molybdenum	96-1	13.31	13.28	13.38	13.33	0.38	ppb
Molybdenum	97-1	16.32	16.32	15.98	16.21	1.20	ppb
Molybdenum	98-1	16.12	15.74	15.63	15.83	1.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.26	13.01	12.86	13.05	1.56	ppb
Phosphorus	31-2	5.31	-15.55	-19.38	-9.87		ppb
Potassium	39-2	4905.72	4960.68	4943.60	4936.67	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.67	0.32	-0.14	0.62	152.69	ppb
Selenium	78-2	-0.39	-0.65	-0.76	-0.60		ppb
Selenium	82-1	0.27	1.08	1.34	0.90	62.15	ppb
Silicon	28-1	4601.39	4607.76	4534.51	4581.22	0.89	ppb
Silver	109-1	0.09	0.10	0.10	0.10	7.51	ppb
Silver	107-1	0.11	0.10	0.10	0.10	5.83	ppb
Sodium	23-2	25855.92	25853.13	25596.75	25768.60	0.58	ppb
Strontium	86-1	218.40	217.34	214.64	216.79	0.90	ppb
Strontium	88-1	225.06	222.05	222.38	223.16	0.74	ppb
Sulfur	34-1	545.99	736.13	621.95	634.69	15.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.05	0.04	15.89	ppb
Titanium	47-1	0.70	0.67	0.75	0.71	5.47	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.48	ppb
Vanadium	51-2	0.52	0.50	0.47	0.50	5.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.86	6.00	5.80	5.89	1.76	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.21	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:13:49	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	13.29	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:17:15	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.91	2.30	2.70	2.64	11.65	ppb
Antimony	121-1	0.11	0.11	0.10	0.11	7.17	ppb
Arsenic	75-2	1.55	1.59	1.56	1.57	1.39	ppb
Barium	135-1	419.80	423.16	416.46	419.80	0.80	ppb
Barium	137-1	420.61	428.22	418.57	422.47	1.20	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.30	39.01	39.36	37.89	5.94	ppb
Boron	11-1	35.78	36.01	38.39	36.72	3.93	ppb
Cadmium	111-1	-0.18	-0.12	-0.09	-0.13		ppb
Cadmium	106-1	-2.84	-2.25	-1.66	-2.25		ppb
Cadmium	108-1	0.11	0.09	0.09	0.10	9.74	ppb
Calcium	43-1	47766.07	48113.54	47356.07	47745.22	0.79	ppb
Calcium	44-1	48931.61	49381.12	48621.45	48978.06	0.78	ppb
Chromium	52-2	0.78	0.77	0.76	0.77	1.18	ppb
Cobalt	59-2	0.04	0.05	0.05	0.04	12.21	ppb
Copper	63-2	2.10	2.15	2.11	2.12	1.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.38	27.71	27.51	27.53	0.60	ppb
Iron	57-2	54.55	57.42	53.01	55.00	4.07	ppb
Lead	206-1	-0.02	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	17584.49	17539.41	17666.23	17596.71	0.37	ppb
Manganese	55-2	0.82	0.85	0.82	0.83	1.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:17:15	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.18	0.16	0.17	4.03	ppb
Molybdenum	95-1	0.57	0.53	0.50	0.53	6.33	ppb
Molybdenum	96-1	0.47	0.44	0.39	0.44	8.95	ppb
Molybdenum	97-1	0.49	0.61	0.47	0.52	13.79	ppb
Molybdenum	98-1	0.51	0.53	0.52	0.52	2.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.80	0.85	0.91	0.85	6.18	ppb
Phosphorus	31-2	85.49	68.64	101.30	85.14	19.18	ppb
Potassium	39-2	746.53	739.21	734.45	740.06	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.14	0.17	158.91	ppb
Selenium	78-2	-0.71	0.43	-0.03	-0.10		ppb
Selenium	82-1	-0.25	-0.08	0.86	0.18	339.47	ppb
Silicon	28-1	11061.88	11191.30	11036.50	11096.56	0.75	ppb
Silver	109-1	0.08	0.09	0.10	0.09	13.42	ppb
Silver	107-1	0.08	0.09	0.09	0.09	5.40	ppb
Sodium	23-2	10135.46	10132.00	10141.93	10136.47	0.05	ppb
Strontium	86-1	304.63	304.05	303.67	304.12	0.16	ppb
Strontium	88-1	314.10	310.56	312.05	312.23	0.57	ppb
Sulfur	34-1	218.00	385.31	408.30	337.20	30.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	1.22	1.23	1.21	1.22	0.91	ppb
Titanium	47-1	0.89	0.94	1.14	0.99	13.70	ppb
Uranium	238-1	1.54	1.52	1.52	1.53	0.74	ppb
Vanadium	51-2	13.84	14.06	13.81	13.90	0.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.95	3.38	3.21	3.18	6.85	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.87	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:17:15	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	135.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:20:42	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.78	1.75	1.04	60.08	ppb
Antimony	121-1	0.18	0.19	0.18	0.18	4.14	ppb
Arsenic	75-2	0.86	0.99	0.98	0.94	8.13	ppb
Barium	135-1	156.83	156.47	153.71	155.67	1.10	ppb
Barium	137-1	156.87	157.40	154.03	156.10	1.16	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	31.05	31.22	33.25	31.84	3.85	ppb
Boron	11-1	33.33	33.18	33.53	33.35	0.52	ppb
Cadmium	111-1	-0.19	-0.27	-0.17	-0.21		ppb
Cadmium	106-1	-2.99	-3.85	-2.66	-3.16		ppb
Cadmium	108-1	0.05	0.09	0.05	0.07	32.74	ppb
Calcium	43-1	37083.35	37385.61	36876.46	37115.14	0.69	ppb
Calcium	44-1	38322.97	38373.69	37920.20	38205.62	0.65	ppb
Chromium	52-2	1.80	1.75	1.70	1.75	3.00	ppb
Cobalt	59-2	0.12	0.11	0.11	0.11	4.14	ppb
Copper	63-2	2.13	2.26	2.15	2.18	3.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.85	17.98	18.27	18.03	1.20	ppb
Iron	57-2	37.99	39.38	40.11	39.16	2.75	ppb
Lead	206-1	0.00	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	7581.48	7627.73	7566.18	7591.80	0.42	ppb
Manganese	55-2	4.65	4.77	4.55	4.65	2.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:20:42	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.25	0.25	0.26	9.44	ppb
Molybdenum	95-1	0.80	0.82	0.77	0.80	2.70	ppb
Molybdenum	96-1	0.70	0.67	0.63	0.67	5.16	ppb
Molybdenum	97-1	0.81	0.73	0.81	0.78	5.84	ppb
Molybdenum	98-1	0.72	0.77	0.78	0.76	3.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.76	2.89	2.90	2.85	2.74	ppb
Phosphorus	31-2	109.12	119.19	75.46	101.26	22.62	ppb
Potassium	39-2	382.18	383.00	379.56	381.58	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.76	-0.14	0.31	144.70	ppb
Selenium	78-2	-0.99	-0.79	-1.00	-0.92		ppb
Selenium	82-1	-0.05	0.05	0.07	0.02	269.73	ppb
Silicon	28-1	13872.82	13942.41	13694.39	13836.54	0.92	ppb
Silver	109-1	0.06	0.09	0.10	0.08	24.17	ppb
Silver	107-1	0.07	0.08	0.09	0.08	9.97	ppb
Sodium	23-2	12099.31	12265.23	12139.62	12168.05	0.71	ppb
Strontium	86-1	107.69	106.69	105.67	106.68	0.95	ppb
Strontium	88-1	109.00	107.67	107.48	108.05	0.77	ppb
Sulfur	34-1	-82.51	110.52	-27.75	0.09	113583.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.09	1.14	1.10	1.11	2.29	ppb
Titanium	47-1	1.05	1.31	1.04	1.13	13.51	ppb
Uranium	238-1	0.21	0.22	0.21	0.21	3.40	ppb
Vanadium	51-2	6.98	7.11	7.21	7.10	1.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.84	4.89	4.64	4.79	2.79	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	30.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:20:42	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.01	74.71	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:24:09	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.17	2.23	1.29	1.56	37.18	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	6.44	ppb
Arsenic	75-2	1.78	1.63	1.85	1.75	6.52	ppb
Barium	135-1	351.29	349.61	355.56	352.15	0.87	ppb
Barium	137-1	355.19	351.72	359.16	355.36	1.05	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	79.28	79.22	78.77	79.09	0.35	ppb
Boron	11-1	79.37	80.12	82.43	80.64	1.98	ppb
Cadmium	111-1	-0.26	-0.25	-0.26	-0.26		ppb
Cadmium	106-1	-3.18	-3.23	-3.33	-3.25		ppb
Cadmium	108-1	0.18	0.05	0.16	0.13	52.22	ppb
Calcium	43-1	45096.16	45410.10	45508.93	45338.39	0.48	ppb
Calcium	44-1	46110.84	46715.55	46816.72	46547.70	0.82	ppb
Chromium	52-2	0.49	0.49	0.55	0.51	7.86	ppb
Cobalt	59-2	0.23	0.26	0.23	0.24	7.19	ppb
Copper	63-2	1.99	1.95	2.21	2.05	6.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.32	11.57	11.41	11.43	1.10	ppb
Iron	57-2	36.77	36.01	36.86	36.55	1.29	ppb
Lead	206-1	0.00	0.01	0.00	0.00	95.40	ppb
Lead	207-1	0.01	0.00	0.02	0.01	147.68	ppb
Lead	208-1	0.00	0.00	0.01	0.01	93.07	ppb
Lithium	6-1						%
Magnesium	24-2	17071.24	16997.73	17062.26	17043.74	0.24	ppb
Manganese	55-2	16.02	16.32	16.48	16.27	1.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:24:09	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.29	0.26	0.28	6.71	ppb
Molybdenum	95-1	0.87	0.87	0.91	0.89	2.60	ppb
Molybdenum	96-1	0.76	0.75	0.77	0.76	1.45	ppb
Molybdenum	97-1	0.93	0.94	0.97	0.95	1.91	ppb
Molybdenum	98-1	0.92	0.90	0.87	0.90	3.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.94	0.98	0.95	2.87	ppb
Phosphorus	31-2	9.23	43.09	25.94	26.09	64.91	ppb
Potassium	39-2	653.19	667.87	660.16	660.41	1.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.31	0.16	162.05	ppb
Selenium	78-2	-0.39	-1.08	-0.32	-0.60		ppb
Selenium	82-1	-0.85	-0.60	-0.16	-0.53		ppb
Silicon	28-1	13562.20	13702.45	13698.62	13654.42	0.59	ppb
Silver	109-1	0.08	0.09	0.08	0.08	7.29	ppb
Silver	107-1	0.08	0.10	0.08	0.09	9.68	ppb
Sodium	23-2	11329.23	11242.43	11376.40	11316.02	0.60	ppb
Strontium	86-1	277.58	279.64	275.37	277.53	0.77	ppb
Strontium	88-1	285.67	288.56	286.06	286.76	0.55	ppb
Sulfur	34-1	-718.00	-584.92	-599.53	-634.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.30	1.27	1.29	1.29	1.38	ppb
Titanium	47-1	1.01	1.05	1.17	1.08	7.71	ppb
Uranium	238-1	1.68	1.69	1.68	1.68	0.43	ppb
Vanadium	51-2	14.91	14.45	14.85	14.74	1.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.20	4.46	4.70	4.45	5.58	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	83.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:24:09	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	98.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:27:35	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.39	4.60	4.19	4.73	12.94	ppb
Antimony	121-1	0.12	0.14	0.15	0.13	10.71	ppb
Arsenic	75-2	5.88	6.09	5.97	5.98	1.75	ppb
Barium	135-1	2358.15	2349.74	2327.37	2345.09	0.68	ppb
Barium	137-1	2370.68	2359.98	2347.80	2359.49	0.49	ppb
Beryllium	9-1	0.01	0.02	0.04	0.02	76.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	69.37	70.78	71.98	70.71	1.84	ppb
Boron	11-1	70.83	71.08	70.98	70.96	0.18	ppb
Cadmium	111-1	-0.22	-0.16	-0.20	-0.19		ppb
Cadmium	106-1	-3.07	-2.18	-2.71	-2.65		ppb
Cadmium	108-1	0.00	0.05	0.05	0.04	88.37	ppb
Calcium	43-1	90132.24	89818.71	88800.87	89583.94	0.78	ppb
Calcium	44-1	92046.04	91631.24	91026.14	91567.81	0.56	ppb
Chromium	52-2	0.91	0.88	0.91	0.90	1.49	ppb
Cobalt	59-2	0.68	0.66	0.64	0.66	2.56	ppb
Copper	63-2	1.67	1.70	1.67	1.68	1.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1460.79	1459.49	1451.93	1457.40	0.33	ppb
Iron	57-2	1532.22	1511.24	1496.44	1513.30	1.19	ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	16193.52	16095.03	16123.65	16137.40	0.31	ppb
Manganese	55-2	2080.84	2052.33	2063.38	2065.52	0.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:27:35	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.45	0.42	0.40	0.42	5.77	ppb
Molybdenum	95-1	1.25	1.19	1.19	1.21	2.69	ppb
Molybdenum	96-1	0.97	0.91	1.02	0.97	5.66	ppb
Molybdenum	97-1	1.11	1.16	1.23	1.17	4.90	ppb
Molybdenum	98-1	1.15	1.17	1.18	1.17	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.09	1.14	1.09	5.02	ppb
Phosphorus	31-2	487.19	445.53	423.93	452.22	7.11	ppb
Potassium	39-2	2712.74	2714.66	2715.14	2714.18	0.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.14	0.30	0.30	146.74	ppb
Selenium	78-2	-1.11	-0.58	0.06	-0.54		ppb
Selenium	82-1	0.95	0.72	1.39	1.02	33.48	ppb
Silicon	28-1	18971.11	18987.05	18771.98	18910.05	0.63	ppb
Silver	109-1	0.08	0.08	0.09	0.09	4.38	ppb
Silver	107-1	0.07	0.09	0.09	0.08	10.54	ppb
Sodium	23-2	24434.90	24241.36	24156.50	24277.59	0.59	ppb
Strontium	86-1	418.88	420.49	421.15	420.17	0.28	ppb
Strontium	88-1	433.65	430.01	432.44	432.03	0.43	ppb
Sulfur	34-1	5659.82	5615.11	5555.50	5610.14	0.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.05	0.05	0.05	8.80	ppb
Titanium	47-1	2.06	2.05	1.96	2.03	2.72	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	5.77	ppb
Vanadium	51-2	1.45	1.32	1.40	1.39	4.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.47	4.93	4.44	4.61	6.01	ppb
Zirconium	90-1	0.12	0.11	0.12	0.12	7.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:27:35	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.10	0.11	7.64	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:31:03	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.15	0.64	0.36	72.02	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	12.10	ppb
Arsenic	75-2	0.82	0.86	0.86	0.85	2.69	ppb
Barium	135-1	482.38	480.53	485.54	482.82	0.52	ppb
Barium	137-1	484.18	485.74	488.43	486.12	0.44	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00	797.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	53.29	53.05	53.50	53.28	0.42	ppb
Boron	11-1	55.24	57.36	56.92	56.51	1.98	ppb
Cadmium	111-1	-0.21	-0.19	-0.19	-0.20		ppb
Cadmium	106-1	-2.76	-2.35	-2.32	-2.48		ppb
Cadmium	108-1	0.04	0.04	0.07	0.05	44.42	ppb
Calcium	43-1	48625.19	48678.41	48440.60	48581.40	0.26	ppb
Calcium	44-1	49857.28	50145.24	49621.83	49874.78	0.53	ppb
Chromium	52-2	0.93	0.89	0.92	0.91	2.51	ppb
Cobalt	59-2	0.11	0.09	0.10	0.10	7.93	ppb
Copper	63-2	2.04	2.12	2.12	2.09	2.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.19	4.15	4.27	4.20	1.45	ppb
Iron	57-2	30.76	31.62	31.15	31.17	1.38	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	12290.99	12293.10	12295.25	12293.11	0.02	ppb
Manganese	55-2	1.63	1.66	1.66	1.65	1.07	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:31:03	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.16	0.14	0.16	7.02	ppb
Molybdenum	95-1	0.45	0.51	0.52	0.49	6.71	ppb
Molybdenum	96-1	0.41	0.41	0.44	0.42	4.35	ppb
Molybdenum	97-1	0.57	0.45	0.44	0.49	15.00	ppb
Molybdenum	98-1	0.46	0.50	0.51	0.49	5.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.33	2.48	2.40	3.13	ppb
Phosphorus	31-2	122.90	120.73	103.93	115.85	8.96	ppb
Potassium	39-2	735.65	710.91	718.39	721.65	1.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	0.79	0.32	0.64	42.85	ppb
Selenium	78-2	0.50	0.31	-0.33	0.16	265.87	ppb
Selenium	82-1	0.18	0.52	0.76	0.49	60.13	ppb
Silicon	28-1	12194.78	12250.60	12127.22	12190.87	0.51	ppb
Silver	109-1	0.08	0.08	0.09	0.08	9.31	ppb
Silver	107-1	0.08	0.08	0.07	0.08	10.08	ppb
Sodium	23-2	17931.39	17806.46	17984.50	17907.45	0.51	ppb
Strontium	86-1	148.65	146.56	146.58	147.27	0.82	ppb
Strontium	88-1	150.70	149.65	148.54	149.63	0.72	ppb
Sulfur	34-1	1656.27	1827.96	1666.62	1716.95	5.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.30	1.32	1.35	1.32	1.87	ppb
Titanium	47-1	0.88	1.11	0.99	0.99	11.36	ppb
Uranium	238-1	0.38	0.38	0.37	0.38	2.06	ppb
Vanadium	51-2	4.78	4.45	4.64	4.63	3.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.05	3.08	3.04	3.06	0.63	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	39.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:31:03	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	92.19	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:34:31	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.00	0.87	0.21	0.69	61.12	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	6.59	ppb
Arsenic	75-2	2.45	2.42	2.49	2.46	1.45	ppb
Barium	135-1	95.82	95.48	95.54	95.61	0.19	ppb
Barium	137-1	96.74	96.69	97.16	96.86	0.27	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	20.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	30.04	28.18	31.36	29.86	5.35	ppb
Boron	11-1	30.93	30.95	31.38	31.08	0.82	ppb
Cadmium	111-1	-0.22	-0.31	-0.15	-0.23		ppb
Cadmium	106-1	-3.31	-4.26	-2.38	-3.32		ppb
Cadmium	108-1	0.05	0.13	0.09	0.09	39.91	ppb
Calcium	43-1	15496.21	15835.66	15947.31	15759.73	1.49	ppb
Calcium	44-1	16238.94	16419.89	16318.89	16325.91	0.56	ppb
Chromium	52-2	1.22	1.26	1.24	1.24	1.60	ppb
Cobalt	59-2	0.57	0.56	0.57	0.57	1.42	ppb
Copper	63-2	1.87	1.80	1.92	1.87	3.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	162.54	162.19	161.79	162.17	0.23	ppb
Iron	57-2	168.71	172.61	174.74	172.02	1.78	ppb
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.02	-0.03	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	7249.89	7173.22	7208.52	7210.54	0.53	ppb
Manganese	55-2	1031.75	1019.56	1027.63	1026.31	0.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:34:31	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.31	0.31	0.31	0.60	ppb
Molybdenum	95-1	1.06	0.97	0.96	0.99	5.63	ppb
Molybdenum	96-1	0.77	0.81	0.81	0.80	2.88	ppb
Molybdenum	97-1	1.05	0.94	0.96	0.98	5.74	ppb
Molybdenum	98-1	1.02	0.99	0.94	0.98	4.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.24	2.12	2.13	2.16	2.97	ppb
Phosphorus	31-2	1142.47	1054.49	1053.28	1083.41	4.72	ppb
Potassium	39-2	384.60	379.43	382.37	382.13	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.77	0.31	144.49	ppb
Selenium	78-2	-0.52	-0.46	-0.16	-0.38		ppb
Selenium	82-1	0.55	0.44	0.30	0.43	29.78	ppb
Silicon	28-1	19546.22	19862.91	19793.38	19734.17	0.84	ppb
Silver	109-1	0.08	0.08	0.08	0.08	5.91	ppb
Silver	107-1	0.07	0.08	0.08	0.07	9.08	ppb
Sodium	23-2	27757.58	27395.97	27353.37	27502.31	0.81	ppb
Strontium	86-1	61.29	60.86	61.10	61.08	0.36	ppb
Strontium	88-1	62.17	61.49	61.59	61.75	0.59	ppb
Sulfur	34-1	-267.31	-11.91	-86.45	-121.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	2.01	1.92	1.88	1.93	3.35	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.89	ppb
Vanadium	51-2	2.92	2.88	2.83	2.88	1.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.78	1.72	1.74	1.75	1.66	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	29.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:34:31	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	7.28	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:38:00	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.18	0.76	2.20	1.38	53.57	ppb
Antimony	121-1	0.08	0.08	0.10	0.09	13.19	ppb
Arsenic	75-2	1.31	1.18	1.15	1.21	6.90	ppb
Barium	135-1	202.47	199.81	198.39	200.22	1.03	ppb
Barium	137-1	204.08	202.93	200.80	202.60	0.82	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.88	35.43	32.53	34.61	5.25	ppb
Boron	11-1	34.50	35.00	34.83	34.78	0.73	ppb
Cadmium	111-1	-0.21	-0.23	-0.23	-0.23		ppb
Cadmium	106-1	-2.62	-3.01	-3.03	-2.89		ppb
Cadmium	108-1	0.08	0.02	-0.02	0.03	183.24	ppb
Calcium	43-1	49426.80	49848.13	49284.64	49519.86	0.59	ppb
Calcium	44-1	50889.10	51250.49	50466.33	50868.64	0.77	ppb
Chromium	52-2	1.47	1.45	1.40	1.44	2.56	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	16.21	ppb
Copper	63-2	2.04	2.07	2.15	2.09	2.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.41	4.65	4.24	4.77	12.48	ppb
Iron	57-2	30.69	33.70	31.15	31.85	5.10	ppb
Lead	206-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	9926.58	9901.82	9920.32	9916.24	0.13	ppb
Manganese	55-2	0.59	0.55	0.48	0.54	10.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:38:00	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.12	0.13	0.13	10.10	ppb
Molybdenum	95-1	0.43	0.43	0.40	0.42	2.90	ppb
Molybdenum	96-1	0.35	0.34	0.35	0.35	0.74	ppb
Molybdenum	97-1	0.39	0.42	0.36	0.39	7.69	ppb
Molybdenum	98-1	0.39	0.36	0.37	0.37	4.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.65	0.64	0.61	8.08	ppb
Phosphorus	31-2	193.67	210.64	192.87	199.06	5.04	ppb
Potassium	39-2	566.27	550.74	555.56	557.52	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.80	0.33	0.33	142.19	ppb
Selenium	78-2	-0.30	-0.29	-0.75	-0.45		ppb
Selenium	82-1	0.87	1.24	0.40	0.84	50.35	ppb
Silicon	28-1	14993.59	15038.75	14893.81	14975.38	0.50	ppb
Silver	109-1	0.08	0.07	0.09	0.08	13.46	ppb
Silver	107-1	0.08	0.08	0.07	0.08	5.73	ppb
Sodium	23-2	19731.96	19551.04	19602.13	19628.38	0.48	ppb
Strontium	86-1	122.95	125.32	122.89	123.72	1.12	ppb
Strontium	88-1	125.22	125.36	124.76	125.11	0.25	ppb
Sulfur	34-1	-94.21	-47.68	-96.69	-79.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	1.12	1.27	1.25	1.22	6.64	ppb
Uranium	238-1	0.35	0.36	0.36	0.35	0.44	ppb
Vanadium	51-2	6.73	6.47	6.80	6.67	2.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.12	4.35	4.14	4.20	2.99	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.68	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:38:00	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	68.64	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:41:27	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.45	5.53	3.12	4.03	32.47	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	12.36	ppb
Arsenic	75-2	1.29	1.46	1.38	1.37	6.30	ppb
Barium	135-1	102.05	102.23	100.99	101.76	0.66	ppb
Barium	137-1	102.69	102.86	102.00	102.51	0.44	ppb
Beryllium	9-1	0.07	0.07	0.06	0.07	9.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	151.72	151.73	153.96	152.47	0.85	ppb
Boron	11-1	157.55	158.28	157.97	157.93	0.23	ppb
Cadmium	111-1	-0.25	-0.19	-0.13	-0.19		ppb
Cadmium	106-1	-3.10	-2.36	-1.68	-2.38		ppb
Cadmium	108-1	0.02	0.05	0.00	0.02	114.19	ppb
Calcium	43-1	78632.97	78918.64	78585.32	78712.31	0.23	ppb
Calcium	44-1	80107.97	80348.44	79635.68	80030.70	0.45	ppb
Chromium	52-2	0.47	0.42	0.39	0.43	9.99	ppb
Cobalt	59-2	34.45	34.10	33.94	34.16	0.77	ppb
Copper	63-2	1.72	1.74	1.74	1.73	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6178.63	6030.02	6075.73	6094.80	1.25	ppb
Iron	57-2	6012.96	5925.56	5922.72	5953.75	0.86	ppb
Lead	206-1	-0.02	-0.04	-0.01	-0.02		ppb
Lead	207-1	-0.03	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	34216.96	33586.11	33460.29	33754.45	1.20	ppb
Manganese	55-2	5620.62	5536.98	5556.39	5571.33	0.79	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:41:27	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.08	4.72	ppb
Molybdenum	95-1	0.18	0.18	0.18	0.18	2.39	ppb
Molybdenum	96-1	0.15	0.14	0.13	0.14	5.00	ppb
Molybdenum	97-1	0.12	0.11	0.14	0.13	12.28	ppb
Molybdenum	98-1	0.13	0.15	0.12	0.13	10.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.91	12.37	12.17	12.49	3.08	ppb
Phosphorus	31-2	73.21	49.33	72.21	64.92	20.81	ppb
Potassium	39-2	2205.30	2152.86	2168.42	2175.53	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.65	0.75	-0.14	0.75	118.60	ppb
Selenium	78-2	-0.50	-0.12	-0.01	-0.21		ppb
Selenium	82-1	1.42	0.99	1.36	1.26	18.56	ppb
Silicon	28-1	9292.77	9350.98	9271.47	9305.07	0.44	ppb
Silver	109-1	0.05	0.07	0.08	0.07	18.59	ppb
Silver	107-1	0.07	0.07	0.09	0.08	14.36	ppb
Sodium	23-2	49906.79	48659.96	49071.42	49212.73	1.29	ppb
Strontium	86-1	301.94	298.75	299.35	300.01	0.56	ppb
Strontium	88-1	310.67	308.65	306.85	308.72	0.62	ppb
Sulfur	34-1	44714.36	45321.01	44787.60	44940.99	0.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.03		ppb
Titanium	47-1	0.74	0.73	0.83	0.77	7.24	ppb
Uranium	238-1	0.18	0.18	0.19	0.18	5.25	ppb
Vanadium	51-2	0.80	0.76	0.85	0.80	5.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.98	2.63	2.73	2.78	6.45	ppb
Zirconium	90-1	0.03	0.05	0.05	0.05	26.33	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:41:27	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.03	0.05	41.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:44:53	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.02	2.87	4.49	3.46	25.88	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	27.48	ppb
Arsenic	75-2	0.19	0.16	0.13	0.16	19.78	ppb
Barium	135-1	6.16	6.30	6.13	6.20	1.51	ppb
Barium	137-1	6.48	6.35	6.20	6.34	2.18	ppb
Beryllium	9-1	0.04	0.01	0.02	0.02	58.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.31	26.61	27.93	27.95	4.84	ppb
Boron	11-1	28.98	29.97	28.54	29.16	2.51	ppb
Cadmium	111-1	-0.19	-0.18	-0.17	-0.18		ppb
Cadmium	106-1	-2.69	-2.36	-2.23	-2.43		ppb
Cadmium	108-1	-0.02	0.02	0.12	0.04	169.17	ppb
Calcium	43-1	5857.27	5781.25	5825.63	5821.38	0.66	ppb
Calcium	44-1	5989.49	5960.75	5921.74	5957.33	0.57	ppb
Chromium	52-2	0.18	0.17	0.19	0.18	4.76	ppb
Cobalt	59-2	6.18	6.20	6.08	6.15	1.05	ppb
Copper	63-2	0.66	0.65	0.69	0.67	2.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	132.62	131.36	132.02	132.00	0.48	ppb
Iron	57-2	137.45	135.70	137.82	136.99	0.83	ppb
Lead	206-1	0.02	0.00	0.01	0.01	100.69	ppb
Lead	207-1	0.00	0.01	0.00	0.00	32.18	ppb
Lead	208-1	0.02	0.00	0.00	0.01	108.21	ppb
Lithium	6-1						%
Magnesium	24-2	2429.67	2372.35	2391.88	2397.97	1.22	ppb
Manganese	55-2	540.06	536.06	535.50	537.21	0.46	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:44:53	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	30.91	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	14.24	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	9.80	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	22.07	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	11.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.95	1.78	1.76	1.83	5.61	ppb
Phosphorus	31-2	-11.96	-3.49	-7.08	-7.51		ppb
Potassium	39-2	461.88	459.74	463.44	461.68	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	-0.14	0.32	0.32	144.36	ppb
Selenium	78-2	1.08	0.00	-0.36	0.24	314.75	ppb
Selenium	82-1	0.17	0.28	0.36	0.27	35.59	ppb
Silicon	28-1	382.86	380.61	377.61	380.36	0.69	ppb
Silver	109-1	0.03	0.03	0.02	0.03	12.09	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.12	ppb
Sodium	23-2	4349.61	4312.26	4277.95	4313.27	0.83	ppb
Strontium	86-1	25.51	25.92	25.60	25.68	0.85	ppb
Strontium	88-1	25.93	25.70	25.88	25.84	0.47	ppb
Sulfur	34-1	1828.55	1530.48	1615.34	1658.12	9.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.18	0.10	0.11	0.13	32.47	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	6.48	ppb
Vanadium	51-2	0.12	0.13	0.11	0.12	8.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.79	1.93	2.06	1.93	7.00	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	48.03	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:44:53	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	264.05	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:48:21	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.39	2.83	2.60	2.28	33.94	ppb
Antimony	121-1	0.02	0.02	0.01	0.02	36.35	ppb
Arsenic	75-2	0.18	0.15	0.16	0.16	8.14	ppb
Barium	135-1	6.05	6.12	6.11	6.09	0.62	ppb
Barium	137-1	6.42	6.16	5.85	6.14	4.57	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.93	24.49	25.32	24.58	2.83	ppb
Boron	11-1	25.53	25.66	25.76	25.65	0.44	ppb
Cadmium	111-1	-0.27	-0.16	-0.23	-0.22		ppb
Cadmium	106-1	-3.52	-1.94	-3.05	-2.84		ppb
Cadmium	108-1	0.00	0.10	0.02	0.04	126.10	ppb
Calcium	43-1	5696.62	5645.47	5644.34	5662.14	0.53	ppb
Calcium	44-1	5718.04	5745.16	5701.91	5721.70	0.38	ppb
Chromium	52-2	0.13	0.23	0.21	0.19	28.96	ppb
Cobalt	59-2	5.80	6.01	5.93	5.91	1.77	ppb
Copper	63-2	0.48	0.57	0.52	0.52	8.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	126.12	128.34	127.91	127.45	0.93	ppb
Iron	57-2	124.36	129.43	131.44	128.41	2.84	ppb
Lead	206-1	0.02	0.02	0.01	0.02	19.57	ppb
Lead	207-1	0.01	0.00	0.02	0.01	76.37	ppb
Lead	208-1	0.02	0.01	0.02	0.02	17.62	ppb
Lithium	6-1						%
Magnesium	24-2	2324.61	2398.22	2340.95	2354.59	1.64	ppb
Manganese	55-2	520.05	530.22	524.30	524.86	0.97	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:48:21	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	45.87	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.04	37.17	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	5.07	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	28.34	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	30.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.68	1.91	1.78	1.79	6.53	ppb
Phosphorus	31-2	-6.31	1.69	-16.84	-7.15		ppb
Potassium	39-2	448.42	456.93	454.82	453.39	0.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.33	-0.14	0.02	1779.89	ppb
Selenium	78-2	-0.23	-0.08	-0.32	-0.21		ppb
Selenium	82-1	0.28	1.14	0.22	0.55	94.68	ppb
Silicon	28-1	363.53	366.87	362.21	364.20	0.66	ppb
Silver	109-1	0.02	0.02	0.01	0.02	15.66	ppb
Silver	107-1	0.01	0.02	0.01	0.02	52.63	ppb
Sodium	23-2	4162.39	4265.62	4204.81	4210.94	1.23	ppb
Strontium	86-1	24.41	24.38	24.58	24.46	0.44	ppb
Strontium	88-1	24.89	24.87	25.05	24.94	0.39	ppb
Sulfur	34-1	1772.30	1906.14	1616.89	1765.11	8.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.13	0.14	0.19	0.15	21.51	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.41	ppb
Vanadium	51-2	0.10	0.09	0.13	0.10	17.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.82	1.47	1.63	1.64	10.59	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:48:21	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	212.70	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : EMPTY VIAL Instrumnet Name : P7
 Client Sample ID : EMPTY VIAL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 18:51:49 DataFile Name : 112CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.82	4.56	4.53	4.31	9.77	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	184.81	ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.02	0.00	285.83	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.52	-0.03	-0.22		ppb
Boron	11-1	0.16	-0.24	0.19	0.04	682.04	ppb
Cadmium	111-1	-0.34	-0.34	-0.32	-0.33		ppb
Cadmium	106-1	-4.24	-4.21	-4.03	-4.16		ppb
Cadmium	108-1	-0.01	-0.02	0.00	-0.01		ppb
Calcium	43-1	-10.86	-13.59	-12.25	-12.23		ppb
Calcium	44-1	-21.56	-23.64	-21.96	-22.39		ppb
Chromium	52-2	-0.18	-0.19	-0.21	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.13	-0.12	-0.13	-0.13		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.12	1.58	2.85	2.52	32.57	ppb
Iron	57-2	1.03	1.68	-0.21	0.84	115.27	ppb
Lead	206-1	-0.08	-0.08	-0.08	-0.08		ppb
Lead	207-1	-0.07	-0.09	-0.08	-0.08		ppb
Lead	208-1	-0.07	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	0.67	0.87	0.30	0.62	47.19	ppb
Manganese	55-2	-0.03	0.01	-0.03	-0.02		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	EMPTY VIAL	Instrumnet Name :	P7
Client Sample ID :	EMPTY VIAL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:51:49	DataFile Name :	112CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	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		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.15	-0.15	-0.15		ppb
Phosphorus	31-2	-28.39	-26.51	-29.19	-28.03		ppb
Potassium	39-2	-105.23	-105.32	-107.16	-105.90		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-1.49	-1.81	-2.28	-1.86		ppb
Selenium	82-1	0.14	-0.04	0.05	0.05	176.66	ppb
Silicon	28-1	-41.99	-48.25	-12.46	-34.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00	245.97	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-10.80	-10.90	-14.34	-12.01		ppb
Strontium	86-1	-0.42	-0.46	-0.21	-0.36		ppb
Strontium	88-1	0.00	-0.01	0.00	-0.01		ppb
Sulfur	34-1	-8896.51	-9979.45	-9178.06	-9351.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.11	-0.12	-0.10	-0.11		ppb
Titanium	47-1	-0.05	-0.06	0.50	0.13	249.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	46.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.72	-0.75	-0.80	-0.76		ppb
Zirconium	90-1	0.00	-0.02	0.00	-0.01		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	EMPTY VIAL	Instrumnet Name :	P7
Client Sample ID :	EMPTY VIAL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:51:49	DataFile Name :	112CCV.d

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

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : CCV75 Instrumnet Name : P7
 Client Sample ID : CCV75 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 18:55:20 DataFile Name : 113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48566.73	48716.33	47596.77	48293.28	1.26	ppb
Antimony	121-1	471.49	475.28	481.87	476.21	1.10	ppb
Arsenic	75-2	494.09	496.81	485.52	492.14	1.20	ppb
Barium	135-1	2454.94	2483.06	2498.82	2478.94	0.90	ppb
Barium	137-1	2475.80	2480.37	2514.21	2490.13	0.84	ppb
Beryllium	9-1	483.00	491.39	496.32	490.24	1.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	484.50	486.21	501.78	490.83	1.94	ppb
Boron	11-1	478.13	487.81	491.29	485.74	1.40	ppb
Cadmium	111-1	502.83	503.00	515.09	506.97	1.39	ppb
Cadmium	106-1	500.25	490.68	509.88	500.27	1.92	ppb
Cadmium	108-1	507.93	498.00	509.49	505.14	1.23	ppb
Calcium	43-1	240653.25	240389.99	237519.17	239520.80	0.73	ppb
Calcium	44-1	240469.91	240398.91	235479.25	238782.69	1.20	ppb
Chromium	52-2	502.44	506.55	491.89	500.29	1.51	ppb
Cobalt	59-2	490.99	490.05	481.06	487.37	1.13	ppb
Copper	63-2	980.69	984.63	961.56	975.63	1.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	129508.04	130180.15	127445.61	129044.60	1.10	ppb
Iron	57-2	130615.90	129883.80	127477.79	129325.83	1.27	ppb
Lead	206-1	478.39	483.50	475.93	479.27	0.81	ppb
Lead	207-1	489.43	490.29	491.31	490.34	0.19	ppb
Lead	208-1	492.31	495.47	493.36	493.72	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	240017.08	238963.22	234672.31	237884.21	1.19	ppb
Manganese	55-2	987.46	993.80	969.04	983.43	1.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:55:20	DataFile Name :	113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	487.47	485.55	483.38	485.47	0.42	ppb
Molybdenum	95-1	487.68	487.77	484.19	486.55	0.42	ppb
Molybdenum	96-1	488.08	482.76	481.94	484.26	0.69	ppb
Molybdenum	97-1	485.09	480.67	486.14	483.97	0.60	ppb
Molybdenum	98-1	482.01	476.23	481.66	479.97	0.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	492.28	494.93	483.48	490.23	1.22	ppb
Phosphorus	31-2	9926.50	9961.30	9723.95	9870.58	1.30	ppb
Potassium	39-2	123624.22	124222.69	121664.68	123170.53	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	511.86	514.49	444.68	490.34	8.07	ppb
Selenium	78-2	486.32	496.82	466.15	483.10	3.23	ppb
Selenium	82-1	475.39	467.33	476.40	473.04	1.05	ppb
Silicon	28-1	605.86	602.05	606.23	604.71	0.38	ppb
Silver	109-1	469.73	466.86	479.76	472.12	1.43	ppb
Silver	107-1	477.47	473.94	486.71	479.37	1.38	ppb
Sodium	23-2	248997.62	247938.71	242765.77	246567.37	1.35	ppb
Strontium	86-1	498.76	489.05	500.27	496.02	1.23	ppb
Strontium	88-1	506.37	504.64	509.24	506.75	0.46	ppb
Sulfur	34-1	10213.97	9877.52	10105.20	10065.56	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	484.93	488.37	482.54	485.28	0.60	ppb
Thallium	205-1	499.09	505.92	494.26	499.75	1.17	ppb
Tin	118-1	474.00	479.28	490.59	481.29	1.76	ppb
Titanium	47-1	485.30	484.91	482.80	484.34	0.28	ppb
Uranium	238-1	510.43	514.90	508.83	511.38	0.62	ppb
Vanadium	51-2	500.22	500.03	489.80	496.68	1.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	961.51	964.41	941.46	955.79	1.31	ppb
Zirconium	90-1	498.70	495.93	496.10	496.91	0.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:55:20	DataFile Name :	113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	485.70	482.69	480.95	483.11	0.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:58:47	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	0.14	0.25	0.44	96.80	ppb
Antimony	121-1	1.42	1.37	1.49	1.43	4.27	ppb
Arsenic	75-2	0.21	0.28	0.31	0.27	19.32	ppb
Barium	135-1	0.19	0.19	0.15	0.18	10.66	ppb
Barium	137-1	0.15	0.18	0.16	0.16	8.16	ppb
Beryllium	9-1	0.12	0.12	0.10	0.11	12.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.46	11.73	10.60	11.93	12.05	ppb
Boron	11-1	13.23	12.13	11.90	12.42	5.72	ppb
Cadmium	111-1	-0.11	-0.18	-0.12	-0.14		ppb
Cadmium	106-1	-1.87	-2.76	-1.93	-2.19		ppb
Cadmium	108-1	0.04	0.20	0.12	0.12	64.69	ppb
Calcium	43-1	14.93	3.88	3.56	7.46	86.81	ppb
Calcium	44-1	7.81	3.96	2.76	4.84	54.46	ppb
Chromium	52-2	0.01	0.09	0.02	0.04	108.89	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	170.70	ppb
Copper	63-2	0.29	0.27	0.25	0.27	7.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.17	4.40	3.87	4.48	14.59	ppb
Iron	57-2	4.50	4.09	3.95	4.18	6.78	ppb
Lead	206-1	0.11	0.06	0.08	0.08	29.21	ppb
Lead	207-1	0.08	0.08	0.05	0.07	20.83	ppb
Lead	208-1	0.08	0.08	0.06	0.08	16.11	ppb
Lithium	6-1						%
Magnesium	24-2	8.06	8.60	6.95	7.87	10.66	ppb
Manganese	55-2	0.08	0.03	0.08	0.07	40.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:58:47	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.19	0.19	0.19	3.41	ppb
Molybdenum	95-1	0.35	0.36	0.36	0.35	2.14	ppb
Molybdenum	96-1	0.32	0.33	0.34	0.33	3.60	ppb
Molybdenum	97-1	0.36	0.37	0.44	0.39	11.53	ppb
Molybdenum	98-1	0.36	0.34	0.42	0.37	10.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.11	-0.07		ppb
Phosphorus	31-2	-11.11	-9.96	-14.89	-11.99		ppb
Potassium	39-2	10.20	6.54	5.33	7.36	34.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.75	0.31	144.67	ppb
Selenium	78-2	-0.46	0.32	0.61	0.16	347.10	ppb
Selenium	82-1	-0.08	-0.10	0.69	0.17	267.96	ppb
Silicon	28-1	-4.01	-3.67	-4.15	-3.94		ppb
Silver	109-1	0.06	0.05	0.05	0.05	5.46	ppb
Silver	107-1	0.06	0.05	0.05	0.05	9.72	ppb
Sodium	23-2	40.39	35.07	36.24	37.23	7.50	ppb
Strontium	86-1	-0.07	0.06	0.00	0.00		ppb
Strontium	88-1	0.04	0.03	0.03	0.03	16.53	ppb
Sulfur	34-1	-274.84	-230.25	-200.40	-235.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.09	0.09	0.09	5.52	ppb
Thallium	205-1	0.11	0.10	0.07	0.09	21.44	ppb
Tin	118-1	0.20	0.19	0.21	0.20	4.42	ppb
Titanium	47-1	0.02	0.07	0.05	0.05	48.78	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	23.26	ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	43.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.55	-0.44	-0.49	-0.49		ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	4.62	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:58:47	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.08	0.09	12.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:02:15	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	84.13	77.20	84.22	81.85	4.92	ppb
Antimony	121-1	4.44	4.54	4.60	4.52	1.83	ppb
Arsenic	75-2	2.08	2.05	2.14	2.09	2.24	ppb
Barium	135-1	89.06	87.90	87.04	88.00	1.15	ppb
Barium	137-1	88.79	89.10	88.41	88.77	0.39	ppb
Beryllium	9-1	2.15	2.08	2.15	2.13	2.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.45	25.44	27.71	26.53	4.28	ppb
Boron	11-1	26.76	26.57	27.57	26.97	1.96	ppb
Cadmium	111-1	2.11	2.00	1.98	2.03	3.50	ppb
Cadmium	106-1	1.02	-0.33	-0.15	0.18	414.84	ppb
Cadmium	108-1	2.07	1.68	1.87	1.87	10.53	ppb
Calcium	43-1	5662.89	5597.87	5736.66	5665.81	1.23	ppb
Calcium	44-1	5747.09	5724.26	5817.64	5763.00	0.84	ppb
Chromium	52-2	8.86	8.79	8.85	8.83	0.41	ppb
Cobalt	59-2	28.46	27.24	28.15	27.95	2.27	ppb
Copper	63-2	12.06	11.73	11.94	11.91	1.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	176.98	168.62	174.25	173.28	2.46	ppb
Iron	57-2	178.16	173.86	175.92	175.98	1.22	ppb
Lead	206-1	0.83	0.85	0.80	0.83	3.02	ppb
Lead	207-1	0.87	0.84	0.82	0.84	3.35	ppb
Lead	208-1	0.87	0.87	0.84	0.86	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	2363.48	2269.65	2323.52	2318.88	2.03	ppb
Manganese	55-2	553.74	528.80	545.20	542.58	2.34	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:02:15	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	6.98	ppb
Molybdenum	95-1	0.13	0.13	0.13	0.13	1.70	ppb
Molybdenum	96-1	0.11	0.13	0.11	0.12	9.38	ppb
Molybdenum	97-1	0.09	0.12	0.16	0.12	30.05	ppb
Molybdenum	98-1	0.11	0.12	0.12	0.12	3.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.43	24.44	24.48	24.45	0.11	ppb
Phosphorus	31-2	-0.72	-15.61	-6.38	-7.57		ppb
Potassium	39-2	464.60	441.74	456.62	454.32	2.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.97	3.36	3.87	3.40	13.37	ppb
Selenium	78-2	5.72	3.84	5.09	4.89	19.62	ppb
Selenium	82-1	4.92	4.22	4.40	4.51	8.16	ppb
Silicon	28-1	373.99	368.88	375.37	372.75	0.92	ppb
Silver	109-1	2.51	2.45	2.45	2.47	1.42	ppb
Silver	107-1	2.48	2.48	2.40	2.45	1.91	ppb
Sodium	23-2	4266.54	4089.77	4183.06	4179.79	2.12	ppb
Strontium	86-1	24.58	24.41	24.33	24.44	0.52	ppb
Strontium	88-1	25.06	25.14	24.71	24.97	0.90	ppb
Sulfur	34-1	1442.53	1290.24	1553.79	1428.85	9.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2.06	2.04	2.02	2.04	0.84	ppb
Thallium	205-1	2.07	1.98	2.03	2.02	2.13	ppb
Tin	118-1	0.06	0.05	0.04	0.05	21.46	ppb
Titanium	47-1	0.12	0.11	0.18	0.14	29.79	ppb
Uranium	238-1	0.06	0.06	0.05	0.06	6.98	ppb
Vanadium	51-2	21.62	20.65	21.37	21.21	2.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	24.31	24.09	24.49	24.30	0.81	ppb
Zirconium	90-1	0.07	0.07	0.06	0.07	6.92	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:02:15	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.07	0.07	18.86	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:05:43	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.31	-0.49	-0.49	-0.43		ppb
Antimony	121-1	0.17	0.18	0.21	0.19	10.97	ppb
Arsenic	75-2	0.11	0.09	0.07	0.09	22.02	ppb
Barium	135-1	1.22	1.21	1.23	1.22	1.05	ppb
Barium	137-1	1.27	1.17	1.27	1.24	4.79	ppb
Beryllium	9-1	0.04	0.02	0.03	0.03	33.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.00	7.37	7.55	7.64	4.23	ppb
Boron	11-1	7.60	8.28	7.80	7.89	4.41	ppb
Cadmium	111-1	-0.19	-0.21	-0.22	-0.21		ppb
Cadmium	106-1	-2.51	-2.70	-2.71	-2.64		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	1.82	ppb
Calcium	43-1	1136.77	1115.54	1117.93	1123.41	1.03	ppb
Calcium	44-1	1130.71	1124.50	1112.50	1122.57	0.82	ppb
Chromium	52-2	0.00	0.00	0.04	0.01	249.84	ppb
Cobalt	59-2	1.12	1.16	1.15	1.15	1.83	ppb
Copper	63-2	0.16	0.20	0.18	0.18	12.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.33	25.54	25.81	25.56	0.94	ppb
Iron	57-2	24.11	27.36	26.70	26.06	6.59	ppb
Lead	206-1	0.01	0.01	-0.02	0.00	961.78	ppb
Lead	207-1	0.01	0.01	0.00	0.01	90.37	ppb
Lead	208-1	0.01	0.02	0.01	0.01	50.65	ppb
Lithium	6-1						%
Magnesium	24-2	459.92	464.39	461.31	461.87	0.50	ppb
Manganese	55-2	103.35	103.13	103.28	103.25	0.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:05:43	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	5.27	ppb
Molybdenum	95-1	0.04	0.07	0.03	0.05	36.15	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	5.91	ppb
Molybdenum	97-1	0.02	0.04	0.08	0.04	64.91	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	9.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.27	0.29	0.30	14.01	ppb
Phosphorus	31-2	-14.71	-0.37	-16.23	-10.44		ppb
Potassium	39-2	91.47	98.30	89.31	93.03	5.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.31	0.01	2481.48	ppb
Selenium	78-2	-0.34	0.39	0.52	0.19	249.14	ppb
Selenium	82-1	-0.23	0.11	0.07	-0.02		ppb
Silicon	28-1	68.68	67.66	66.92	67.75	1.31	ppb
Silver	109-1	0.02	0.01	0.02	0.02	25.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.18	ppb
Sodium	23-2	841.57	845.42	834.19	840.39	0.68	ppb
Strontium	86-1	4.99	4.99	4.78	4.92	2.48	ppb
Strontium	88-1	5.00	4.99	4.96	4.99	0.39	ppb
Sulfur	34-1	57.83	-45.27	-92.52	-26.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	266.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	79.45	ppb
Tin	118-1	-0.02	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.16	0.02	0.01	0.06	139.52	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.15	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	13.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.11	0.06	0.08	0.08	34.73	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	16.45	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:05:43	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.02	31.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:09:11	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	-0.20	-0.48	-0.03		ppb
Antimony	121-1	0.12	0.11	0.13	0.12	9.34	ppb
Arsenic	75-2	0.13	0.17	0.13	0.14	13.91	ppb
Barium	135-1	6.02	5.75	5.81	5.86	2.46	ppb
Barium	137-1	5.93	5.88	5.86	5.89	0.59	ppb
Beryllium	9-1	0.05	0.05	0.04	0.05	14.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.47	23.57	23.69	23.24	2.90	ppb
Boron	11-1	23.99	24.34	23.78	24.04	1.18	ppb
Cadmium	111-1	-0.16	-0.20	-0.19	-0.18		ppb
Cadmium	106-1	-2.15	-2.49	-2.42	-2.36		ppb
Cadmium	108-1	0.04	0.02	0.02	0.03	35.85	ppb
Calcium	43-1	5639.80	5527.69	5582.21	5583.24	1.00	ppb
Calcium	44-1	5709.77	5568.37	5661.18	5646.44	1.27	ppb
Chromium	52-2	0.13	0.10	0.11	0.11	10.63	ppb
Cobalt	59-2	5.66	5.69	5.83	5.73	1.64	ppb
Copper	63-2	0.22	0.19	0.23	0.21	10.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	130.55	126.20	129.18	128.64	1.73	ppb
Iron	57-2	133.30	134.67	131.20	133.05	1.32	ppb
Lead	206-1	0.03	0.03	0.05	0.04	36.31	ppb
Lead	207-1	0.04	0.03	0.04	0.04	27.35	ppb
Lead	208-1	0.03	0.03	0.04	0.03	9.56	ppb
Lithium	6-1						%
Magnesium	24-2	2320.58	2291.57	2304.82	2305.66	0.63	ppb
Manganese	55-2	514.47	512.65	517.03	514.72	0.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:09:11	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.03	0.04	21.32	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.06	7.19	ppb
Molybdenum	96-1	0.06	0.03	0.05	0.05	32.69	ppb
Molybdenum	97-1	0.05	0.08	0.06	0.06	24.83	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	17.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.68	1.77	1.72	2.89	ppb
Phosphorus	31-2	-0.04	-5.50	-14.08	-6.54		ppb
Potassium	39-2	450.69	445.35	453.99	450.01	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.31	0.16	161.20	ppb
Selenium	78-2	-0.83	-0.83	-0.22	-0.63		ppb
Selenium	82-1	-0.87	0.33	-0.61	-0.38		ppb
Silicon	28-1	362.98	358.70	366.94	362.87	1.14	ppb
Silver	109-1	0.02	0.01	0.02	0.02	25.05	ppb
Silver	107-1	0.01	0.01	0.02	0.01	45.64	ppb
Sodium	23-2	4179.06	4121.80	4151.52	4150.79	0.69	ppb
Strontium	86-1	24.44	24.80	24.68	24.64	0.75	ppb
Strontium	88-1	24.98	24.76	24.61	24.79	0.75	ppb
Sulfur	34-1	1429.26	1627.22	1713.59	1590.02	9.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	263.68	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	102.45	ppb
Tin	118-1	0.03	-0.02	0.01	0.00	1195.41	ppb
Titanium	47-1	0.04	0.01	0.03	0.03	57.10	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.75	ppb
Vanadium	51-2	0.11	0.10	0.10	0.10	5.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.72	0.68	0.91	0.77	16.14	ppb
Zirconium	90-1	0.04	0.03	0.02	0.03	34.03	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:09:11	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	33.19	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:12:39	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	-0.09	-0.59	-0.39		ppb
Antimony	121-1	0.07	0.09	0.07	0.08	10.24	ppb
Arsenic	75-2	0.11	0.15	0.14	0.13	14.34	ppb
Barium	135-1	6.01	6.10	6.06	6.06	0.74	ppb
Barium	137-1	6.15	6.03	6.16	6.12	1.18	ppb
Beryllium	9-1	0.03	0.03	0.02	0.03	23.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.47	24.88	23.25	23.20	7.34	ppb
Boron	11-1	24.40	24.72	24.70	24.61	0.75	ppb
Cadmium	111-1	-0.29	-0.15	-0.15	-0.20		ppb
Cadmium	106-1	-3.68	-1.90	-1.92	-2.50		ppb
Cadmium	108-1	0.04	-0.04	0.08	0.03	203.81	ppb
Calcium	43-1	5797.50	5832.63	5874.78	5834.97	0.66	ppb
Calcium	44-1	5864.95	5883.61	5906.79	5885.12	0.36	ppb
Chromium	52-2	0.14	0.13	0.11	0.13	14.68	ppb
Cobalt	59-2	5.95	5.81	5.88	5.88	1.22	ppb
Copper	63-2	0.15	0.16	0.15	0.15	3.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	132.65	132.52	130.32	131.83	0.99	ppb
Iron	57-2	133.59	136.49	136.72	135.60	1.29	ppb
Lead	206-1	0.01	0.03	0.02	0.02	65.27	ppb
Lead	207-1	0.01	0.05	0.01	0.02	106.40	ppb
Lead	208-1	0.02	0.02	0.01	0.02	32.79	ppb
Lithium	6-1						%
Magnesium	24-2	2389.18	2399.05	2373.46	2387.23	0.54	ppb
Manganese	55-2	535.11	533.13	526.32	531.52	0.87	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:12:39	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.04	16.16	ppb
Molybdenum	95-1	0.04	0.05	0.05	0.05	13.44	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	28.64	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	17.08	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	11.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.72	1.78	1.72	1.74	2.09	ppb
Phosphorus	31-2	-12.24	-19.42	2.44	-9.74		ppb
Potassium	39-2	459.66	468.07	455.76	461.17	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.59	0.23	0.04	-0.10		ppb
Selenium	82-1	0.42	-0.20	-0.67	-0.15		ppb
Silicon	28-1	376.09	377.80	378.04	377.31	0.28	ppb
Silver	109-1	0.01	0.02	0.02	0.02	26.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.68	ppb
Sodium	23-2	4289.53	4296.68	4246.98	4277.73	0.63	ppb
Strontium	86-1	25.17	25.96	25.54	25.56	1.55	ppb
Strontium	88-1	25.44	25.85	25.71	25.67	0.82	ppb
Sulfur	34-1	1537.90	1709.72	1693.82	1647.15	5.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	0.02	0.00	0.00	723.27	ppb
Titanium	47-1	0.03	0.04	0.06	0.04	31.20	ppb
Uranium	238-1	0.05	0.04	0.05	0.05	11.01	ppb
Vanadium	51-2	0.09	0.12	0.09	0.10	18.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.74	0.84	0.74	0.77	7.21	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.28	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:12:39	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.02	0.04	31.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:16:07	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	78.19	82.25	76.45	78.96	3.77	ppb
Antimony	121-1	4.17	4.15	4.01	4.11	2.01	ppb
Arsenic	75-2	1.69	1.69	1.66	1.68	0.98	ppb
Barium	135-1	86.02	85.57	86.49	86.03	0.53	ppb
Barium	137-1	87.44	85.94	86.33	86.57	0.90	ppb
Beryllium	9-1	2.09	1.98	1.96	2.01	3.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.55	22.53	21.81	21.96	2.31	ppb
Boron	11-1	23.87	24.13	23.93	23.98	0.56	ppb
Cadmium	111-1	1.96	1.72	1.93	1.87	7.02	ppb
Cadmium	106-1	-0.13	-1.40	-0.71	-0.74		ppb
Cadmium	108-1	1.80	1.99	1.62	1.80	10.26	ppb
Calcium	43-1	5621.45	5563.10	5607.33	5597.29	0.54	ppb
Calcium	44-1	5716.08	5721.74	5719.16	5719.00	0.05	ppb
Chromium	52-2	8.49	8.33	8.67	8.49	1.96	ppb
Cobalt	59-2	27.68	27.37	27.79	27.61	0.79	ppb
Copper	63-2	11.49	11.25	11.24	11.32	1.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	172.78	170.53	174.37	172.56	1.12	ppb
Iron	57-2	178.38	177.03	170.44	175.28	2.42	ppb
Lead	206-1	0.80	0.75	0.73	0.76	4.86	ppb
Lead	207-1	0.82	0.76	0.74	0.78	5.69	ppb
Lead	208-1	0.80	0.76	0.76	0.78	2.91	ppb
Lithium	6-1						%
Magnesium	24-2	2330.64	2344.87	2316.18	2330.56	0.62	ppb
Manganese	55-2	538.57	538.47	540.52	539.19	0.21	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:16:07	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.03	0.03	27.95	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	26.33	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	29.51	ppb
Molybdenum	97-1	0.02	0.03	0.07	0.04	63.07	ppb
Molybdenum	98-1	0.03	0.03	0.06	0.04	38.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.59	23.33	23.45	23.46	0.55	ppb
Phosphorus	31-2	-2.00	-11.17	-10.81	-7.99		ppb
Potassium	39-2	444.89	446.31	444.74	445.31	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.83	8.42	3.01	5.42	50.78	ppb
Selenium	78-2	4.81	4.04	4.27	4.37	9.02	ppb
Selenium	82-1	4.42	4.09	4.65	4.39	6.52	ppb
Silicon	28-1	366.46	366.60	366.16	366.41	0.06	ppb
Silver	109-1	2.34	2.30	2.36	2.33	1.27	ppb
Silver	107-1	2.36	2.29	2.29	2.31	1.87	ppb
Sodium	23-2	4192.51	4169.85	4152.50	4171.62	0.48	ppb
Strontium	86-1	24.38	24.85	24.39	24.54	1.10	ppb
Strontium	88-1	24.83	25.09	24.76	24.89	0.69	ppb
Sulfur	34-1	1456.39	1546.47	1602.40	1535.09	4.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2.00	1.94	1.97	1.97	1.42	ppb
Thallium	205-1	1.97	2.01	1.98	1.99	1.03	ppb
Tin	118-1	0.00	0.01	0.00	0.00	108.39	ppb
Titanium	47-1	0.05	0.01	0.02	0.03	66.71	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	8.06	ppb
Vanadium	51-2	20.63	20.98	20.52	20.71	1.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.99	23.55	23.44	23.66	1.24	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	8.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:16:07	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	32.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:19:35	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.67	-0.19	-0.48	-0.45		ppb
Antimony	121-1	0.04	0.06	0.05	0.05	20.31	ppb
Arsenic	75-2	0.04	0.02	0.08	0.05	65.86	ppb
Barium	135-1	1.05	1.16	1.08	1.10	4.97	ppb
Barium	137-1	1.21	1.14	1.13	1.16	3.94	ppb
Beryllium	9-1	0.01	0.01	0.03	0.02	69.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	5.23	6.14	5.59	8.64	ppb
Boron	11-1	6.68	6.32	6.03	6.34	5.07	ppb
Cadmium	111-1	-0.20	-0.25	-0.19	-0.22		ppb
Cadmium	106-1	-2.49	-3.14	-2.48	-2.70		ppb
Cadmium	108-1	0.02	0.02	0.00	0.02	70.84	ppb
Calcium	43-1	1080.97	1068.08	1075.08	1074.71	0.60	ppb
Calcium	44-1	1074.70	1084.51	1091.10	1083.43	0.76	ppb
Chromium	52-2	0.03	0.02	0.03	0.03	16.59	ppb
Cobalt	59-2	1.13	1.13	1.09	1.12	1.95	ppb
Copper	63-2	0.08	0.10	0.10	0.10	14.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.26	25.14	25.21	24.87	2.12	ppb
Iron	57-2	20.88	25.44	25.66	23.99	11.23	ppb
Lead	206-1	-0.01	-0.01	0.00	-0.01		ppb
Lead	207-1	-0.01	-0.02	0.00	-0.01		ppb
Lead	208-1	0.00	-0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	452.13	439.80	455.11	449.01	1.81	ppb
Manganese	55-2	99.30	99.50	100.05	99.62	0.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:19:35	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	71.31	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	80.95	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	27.28	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.01	81.87	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	18.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.34	0.29	0.31	9.58	ppb
Phosphorus	31-2	-14.21	-23.02	-12.40	-16.54		ppb
Potassium	39-2	80.82	86.38	90.41	85.87	5.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	-0.14	-0.14	0.16	320.44	ppb
Selenium	78-2	-0.28	0.08	0.84	0.21	268.61	ppb
Selenium	82-1	0.06	-0.40	-1.06	-0.47		ppb
Silicon	28-1	63.95	64.02	64.17	64.05	0.18	ppb
Silver	109-1	0.01	0.02	0.01	0.01	29.84	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.53	ppb
Sodium	23-2	811.61	811.53	815.33	812.82	0.27	ppb
Strontium	86-1	4.65	4.89	4.75	4.76	2.51	ppb
Strontium	88-1	4.75	4.82	4.80	4.79	0.74	ppb
Sulfur	34-1	464.11	233.29	275.42	324.27	37.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.04	0.03	0.04	0.04	17.46	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.40	ppb
Vanadium	51-2	0.01	0.01	0.03	0.02	45.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.05	-0.23	-0.18	-0.15		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	418.42	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:19:35	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	87.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:23:03	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.86	7.81	4.56	6.08	26.98	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	8.13	ppb
Arsenic	75-2	0.62	0.57	0.66	0.61	7.35	ppb
Barium	135-1	231.83	230.77	231.12	231.24	0.23	ppb
Barium	137-1	233.69	232.07	233.35	233.03	0.37	ppb
Beryllium	9-1	0.01	0.04	0.01	0.02	81.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.62	7.26	9.38	8.09	14.04	ppb
Boron	11-1	7.51	8.48	8.28	8.09	6.36	ppb
Cadmium	111-1	-0.26	-0.25	-0.24	-0.25		ppb
Cadmium	106-1	-3.21	-3.13	-3.02	-3.12		ppb
Cadmium	108-1	-0.02	0.06	0.00	0.02	264.73	ppb
Calcium	43-1	9180.42	9112.23	9251.47	9181.37	0.76	ppb
Calcium	44-1	9369.39	9367.87	9536.56	9424.61	1.03	ppb
Chromium	52-2	0.10	0.16	0.08	0.11	34.11	ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	8.41	ppb
Copper	63-2	0.20	0.24	0.26	0.23	13.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	157.03	156.37	158.03	157.14	0.53	ppb
Iron	57-2	161.51	162.06	163.76	162.45	0.72	ppb
Lead	206-1	0.02	-0.01	-0.01	0.00		ppb
Lead	207-1	0.02	0.00	-0.01	0.00	571.14	ppb
Lead	208-1	0.01	-0.01	-0.01	0.00	17186.50	ppb
Lithium	6-1						%
Magnesium	24-2	1672.11	1668.99	1672.26	1671.12	0.11	ppb
Manganese	55-2	212.47	210.37	210.43	211.09	0.57	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:23:03	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	23.85	ppb
Molybdenum	95-1	0.09	0.08	0.10	0.09	10.65	ppb
Molybdenum	96-1	0.09	0.10	0.08	0.09	10.96	ppb
Molybdenum	97-1	0.08	0.12	0.09	0.10	18.92	ppb
Molybdenum	98-1	0.07	0.08	0.09	0.08	9.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.04	0.07	0.02	229.10	ppb
Phosphorus	31-2	45.75	80.92	45.44	57.37	35.55	ppb
Potassium	39-2	103.62	111.03	111.36	108.67	4.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.96	-0.68	-0.91	-0.85		ppb
Selenium	82-1	-0.65	-0.41	-0.69	-0.58		ppb
Silicon	28-1	1940.31	1919.57	1963.64	1941.17	1.14	ppb
Silver	109-1	0.01	0.02	0.02	0.02	34.62	ppb
Silver	107-1	0.02	0.01	0.01	0.01	21.03	ppb
Sodium	23-2	2211.03	2198.79	2177.99	2195.94	0.76	ppb
Strontium	86-1	42.70	41.59	41.53	41.94	1.56	ppb
Strontium	88-1	42.45	42.30	42.15	42.30	0.35	ppb
Sulfur	34-1	395.14	367.41	298.12	353.55	14.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.04	-0.04	-0.05		ppb
Titanium	47-1	0.49	0.44	0.54	0.49	10.33	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	279.86	ppb
Vanadium	51-2	0.16	0.14	0.15	0.15	5.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.16	-0.09	-0.28	-0.18		ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:23:03	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	79.33	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:26:31	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	4.34	4.61	4.76	10.84	ppb
Antimony	121-1	0.10	0.11	0.11	0.10	6.62	ppb
Arsenic	75-2	2.16	2.20	2.46	2.27	7.03	ppb
Barium	135-1	47.21	48.01	47.92	47.71	0.92	ppb
Barium	137-1	47.85	47.87	48.45	48.06	0.70	ppb
Beryllium	9-1	0.01	0.00	0.03	0.02	90.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.17	5.28	5.05	6.16	ppb
Boron	11-1	4.42	4.74	4.24	4.46	5.68	ppb
Cadmium	111-1	-0.08	-0.15	-0.11	-0.11		ppb
Cadmium	106-1	-1.77	-2.58	-1.96	-2.11		ppb
Cadmium	108-1	0.00	0.10	0.06	0.05	90.89	ppb
Calcium	43-1	8624.61	8740.02	8676.19	8680.27	0.67	ppb
Calcium	44-1	8807.15	8840.33	8827.53	8825.00	0.19	ppb
Chromium	52-2	2.60	2.49	2.57	2.55	2.29	ppb
Cobalt	59-2	2.85	2.76	2.87	2.83	2.17	ppb
Copper	63-2	6.44	6.40	6.33	6.39	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23363.79	23018.65	23240.14	23207.52	0.75	ppb
Iron	57-2	22654.95	22620.81	22569.38	22615.05	0.19	ppb
Lead	206-1	0.06	0.07	0.08	0.07	13.06	ppb
Lead	207-1	0.06	0.05	0.07	0.06	12.08	ppb
Lead	208-1	0.06	0.07	0.08	0.07	10.26	ppb
Lithium	6-1						%
Magnesium	24-2	1251.69	1230.90	1238.98	1240.52	0.85	ppb
Manganese	55-2	223.20	220.73	222.94	222.29	0.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:26:31	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.34	0.34	0.34	0.81	ppb
Molybdenum	95-1	0.95	1.02	1.05	1.01	4.96	ppb
Molybdenum	96-1	0.86	0.92	0.94	0.91	4.86	ppb
Molybdenum	97-1	1.05	0.99	1.07	1.03	3.73	ppb
Molybdenum	98-1	1.03	0.97	1.00	1.00	2.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.86	8.65	8.71	8.74	1.20	ppb
Phosphorus	31-2	11.28	-8.60	35.61	12.76	173.46	ppb
Potassium	39-2	82.06	80.47	82.04	81.52	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.78	-0.14	0.17	319.01	ppb
Selenium	78-2	-0.20	-0.04	-0.66	-0.30		ppb
Selenium	82-1	-1.14	-0.58	-0.17	-0.63		ppb
Silicon	28-1	1805.02	1807.67	1817.81	1810.17	0.37	ppb
Silver	109-1	0.01	0.03	0.03	0.02	50.80	ppb
Silver	107-1	0.02	0.02	0.01	0.02	39.80	ppb
Sodium	23-2	4431.85	4376.40	4386.27	4398.18	0.67	ppb
Strontium	86-1	22.43	22.67	22.61	22.57	0.56	ppb
Strontium	88-1	22.91	22.79	22.77	22.82	0.34	ppb
Sulfur	34-1	2451.81	2710.93	2559.60	2574.11	5.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	105.25	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	30.20	ppb
Tin	118-1	0.67	0.72	0.67	0.68	4.57	ppb
Titanium	47-1	0.35	0.23	0.26	0.28	22.00	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	2.61	ppb
Vanadium	51-2	0.59	0.55	0.63	0.59	6.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.67	10.21	9.80	9.89	2.82	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	66.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:26:31	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	26.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:29:59	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.49	4.99	3.58	4.35	16.40	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	1.38	ppb
Arsenic	75-2	2.01	2.10	2.17	2.09	3.86	ppb
Barium	135-1	47.46	48.57	47.94	47.99	1.16	ppb
Barium	137-1	48.32	48.88	47.95	48.38	0.97	ppb
Beryllium	9-1	-0.02	0.01	0.04	0.01	225.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	4.34	4.62	4.27	9.42	ppb
Boron	11-1	4.64	4.76	4.72	4.71	1.22	ppb
Cadmium	111-1	-0.13	-0.19	-0.11	-0.14		ppb
Cadmium	106-1	-2.24	-3.16	-2.13	-2.51		ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	0.35	ppb
Calcium	43-1	8777.16	8814.48	8906.81	8832.82	0.76	ppb
Calcium	44-1	8914.65	8899.12	8935.30	8916.36	0.20	ppb
Chromium	52-2	2.53	2.55	2.60	2.56	1.57	ppb
Cobalt	59-2	2.82	2.78	2.79	2.80	0.77	ppb
Copper	63-2	6.14	6.24	6.07	6.15	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23340.77	23394.60	23392.28	23375.88	0.13	ppb
Iron	57-2	22597.44	22958.73	22883.35	22813.17	0.84	ppb
Lead	206-1	0.08	0.05	0.05	0.06	24.27	ppb
Lead	207-1	0.07	0.07	0.05	0.06	12.26	ppb
Lead	208-1	0.08	0.07	0.07	0.07	6.52	ppb
Lithium	6-1						%
Magnesium	24-2	1229.78	1237.82	1233.27	1233.62	0.33	ppb
Manganese	55-2	222.39	226.28	225.76	224.81	0.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:29:59	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.25	0.28	0.28	8.86	ppb
Molybdenum	95-1	1.04	0.95	1.00	1.00	4.59	ppb
Molybdenum	96-1	0.86	0.93	0.84	0.88	5.22	ppb
Molybdenum	97-1	1.03	1.00	0.96	1.00	3.57	ppb
Molybdenum	98-1	0.99	0.97	0.95	0.97	1.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.79	8.50	8.47	8.59	2.10	ppb
Phosphorus	31-2	3.49	11.61	11.09	8.73	52.10	ppb
Potassium	39-2	91.74	88.49	92.54	90.92	2.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.90	-0.88	-0.29	-0.69		ppb
Selenium	82-1	-0.28	-0.38	-0.10	-0.25		ppb
Silicon	28-1	1823.36	1834.05	1824.80	1827.40	0.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.42	ppb
Silver	107-1	0.02	0.01	0.02	0.02	21.96	ppb
Sodium	23-2	4396.38	4424.04	4431.02	4417.15	0.41	ppb
Strontium	86-1	22.25	22.78	22.91	22.65	1.55	ppb
Strontium	88-1	22.77	22.71	22.75	22.74	0.12	ppb
Sulfur	34-1	2593.16	2687.75	2673.71	2651.54	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	107.79	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	23.63	ppb
Tin	118-1	0.67	0.68	0.67	0.67	0.68	ppb
Titanium	47-1	0.36	0.34	0.30	0.33	9.28	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	1.62	ppb
Vanadium	51-2	0.59	0.54	0.61	0.58	5.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.99	9.70	9.60	9.76	2.07	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	3.77	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:29:59	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	198.21	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:33:26	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	193.85	195.27	194.87	194.67	0.38	ppb
Antimony	121-1	9.60	9.40	9.59	9.53	1.18	ppb
Arsenic	75-2	6.03	6.07	6.16	6.08	1.10	ppb
Barium	135-1	247.54	245.98	244.33	245.95	0.65	ppb
Barium	137-1	249.74	245.09	247.28	247.37	0.94	ppb
Beryllium	9-1	4.87	4.93	5.01	4.94	1.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	4.39	4.45	4.39	1.32	ppb
Boron	11-1	4.37	4.47	4.53	4.46	1.81	ppb
Cadmium	111-1	4.95	4.79	4.97	4.91	2.04	ppb
Cadmium	106-1	1.37	1.22	1.14	1.25	9.43	ppb
Cadmium	108-1	4.65	3.91	4.63	4.40	9.53	ppb
Calcium	43-1	8594.33	8571.67	8619.27	8595.09	0.28	ppb
Calcium	44-1	8815.71	8770.49	8792.47	8792.89	0.26	ppb
Chromium	52-2	23.22	23.73	23.40	23.45	1.10	ppb
Cobalt	59-2	56.74	56.99	57.26	57.00	0.45	ppb
Copper	63-2	32.78	32.95	32.94	32.89	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23161.67	23200.09	23148.25	23170.01	0.12	ppb
Iron	57-2	22437.96	22573.19	22610.82	22540.66	0.40	ppb
Lead	206-1	1.94	1.98	2.01	1.98	1.68	ppb
Lead	207-1	2.00	2.03	2.05	2.03	1.31	ppb
Lead	208-1	1.98	2.01	2.01	2.00	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1222.39	1231.65	1228.30	1227.45	0.38	ppb
Manganese	55-2	273.48	275.34	275.70	274.84	0.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:33:26	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.27	0.32	0.30	8.24	ppb
Molybdenum	95-1	0.98	0.87	0.92	0.92	6.28	ppb
Molybdenum	96-1	0.82	0.82	0.82	0.82	0.13	ppb
Molybdenum	97-1	0.94	0.95	0.91	0.93	1.97	ppb
Molybdenum	98-1	0.91	0.91	0.98	0.93	4.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	63.45	62.88	64.06	63.47	0.93	ppb
Phosphorus	31-2	11.77	26.39	29.84	22.67	42.34	ppb
Potassium	39-2	83.78	87.76	84.53	85.36	2.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.14	-0.14	0.16	326.62	ppb
Selenium	78-2	-1.01	-0.18	-0.23	-0.47		ppb
Selenium	82-1	-0.07	-0.65	0.12	-0.20		ppb
Silicon	28-1	1791.04	1789.14	1783.67	1787.95	0.21	ppb
Silver	109-1	5.74	5.76	5.64	5.71	1.06	ppb
Silver	107-1	5.57	5.60	5.68	5.62	0.97	ppb
Sodium	23-2	4357.79	4381.50	4372.29	4370.53	0.27	ppb
Strontium	86-1	22.38	22.03	22.44	22.28	0.99	ppb
Strontium	88-1	22.58	22.43	22.42	22.48	0.41	ppb
Sulfur	34-1	2256.36	2196.03	2156.33	2202.91	2.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	4.93	4.80	4.97	4.90	1.78	ppb
Thallium	205-1	4.87	4.96	5.00	4.95	1.33	ppb
Tin	118-1	0.58	0.57	0.59	0.58	1.59	ppb
Titanium	47-1	0.32	0.33	0.27	0.31	10.56	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	4.93	ppb
Vanadium	51-2	52.23	52.70	52.22	52.38	0.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	64.93	64.81	65.19	64.98	0.30	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	41.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:33:26	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	134.63	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:36:53	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.77	-0.57	-0.11	-0.49		ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.41	ppb
Arsenic	75-2	0.40	0.39	0.38	0.39	2.79	ppb
Barium	135-1	9.76	9.38	8.92	9.36	4.50	ppb
Barium	137-1	9.43	9.37	9.30	9.37	0.73	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	95.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.84	1.07	1.20	1.37	30.14	ppb
Boron	11-1	1.54	1.62	1.68	1.61	4.42	ppb
Cadmium	111-1	-0.15	-0.21	-0.17	-0.18		ppb
Cadmium	106-1	-2.00	-2.71	-2.26	-2.33		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	16.73	ppb
Calcium	43-1	1715.15	1727.00	1687.71	1709.95	1.18	ppb
Calcium	44-1	1707.26	1729.11	1723.83	1720.07	0.66	ppb
Chromium	52-2	0.49	0.58	0.46	0.51	12.23	ppb
Cobalt	59-2	0.57	0.56	0.53	0.56	3.87	ppb
Copper	63-2	1.31	1.37	1.34	1.34	2.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4525.77	4527.79	4547.81	4533.79	0.27	ppb
Iron	57-2	4364.81	4409.24	4422.54	4398.86	0.69	ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.02	0.02	-0.01	0.00		ppb
Lead	208-1	-0.01	0.00	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	239.71	240.48	239.42	239.87	0.23	ppb
Manganese	55-2	43.08	43.58	44.04	43.57	1.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:36:53	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	16.78	ppb
Molybdenum	95-1	0.22	0.20	0.18	0.20	9.70	ppb
Molybdenum	96-1	0.21	0.19	0.18	0.19	9.50	ppb
Molybdenum	97-1	0.17	0.20	0.21	0.19	11.96	ppb
Molybdenum	98-1	0.19	0.20	0.19	0.20	1.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.65	1.61	1.61	1.62	1.52	ppb
Phosphorus	31-2	-0.41	-12.43	-19.78	-10.87		ppb
Potassium	39-2	17.57	15.97	22.33	18.63	17.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.68	0.15	-0.71	-0.42		ppb
Selenium	82-1	0.19	0.16	-0.35	0.00	425983.04	ppb
Silicon	28-1	438.19	440.38	437.10	438.56	0.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.67	ppb
Silver	107-1	0.00	0.00	0.01	0.01	47.71	ppb
Sodium	23-2	862.77	860.62	862.06	861.82	0.13	ppb
Strontium	86-1	4.46	4.47	4.24	4.39	2.99	ppb
Strontium	88-1	4.42	4.44	4.39	4.42	0.53	ppb
Sulfur	34-1	626.08	815.34	681.05	707.49	13.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.09	0.08	0.08	10.68	ppb
Titanium	47-1	0.09	0.07	0.05	0.07	26.34	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	5.39	ppb
Vanadium	51-2	0.12	0.14	0.11	0.12	11.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.43	1.58	1.51	1.51	4.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	81.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:36:53	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.01	249.69	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:40:21	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.61	5.22	3.01	4.28	26.73	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	17.75	ppb
Arsenic	75-2	0.66	0.59	0.51	0.59	13.15	ppb
Barium	135-1	227.55	231.04	230.31	229.63	0.80	ppb
Barium	137-1	230.04	229.88	233.76	231.23	0.95	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	1570.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.21	6.17	6.40	6.59	8.27	ppb
Boron	11-1	7.38	7.59	7.61	7.52	1.72	ppb
Cadmium	111-1	-0.16	-0.14	-0.13	-0.14		ppb
Cadmium	106-1	-2.14	-1.89	-1.60	-1.87		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	1354.34	ppb
Calcium	43-1	9009.87	8975.30	8888.07	8957.75	0.70	ppb
Calcium	44-1	9291.72	9166.27	9237.79	9231.93	0.68	ppb
Chromium	52-2	0.09	0.09	0.11	0.10	9.89	ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	19.89	ppb
Copper	63-2	0.21	0.23	0.20	0.21	6.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	156.09	155.73	156.80	156.21	0.35	ppb
Iron	57-2	166.50	162.72	161.08	163.43	1.70	ppb
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.01	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	1639.32	1613.15	1634.44	1628.97	0.85	ppb
Manganese	55-2	207.95	206.43	207.89	207.42	0.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:40:21	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	10.95	ppb
Molybdenum	95-1	0.06	0.07	0.09	0.07	16.50	ppb
Molybdenum	96-1	0.07	0.08	0.10	0.08	16.78	ppb
Molybdenum	97-1	0.09	0.07	0.08	0.08	11.12	ppb
Molybdenum	98-1	0.08	0.07	0.08	0.08	10.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.07	0.02	0.05	50.43	ppb
Phosphorus	31-2	29.17	37.21	32.64	33.01	12.22	ppb
Potassium	39-2	107.37	104.48	115.46	109.11	5.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.05	-0.33	-0.95	-0.41		ppb
Selenium	82-1	-0.53	-0.42	-0.60	-0.52		ppb
Silicon	28-1	1928.09	1900.87	1894.31	1907.76	0.94	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.88	ppb
Silver	107-1	0.01	0.01	0.02	0.01	31.03	ppb
Sodium	23-2	2141.16	2126.77	2150.12	2139.35	0.55	ppb
Strontium	86-1	40.98	41.27	41.36	41.20	0.49	ppb
Strontium	88-1	41.19	41.45	41.42	41.35	0.34	ppb
Sulfur	34-1	660.46	550.10	231.44	480.67	46.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.51	0.50	0.41	0.47	11.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	155.06	ppb
Vanadium	51-2	0.16	0.14	0.16	0.16	7.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.42	0.56	0.48	0.49	14.17	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	13.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:40:21	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.04	0.03	63.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:43:49	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.75	0.53	0.51	47.75	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	20.60	ppb
Arsenic	75-2	0.63	0.56	0.51	0.57	11.15	ppb
Barium	135-1	214.81	213.42	212.23	213.49	0.60	ppb
Barium	137-1	214.98	215.48	212.91	214.46	0.64	ppb
Beryllium	9-1	0.01	0.03	0.00	0.01	154.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.04	6.93	7.51	6.83	10.82	ppb
Boron	11-1	7.26	6.97	6.69	6.97	4.05	ppb
Cadmium	111-1	-0.19	-0.18	-0.21	-0.19		ppb
Cadmium	106-1	-2.42	-2.24	-2.59	-2.42		ppb
Cadmium	108-1	0.00	0.04	0.00	0.01	150.92	ppb
Calcium	43-1	8425.73	8500.22	8443.08	8456.34	0.46	ppb
Calcium	44-1	8565.14	8624.76	8572.31	8587.40	0.38	ppb
Chromium	52-2	0.09	0.05	0.13	0.09	43.69	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.93	ppb
Copper	63-2	0.19	0.14	0.23	0.19	23.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	134.80	136.16	135.05	135.34	0.54	ppb
Iron	57-2	145.23	145.29	139.06	143.19	2.50	ppb
Lead	206-1	-0.02	-0.03	-0.03	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1523.72	1526.34	1506.19	1518.75	0.72	ppb
Manganese	55-2	193.80	192.55	191.33	192.56	0.64	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:43:49	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.04	16.63	ppb
Molybdenum	95-1	0.11	0.08	0.10	0.10	10.85	ppb
Molybdenum	96-1	0.10	0.09	0.11	0.10	10.91	ppb
Molybdenum	97-1	0.09	0.13	0.07	0.10	34.14	ppb
Molybdenum	98-1	0.11	0.10	0.09	0.10	9.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.05	0.04	0.06	33.63	ppb
Phosphorus	31-2	32.23	27.61	25.00	28.28	12.95	ppb
Potassium	39-2	240.57	244.07	249.42	244.69	1.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.31	-0.14	0.01	2809.35	ppb
Selenium	78-2	0.03	-0.41	-0.41	-0.26		ppb
Selenium	82-1	-0.08	0.11	0.27	0.10	180.30	ppb
Silicon	28-1	1799.70	1819.55	1794.90	1804.72	0.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.44	ppb
Silver	107-1	0.00	0.01	0.01	0.01	42.27	ppb
Sodium	23-2	2217.62	2226.12	2199.68	2214.47	0.61	ppb
Strontium	86-1	38.80	38.52	39.42	38.91	1.19	ppb
Strontium	88-1	39.10	39.21	39.17	39.16	0.14	ppb
Sulfur	34-1	182.58	362.15	383.92	309.55	35.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.21	0.18	0.23	0.21	11.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.14	0.11	0.14	0.13	10.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.76	0.73	0.72	0.74	2.79	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	37.00	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:43:49	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	26.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:47:17	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.29	-0.96	-0.95	-0.73		ppb
Antimony	121-1	0.02	0.02	0.02	0.02	13.73	ppb
Arsenic	75-2	0.44	0.36	0.34	0.38	13.97	ppb
Barium	135-1	44.36	43.76	43.75	43.96	0.79	ppb
Barium	137-1	44.03	44.12	43.95	44.04	0.19	ppb
Beryllium	9-1	0.03	0.00	0.02	0.01	114.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.38	4.51	4.21	4.03	14.47	ppb
Boron	11-1	4.10	4.15	4.03	4.09	1.46	ppb
Cadmium	111-1	-0.17	-0.14	-0.23	-0.18		ppb
Cadmium	106-1	-2.19	-1.68	-2.86	-2.24		ppb
Cadmium	108-1	-0.02	0.02	0.02	0.01	254.65	ppb
Calcium	43-1	8569.22	8655.79	8788.40	8671.14	1.27	ppb
Calcium	44-1	8801.15	8787.05	8911.27	8833.15	0.77	ppb
Chromium	52-2	0.10	0.06	0.05	0.07	38.13	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	44.99	ppb
Copper	63-2	0.16	0.17	0.18	0.17	6.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	630.97	627.69	638.70	632.45	0.89	ppb
Iron	57-2	636.17	627.25	650.16	637.86	1.81	ppb
Lead	206-1	0.00	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.03	-0.03	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1209.87	1219.24	1241.16	1223.43	1.31	ppb
Manganese	55-2	179.34	178.59	180.50	179.48	0.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:47:17	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	49.10	ppb
Molybdenum	95-1	0.09	0.04	0.07	0.07	32.55	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.06	13.29	ppb
Molybdenum	97-1	0.07	0.04	0.06	0.05	25.24	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	16.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-3.66	-14.62	11.24	-2.34		ppb
Potassium	39-2	91.83	85.95	86.70	88.16	3.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.77	0.16	320.95	ppb
Selenium	78-2	-0.44	0.06	-0.14	-0.17		ppb
Selenium	82-1	-0.73	-0.46	-0.82	-0.67		ppb
Silicon	28-1	1697.96	1681.95	1720.56	1700.16	1.14	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.85	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.52	ppb
Sodium	23-2	4388.43	4356.53	4424.34	4389.77	0.77	ppb
Strontium	86-1	22.08	22.21	22.51	22.26	1.00	ppb
Strontium	88-1	22.50	22.50	22.51	22.50	0.01	ppb
Sulfur	34-1	1163.87	1097.11	1264.62	1175.20	7.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.07	0.06	0.06	8.83	ppb
Titanium	47-1	0.16	0.14	0.13	0.14	9.18	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	9.48	ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	12.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.45	0.53	0.44	0.47	9.83	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	46.86	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:47:17	DataFile Name :	128SMPL.d

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

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:50:45	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.14	-0.14	-0.54	-0.61		ppb
Antimony	121-1	0.01	0.02	0.02	0.02	7.85	ppb
Arsenic	75-2	0.29	0.45	0.44	0.40	22.12	ppb
Barium	135-1	44.80	44.45	44.26	44.50	0.61	ppb
Barium	137-1	44.75	45.41	44.13	44.76	1.43	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	111935.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	4.25	3.65	4.14	10.86	ppb
Boron	11-1	4.11	3.93	4.02	4.02	2.21	ppb
Cadmium	111-1	-0.25	-0.22	-0.21	-0.23		ppb
Cadmium	106-1	-3.14	-2.73	-2.67	-2.85		ppb
Cadmium	108-1	0.02	-0.04	0.00	0.00		ppb
Calcium	43-1	8825.32	8619.89	8725.75	8723.65	1.18	ppb
Calcium	44-1	8928.31	8852.45	8931.93	8904.23	0.50	ppb
Chromium	52-2	0.49	0.49	0.49	0.49	0.39	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	45.78	ppb
Copper	63-2	0.16	0.15	0.21	0.17	17.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	649.63	652.06	649.07	650.26	0.24	ppb
Iron	57-2	660.65	659.71	666.76	662.37	0.58	ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1263.37	1254.34	1265.59	1261.10	0.47	ppb
Manganese	55-2	184.61	183.47	184.09	184.05	0.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:50:45	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	31.08	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	3.34	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	16.87	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	27.18	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	23.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.21	0.19	0.19	8.18	ppb
Phosphorus	31-2	6.31	16.49	-0.28	7.50	112.58	ppb
Potassium	39-2	92.15	90.10	89.73	90.66	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.14	-0.14	0.01	2004.89	ppb
Selenium	78-2	-0.42	-1.00	0.78	-0.21		ppb
Selenium	82-1	-0.07	0.18	0.11	0.07	178.31	ppb
Silicon	28-1	1730.22	1693.78	1718.87	1714.29	1.09	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.38	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.37	ppb
Sodium	23-2	4513.98	4529.61	4510.67	4518.09	0.22	ppb
Strontium	86-1	22.89	22.88	22.27	22.68	1.56	ppb
Strontium	88-1	22.99	22.96	22.89	22.95	0.24	ppb
Sulfur	34-1	1096.71	963.52	1187.15	1082.46	10.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.05	0.03	0.05	38.84	ppb
Titanium	47-1	0.13	0.08	0.11	0.11	22.03	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.61	ppb
Vanadium	51-2	0.06	0.06	0.08	0.06	17.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.01	0.02	0.02	0.02	64.56	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	93.40	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:50:45	DataFile Name :	129SMPL.d

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

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:54:12	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	204.96	192.11	192.92	196.67	3.66	ppb
Antimony	121-1	10.39	10.40	10.16	10.32	1.32	ppb
Arsenic	75-2	4.25	4.40	4.66	4.44	4.65	ppb
Barium	135-1	247.70	247.28	245.74	246.91	0.42	ppb
Barium	137-1	250.14	248.30	249.26	249.23	0.37	ppb
Beryllium	9-1	5.25	4.96	5.03	5.08	2.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.80	4.47	3.78	4.02	9.76	ppb
Boron	11-1	4.04	3.92	4.04	4.00	1.74	ppb
Cadmium	111-1	4.99	4.91	4.74	4.88	2.58	ppb
Cadmium	106-1	1.11	1.42	1.01	1.18	18.28	ppb
Cadmium	108-1	5.11	4.52	4.87	4.84	6.10	ppb
Calcium	43-1	8878.06	8812.96	8793.48	8828.17	0.50	ppb
Calcium	44-1	8962.10	8918.15	8953.13	8944.46	0.26	ppb
Chromium	52-2	21.49	21.20	21.53	21.41	0.83	ppb
Cobalt	59-2	54.85	54.46	54.54	54.62	0.37	ppb
Copper	63-2	28.69	28.61	28.34	28.55	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	762.63	760.57	755.12	759.44	0.51	ppb
Iron	57-2	786.59	772.97	763.77	774.44	1.48	ppb
Lead	206-1	1.90	1.93	2.01	1.95	2.80	ppb
Lead	207-1	1.89	1.87	1.98	1.92	3.12	ppb
Lead	208-1	1.94	1.94	1.98	1.95	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1262.53	1253.23	1253.21	1256.32	0.43	ppb
Manganese	55-2	236.28	236.33	235.01	235.88	0.32	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:54:12	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	23.92	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	15.56	ppb
Molybdenum	96-1	0.04	0.04	0.07	0.05	35.41	ppb
Molybdenum	97-1	0.06	0.05	0.03	0.05	23.61	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	13.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	55.79	55.33	55.20	55.44	0.55	ppb
Phosphorus	31-2	2.11	18.79	-11.28	3.21	469.94	ppb
Potassium	39-2	86.82	84.53	83.65	85.00	1.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	10.25	3.88	12.70	8.94	50.92	ppb
Selenium	78-2	9.64	9.35	9.47	9.49	1.55	ppb
Selenium	82-1	10.64	9.98	9.97	10.20	3.77	ppb
Silicon	28-1	1749.28	1719.00	1725.91	1731.39	0.92	ppb
Silver	109-1	5.93	5.70	5.90	5.84	2.10	ppb
Silver	107-1	5.84	5.85	5.90	5.86	0.62	ppb
Sodium	23-2	4499.91	4527.49	4466.95	4498.12	0.67	ppb
Strontium	86-1	22.38	22.20	22.47	22.35	0.62	ppb
Strontium	88-1	22.75	22.46	22.84	22.68	0.88	ppb
Sulfur	34-1	1018.41	664.87	667.10	783.46	25.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	4.86	4.90	5.01	4.93	1.62	ppb
Thallium	205-1	4.96	5.02	4.99	4.99	0.61	ppb
Tin	118-1	0.06	0.05	0.06	0.05	9.98	ppb
Titanium	47-1	0.14	0.18	0.13	0.15	16.15	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	7.57	ppb
Vanadium	51-2	53.11	52.78	52.74	52.88	0.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	55.30	57.03	56.89	56.41	1.70	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	131.22	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:54:12	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	44.64	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:57:40	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.95	-0.85	-1.15	-0.98		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	12.93	ppb
Arsenic	75-2	0.06	0.06	0.04	0.05	17.58	ppb
Barium	135-1	8.85	8.94	8.66	8.82	1.62	ppb
Barium	137-1	8.93	8.81	8.58	8.77	2.03	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.95	0.78	0.91	0.88	9.93	ppb
Boron	11-1	0.99	0.71	0.83	0.85	16.64	ppb
Cadmium	111-1	-0.20	-0.21	-0.26	-0.22		ppb
Cadmium	106-1	-2.45	-2.56	-3.23	-2.75		ppb
Cadmium	108-1	0.02	0.04	0.04	0.04	30.63	ppb
Calcium	43-1	1677.64	1740.06	1667.22	1694.97	2.32	ppb
Calcium	44-1	1701.52	1711.79	1708.07	1707.13	0.30	ppb
Chromium	52-2	0.01	0.00	0.01	0.01	43.19	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	957.58	ppb
Copper	63-2	0.06	0.08	0.03	0.06	40.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	124.43	125.19	123.68	124.43	0.60	ppb
Iron	57-2	125.95	121.92	127.92	125.26	2.44	ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.02	-0.03	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	240.29	248.14	247.57	245.33	1.78	ppb
Manganese	55-2	35.28	35.89	35.49	35.55	0.88	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:57:40	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	51.49	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	79.49	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	9.54	ppb
Molybdenum	97-1	0.01	0.03	0.00	0.01	142.96	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	67.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.10	-0.05		ppb
Phosphorus	31-2	-5.04	-20.85	-12.22	-12.70		ppb
Potassium	39-2	18.28	17.43	14.93	16.88	10.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	1.23	0.32	249.95	ppb
Selenium	78-2	-0.28	0.93	-0.59	0.02	4347.63	ppb
Selenium	82-1	-0.26	-0.14	-0.74	-0.38		ppb
Silicon	28-1	408.32	413.26	411.75	411.11	0.62	ppb
Silver	109-1	0.00	0.01	0.01	0.01	39.93	ppb
Silver	107-1	0.01	0.00	0.01	0.01	54.13	ppb
Sodium	23-2	871.17	880.80	872.01	874.66	0.61	ppb
Strontium	86-1	4.26	4.49	4.39	4.38	2.64	ppb
Strontium	88-1	4.38	4.38	4.45	4.40	0.92	ppb
Sulfur	34-1	-97.21	67.31	84.78	18.29	548.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.05	-0.03	-0.05		ppb
Titanium	47-1	0.05	0.07	0.03	0.05	42.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	246.60	ppb
Vanadium	51-2	0.01	0.01	0.03	0.02	56.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.44	-0.42	-0.44	-0.43		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:57:40	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	116.97	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:01:09	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.76	-0.38	-0.38	-0.50		ppb
Antimony	121-1	0.01	0.02	0.02	0.02	11.27	ppb
Arsenic	75-2	0.60	0.62	0.56	0.59	4.87	ppb
Barium	135-1	224.87	226.19	226.51	225.86	0.38	ppb
Barium	137-1	227.51	226.26	227.53	227.10	0.32	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	58.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.15	7.15	6.66	6.99	4.05	ppb
Boron	11-1	6.67	6.89	7.07	6.87	2.88	ppb
Cadmium	111-1	-0.20	-0.32	-0.22	-0.25		ppb
Cadmium	106-1	-2.61	-4.10	-2.77	-3.16		ppb
Cadmium	108-1	0.08	0.00	0.04	0.04	93.82	ppb
Calcium	43-1	8942.57	8859.01	8909.30	8903.63	0.47	ppb
Calcium	44-1	9171.03	8999.19	9019.70	9063.31	1.04	ppb
Chromium	52-2	0.10	0.06	0.13	0.10	38.56	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	5.52	ppb
Copper	63-2	0.15	0.13	0.16	0.15	10.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	143.90	144.40	143.12	143.80	0.45	ppb
Iron	57-2	148.49	151.04	147.75	149.10	1.16	ppb
Lead	206-1	-0.02	-0.03	-0.04	-0.03		ppb
Lead	207-1	-0.02	-0.04	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1608.32	1598.13	1606.64	1604.36	0.34	ppb
Manganese	55-2	204.67	206.54	204.96	205.39	0.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:01:09	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.02	0.04	37.83	ppb
Molybdenum	95-1	0.11	0.08	0.12	0.10	19.35	ppb
Molybdenum	96-1	0.11	0.13	0.10	0.11	12.41	ppb
Molybdenum	97-1	0.11	0.09	0.13	0.11	18.68	ppb
Molybdenum	98-1	0.12	0.11	0.12	0.11	4.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.06	0.06	0.05	17.65	ppb
Phosphorus	31-2	39.61	21.44	41.19	34.08	32.19	ppb
Potassium	39-2	263.49	266.96	267.34	265.93	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.31	-0.14	0.01	2692.06	ppb
Selenium	78-2	-0.91	0.20	-0.38	-0.36		ppb
Selenium	82-1	0.33	0.18	-0.19	0.11	245.98	ppb
Silicon	28-1	1885.44	1877.76	1881.37	1881.52	0.20	ppb
Silver	109-1	0.00	0.01	0.01	0.01	62.88	ppb
Silver	107-1	0.00	0.01	0.01	0.01	55.14	ppb
Sodium	23-2	2374.91	2366.53	2388.43	2376.63	0.46	ppb
Strontium	86-1	42.19	41.60	41.24	41.68	1.16	ppb
Strontium	88-1	41.66	41.68	41.71	41.68	0.06	ppb
Sulfur	34-1	67.32	-91.95	-45.31	-23.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.20	0.17	0.30	0.22	30.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	55.68	ppb
Vanadium	51-2	0.11	0.12	0.16	0.13	19.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.01	-0.03	0.00	-0.01		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	5.31	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:01:09	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	166.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:04:37	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.65	-0.57	0.03	2212.84	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	47.03	ppb
Arsenic	75-2	0.11	0.06	0.15	0.11	43.23	ppb
Barium	135-1	10.34	10.00	10.07	10.14	1.77	ppb
Barium	137-1	10.50	10.38	10.12	10.34	1.90	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	120.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.97	13.32	16.19	14.49	10.38	ppb
Boron	11-1	16.35	15.84	16.03	16.07	1.61	ppb
Cadmium	111-1	-0.28	-0.22	-0.24	-0.25		ppb
Cadmium	106-1	-3.66	-2.90	-3.12	-3.23		ppb
Cadmium	108-1	0.00	0.02	0.00	0.01	120.30	ppb
Calcium	43-1	7892.15	7636.78	7647.84	7725.59	1.87	ppb
Calcium	44-1	7945.97	7932.10	7812.34	7896.80	0.93	ppb
Chromium	52-2	0.02	0.06	0.01	0.03	85.07	ppb
Cobalt	59-2	3.34	3.39	3.28	3.33	1.65	ppb
Copper	63-2	0.16	0.16	0.10	0.14	26.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	576.45	567.79	579.80	574.68	1.08	ppb
Iron	57-2	583.84	583.63	582.11	583.20	0.16	ppb
Lead	206-1	-0.02	-0.01	-0.02	-0.02		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	3318.02	3292.83	3316.49	3309.11	0.43	ppb
Manganese	55-2	530.01	525.29	534.43	529.91	0.86	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:04:37	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	90.87	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	28.39	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	50.01	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	101.99	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	18.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.07	1.21	1.17	7.27	ppb
Phosphorus	31-2	5.35	-9.24	-15.68	-6.53		ppb
Potassium	39-2	218.76	207.77	212.30	212.94	2.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-1.21	-0.54	-0.16	-0.64		ppb
Selenium	82-1	-0.34	0.41	0.20	0.09	418.29	ppb
Silicon	28-1	927.09	910.76	911.04	916.30	1.02	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.92	ppb
Silver	107-1	0.01	0.01	0.00	0.01	58.00	ppb
Sodium	23-2	4831.30	4768.99	4841.45	4813.92	0.82	ppb
Strontium	86-1	30.43	29.70	30.42	30.18	1.38	ppb
Strontium	88-1	30.47	30.02	30.21	30.24	0.74	ppb
Sulfur	34-1	4056.78	3949.06	3796.20	3934.01	3.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.16	0.05	0.04	0.08	85.96	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	11.41	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	7.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.33	-0.32	-0.39	-0.35		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	80.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:04:37	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.03	0.00	574.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:08:05	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.76	-0.76	-0.18	-0.57		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	25.57	ppb
Arsenic	75-2	0.12	0.12	0.16	0.13	17.94	ppb
Barium	135-1	10.46	10.20	10.17	10.28	1.50	ppb
Barium	137-1	10.00	10.30	10.20	10.17	1.51	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	66.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.95	15.47	14.60	15.67	7.57	ppb
Boron	11-1	15.86	16.88	16.28	16.34	3.13	ppb
Cadmium	111-1	-0.32	-0.21	-0.19	-0.24		ppb
Cadmium	106-1	-4.02	-2.57	-2.40	-3.00		ppb
Cadmium	108-1	0.06	-0.02	0.02	0.02	174.32	ppb
Calcium	43-1	7849.31	7795.82	7710.84	7785.32	0.90	ppb
Calcium	44-1	7865.51	7943.01	7892.40	7900.30	0.50	ppb
Chromium	52-2	0.08	0.05	0.05	0.06	32.65	ppb
Cobalt	59-2	3.32	3.48	3.37	3.39	2.31	ppb
Copper	63-2	0.17	0.18	0.12	0.15	20.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	577.05	580.23	581.64	579.64	0.41	ppb
Iron	57-2	586.31	586.55	573.32	582.06	1.30	ppb
Lead	206-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.04	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	3282.83	3296.97	3319.79	3299.86	0.57	ppb
Manganese	55-2	525.06	530.19	531.77	529.01	0.66	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:08:05	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	118.32	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	14.54	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	32.35	ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	43.79	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	65.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	1.15	1.30	1.18	9.21	ppb
Phosphorus	31-2	-5.12	0.40	2.22	-0.83		ppb
Potassium	39-2	218.27	217.54	213.73	216.51	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.14	0.32	0.16	160.37	ppb
Selenium	78-2	-0.35	-0.68	0.24	-0.26		ppb
Selenium	82-1	-0.71	-0.27	-0.41	-0.46		ppb
Silicon	28-1	920.06	936.84	927.81	928.24	0.90	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.27	ppb
Silver	107-1	0.00	0.01	0.00	0.01	121.47	ppb
Sodium	23-2	4821.87	4818.58	4841.93	4827.46	0.26	ppb
Strontium	86-1	30.05	29.82	29.99	29.95	0.41	ppb
Strontium	88-1	30.38	30.60	30.40	30.46	0.40	ppb
Sulfur	34-1	3895.56	4102.75	3972.46	3990.26	2.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.16	0.08	0.10	0.11	39.93	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	11.01	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	16.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.37	-0.37	-0.32	-0.35		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1551.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:08:05	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.00	0.02	119.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-01	Instrumnet Name :	P7
Client Sample ID :	MC0BF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:11:33	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	476.42	536.58	492.96	501.99	6.19	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	6.01	ppb
Arsenic	75-2	1.11	1.38	1.26	1.25	11.08	ppb
Barium	135-1	833.14	831.15	826.42	830.24	0.42	ppb
Barium	137-1	838.07	842.25	833.54	837.96	0.52	ppb
Beryllium	9-1	0.12	0.11	0.10	0.11	9.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	66.36	67.09	64.28	65.91	2.21	ppb
Boron	11-1	66.39	65.61	67.29	66.43	1.26	ppb
Cadmium	111-1	-0.25	-0.27	-0.32	-0.28		ppb
Cadmium	106-1	-3.28	-3.47	-4.12	-3.62		ppb
Cadmium	108-1	0.09	0.13	0.09	0.10	20.85	ppb
Calcium	43-1	92364.14	92543.13	92883.44	92596.90	0.28	ppb
Calcium	44-1	95045.29	93915.56	94322.46	94427.77	0.61	ppb
Chromium	52-2	11.82	11.66	11.85	11.78	0.86	ppb
Cobalt	59-2	0.40	0.41	0.40	0.40	1.47	ppb
Copper	63-2	4.18	4.06	4.31	4.18	2.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	423.85	415.03	423.46	420.78	1.18	ppb
Iron	57-2	461.01	480.38	471.88	471.09	2.06	ppb
Lead	206-1	0.92	0.90	0.87	0.90	2.88	ppb
Lead	207-1	0.85	0.84	0.84	0.84	0.79	ppb
Lead	208-1	0.87	0.87	0.87	0.87	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	18266.29	18074.31	18102.04	18147.55	0.57	ppb
Manganese	55-2	34.58	34.24	34.30	34.37	0.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-01	Instrumnet Name :	P7
Client Sample ID :	MC0BF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:11:33	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.71	0.57	0.67	0.65	10.76	ppb
Molybdenum	95-1	1.72	1.73	1.66	1.70	2.20	ppb
Molybdenum	96-1	1.42	1.41	1.41	1.42	0.52	ppb
Molybdenum	97-1	1.72	1.68	1.73	1.71	1.44	ppb
Molybdenum	98-1	1.62	1.69	1.70	1.67	2.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.52	10.13	10.29	10.31	1.90	ppb
Phosphorus	31-2	31.59	38.15	23.50	31.08	23.61	ppb
Potassium	39-2	971.52	970.60	973.73	971.95	0.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.08	0.30	-0.14	0.75	157.22	ppb
Selenium	78-2	-0.88	0.08	-0.55	-0.45		ppb
Selenium	82-1	0.86	1.04	0.20	0.70	63.72	ppb
Silicon	28-1	19096.76	19198.82	18983.53	19093.03	0.56	ppb
Silver	109-1	0.15	0.15	0.14	0.15	3.04	ppb
Silver	107-1	0.14	0.16	0.16	0.15	7.56	ppb
Sodium	23-2	17793.80	17767.32	17611.31	17724.15	0.56	ppb
Strontium	86-1	340.77	343.69	342.74	342.40	0.43	ppb
Strontium	88-1	352.83	352.02	354.92	353.26	0.42	ppb
Sulfur	34-1	1884.38	1904.51	1827.82	1872.24	2.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.43	1.42	1.40	1.42	1.35	ppb
Titanium	47-1	7.50	8.77	7.67	7.98	8.66	ppb
Uranium	238-1	1.53	1.56	1.56	1.55	1.16	ppb
Vanadium	51-2	10.71	10.71	10.41	10.61	1.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.71	8.55	8.61	8.62	0.92	ppb
Zirconium	90-1	0.13	0.18	0.46	0.25	68.89	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-01	Instrumnet Name :	P7
Client Sample ID :	MC0BF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:11:33	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.15	0.19	0.18	13.44	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-02	Instrumnet Name :	P7
Client Sample ID :	MC0BF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:15:02	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	236.15	220.35	222.83	226.44	3.75	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	1.89	ppb
Arsenic	75-2	1.24	1.11	1.19	1.18	5.60	ppb
Barium	135-1	563.73	566.56	563.33	564.54	0.31	ppb
Barium	137-1	565.98	568.63	572.11	568.91	0.54	ppb
Beryllium	9-1	0.02	0.04	0.05	0.03	43.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.92	50.89	49.54	49.12	4.11	ppb
Boron	11-1	49.54	50.42	51.41	50.46	1.85	ppb
Cadmium	111-1	-0.27	-0.30	-0.25	-0.27		ppb
Cadmium	106-1	-3.42	-3.74	-3.23	-3.46		ppb
Cadmium	108-1	0.02	0.11	0.11	0.08	67.86	ppb
Calcium	43-1	54007.46	53824.16	53334.75	53722.12	0.65	ppb
Calcium	44-1	55060.44	54517.64	54858.24	54812.11	0.50	ppb
Chromium	52-2	3.30	3.27	3.65	3.41	6.25	ppb
Cobalt	59-2	0.18	0.17	0.15	0.16	7.36	ppb
Copper	63-2	2.49	2.58	2.55	2.54	1.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	117.35	120.81	121.02	119.73	1.72	ppb
Iron	57-2	147.94	145.01	140.70	144.55	2.52	ppb
Lead	206-1	0.24	0.24	0.25	0.24	2.22	ppb
Lead	207-1	0.21	0.24	0.22	0.23	5.43	ppb
Lead	208-1	0.22	0.23	0.23	0.23	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	13528.72	13433.67	13565.19	13509.20	0.50	ppb
Manganese	55-2	4.21	4.12	4.15	4.16	1.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-02	Instrumnet Name :	P7
Client Sample ID :	MC0BF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:15:02	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.29	0.25	0.27	8.00	ppb
Molybdenum	95-1	0.58	0.54	0.55	0.56	4.12	ppb
Molybdenum	96-1	0.50	0.49	0.50	0.50	1.26	ppb
Molybdenum	97-1	0.52	0.53	0.57	0.54	5.06	ppb
Molybdenum	98-1	0.62	0.55	0.59	0.59	5.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	2.07	1.90	1.97	4.31	ppb
Phosphorus	31-2	25.85	25.59	5.28	18.91	62.42	ppb
Potassium	39-2	1068.93	1077.57	1073.79	1073.43	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.74	0.74	0.60	42.78	ppb
Selenium	78-2	-0.08	-0.90	-0.37	-0.45		ppb
Selenium	82-1	-0.18	0.40	0.38	0.20	165.88	ppb
Silicon	28-1	16425.11	16243.70	16087.80	16252.20	1.04	ppb
Silver	109-1	0.12	0.11	0.12	0.12	4.02	ppb
Silver	107-1	0.10	0.11	0.12	0.11	9.49	ppb
Sodium	23-2	13629.05	13515.41	13815.18	13653.21	1.11	ppb
Strontium	86-1	294.07	296.08	291.15	293.77	0.84	ppb
Strontium	88-1	302.29	303.32	300.25	301.95	0.52	ppb
Sulfur	34-1	-397.44	-325.21	-358.50	-360.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.28	1.39	1.37	1.35	4.55	ppb
Titanium	47-1	5.29	4.04	4.48	4.60	13.81	ppb
Uranium	238-1	1.43	1.48	1.47	1.46	1.66	ppb
Vanadium	51-2	9.14	9.05	9.24	9.14	1.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.14	3.78	3.77	3.90	5.33	ppb
Zirconium	90-1	0.08	0.16	0.24	0.16	50.37	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-02	Instrumnet Name :	P7
Client Sample ID :	MC0BF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:15:02	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.69	0.13	0.32	102.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:18:31	DataFile Name :	137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48132.01	48405.82	48193.62	48243.82	0.30	ppb
Antimony	121-1	471.63	478.05	478.43	476.04	0.80	ppb
Arsenic	75-2	483.82	488.54	488.60	486.98	0.56	ppb
Barium	135-1	2477.30	2488.09	2499.21	2488.20	0.44	ppb
Barium	137-1	2462.83	2491.94	2484.31	2479.70	0.61	ppb
Beryllium	9-1	498.90	496.79	497.28	497.65	0.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	500.14	493.79	498.60	497.51	0.67	ppb
Boron	11-1	499.50	497.81	500.95	499.42	0.31	ppb
Cadmium	111-1	491.25	499.55	502.62	497.81	1.18	ppb
Cadmium	106-1	478.93	496.30	496.26	490.50	2.04	ppb
Cadmium	108-1	490.38	496.20	496.62	494.40	0.71	ppb
Calcium	43-1	241830.28	241874.87	242953.53	242219.56	0.26	ppb
Calcium	44-1	239957.15	241836.60	241874.56	241222.77	0.45	ppb
Chromium	52-2	498.90	503.26	499.16	500.44	0.49	ppb
Cobalt	59-2	485.94	487.13	485.83	486.30	0.15	ppb
Copper	63-2	968.84	976.51	966.71	970.69	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128101.63	128879.92	129346.76	128776.10	0.49	ppb
Iron	57-2	128212.76	128935.14	129044.63	128730.84	0.35	ppb
Lead	206-1	479.85	478.36	479.31	479.18	0.16	ppb
Lead	207-1	490.86	486.19	489.66	488.90	0.50	ppb
Lead	208-1	493.97	492.14	490.61	492.24	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	235912.95	237373.36	236155.65	236480.65	0.33	ppb
Manganese	55-2	979.21	984.25	982.30	981.92	0.26	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:18:31	DataFile Name :	137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	489.27	486.41	490.18	488.62	0.40	ppb
Molybdenum	95-1	489.65	486.12	491.68	489.15	0.58	ppb
Molybdenum	96-1	491.08	487.16	487.15	488.46	0.46	ppb
Molybdenum	97-1	489.75	487.37	488.74	488.62	0.25	ppb
Molybdenum	98-1	486.77	484.01	488.93	486.57	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	483.78	488.77	486.14	486.23	0.51	ppb
Phosphorus	31-2	9921.02	9636.77	9566.97	9708.26	1.93	ppb
Potassium	39-2	122975.49	124102.87	123776.92	123618.42	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	455.58	463.22	480.22	466.34	2.70	ppb
Selenium	78-2	478.41	466.62	493.31	479.45	2.79	ppb
Selenium	82-1	464.32	468.17	468.58	467.03	0.50	ppb
Silicon	28-1	592.55	595.33	597.78	595.22	0.44	ppb
Silver	109-1	462.98	470.16	473.77	468.97	1.17	ppb
Silver	107-1	472.25	478.51	479.51	476.76	0.83	ppb
Sodium	23-2	245011.75	246704.62	244748.38	245488.25	0.43	ppb
Strontium	86-1	495.12	498.65	498.25	497.34	0.39	ppb
Strontium	88-1	510.95	505.67	512.54	509.72	0.71	ppb
Sulfur	34-1	9437.15	9678.91	9601.73	9572.60	1.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	484.44	479.93	486.00	483.46	0.65	ppb
Thallium	205-1	500.83	498.08	499.01	499.31	0.28	ppb
Tin	118-1	471.25	480.37	483.70	478.44	1.35	ppb
Titanium	47-1	481.63	487.28	491.05	486.65	0.97	ppb
Uranium	238-1	507.43	507.68	506.51	507.20	0.12	ppb
Vanadium	51-2	495.23	501.96	496.99	498.06	0.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	950.11	962.02	951.42	954.51	0.68	ppb
Zirconium	90-1	499.03	500.69	498.14	499.29	0.26	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:18:31	DataFile Name :	137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	487.79	486.06	488.08	487.31	0.22	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : CCB76 Instrumnet Name : P7
 Client Sample ID : CCB76 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 20:21:58 DataFile Name : 138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	1.15	0.41	0.72	52.76	ppb
Antimony	121-1	1.51	1.48	1.55	1.51	2.54	ppb
Arsenic	75-2	0.23	0.30	0.29	0.27	14.98	ppb
Barium	135-1	0.29	0.17	0.19	0.22	29.66	ppb
Barium	137-1	0.21	0.17	0.16	0.18	14.13	ppb
Beryllium	9-1	0.17	0.11	0.13	0.14	20.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.66	10.39	10.62	10.89	6.24	ppb
Boron	11-1	10.49	10.47	9.34	10.10	6.54	ppb
Cadmium	111-1	-0.11	-0.24	-0.21	-0.19		ppb
Cadmium	106-1	-2.09	-3.41	-3.15	-2.89		ppb
Cadmium	108-1	0.12	0.14	0.18	0.15	21.04	ppb
Calcium	43-1	11.78	5.43	12.23	9.81	38.75	ppb
Calcium	44-1	10.51	5.35	2.25	6.03	69.13	ppb
Chromium	52-2	0.00	0.03	-0.01	0.01	219.31	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	12.22	ppb
Copper	63-2	0.25	0.28	0.30	0.28	8.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.38	5.23	5.20	5.27	1.82	ppb
Iron	57-2	5.71	4.14	4.23	4.69	18.74	ppb
Lead	206-1	0.04	0.02	0.00	0.02	77.58	ppb
Lead	207-1	0.03	0.03	0.02	0.03	20.75	ppb
Lead	208-1	0.05	0.02	0.02	0.03	52.95	ppb
Lithium	6-1						%
Magnesium	24-2	8.43	8.07	8.11	8.20	2.40	ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.03		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:21:58	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.18	0.18	1.34	ppb
Molybdenum	95-1	0.35	0.41	0.37	0.38	7.39	ppb
Molybdenum	96-1	0.33	0.31	0.35	0.33	5.33	ppb
Molybdenum	97-1	0.40	0.30	0.42	0.37	17.35	ppb
Molybdenum	98-1	0.34	0.36	0.39	0.36	6.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.09	-0.08	-0.07		ppb
Phosphorus	31-2	-25.34	-23.81	-15.29	-21.48		ppb
Potassium	39-2	3.90	2.14	-0.57	1.83	123.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	0.73	0.29	147.28	ppb
Selenium	78-2	0.21	0.11	0.02	0.11	87.50	ppb
Selenium	82-1	0.16	-0.45	0.04	-0.08		ppb
Silicon	28-1	-4.67	-6.00	-5.37	-5.35		ppb
Silver	109-1	0.08	0.07	0.06	0.07	13.86	ppb
Silver	107-1	0.07	0.07	0.05	0.06	22.12	ppb
Sodium	23-2	35.17	34.70	35.12	35.00	0.74	ppb
Strontium	86-1	0.05	0.08	0.03	0.05	55.68	ppb
Strontium	88-1	0.05	0.03	0.03	0.04	32.50	ppb
Sulfur	34-1	-1006.30	-1105.46	-1028.59	-1046.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.09	0.07	0.08	9.84	ppb
Thallium	205-1	0.11	0.09	0.07	0.09	23.07	ppb
Tin	118-1	0.19	0.15	0.18	0.17	10.17	ppb
Titanium	47-1	0.03	0.05	0.03	0.04	33.77	ppb
Uranium	238-1	0.05	0.03	0.03	0.04	27.05	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	19.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.54	-0.51	-0.53	-0.53		ppb
Zirconium	90-1	0.11	0.12	0.10	0.11	9.18	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:21:58	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.08	0.11	0.11	26.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-03	Instrumnet Name :	P7
Client Sample ID :	MC0BF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:25:26	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3036.74	3072.97	3029.98	3046.56	0.76	ppb
Antimony	121-1	0.56	0.58	0.63	0.59	5.75	ppb
Arsenic	75-2	3.32	3.99	3.84	3.72	9.46	ppb
Barium	135-1	644.66	650.67	645.40	646.91	0.51	ppb
Barium	137-1	650.55	652.73	652.22	651.83	0.17	ppb
Beryllium	9-1	1.21	1.24	1.34	1.26	5.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.38	58.51	61.52	60.13	2.52	ppb
Boron	11-1	60.69	60.49	60.51	60.56	0.18	ppb
Cadmium	111-1	-0.18	-0.19	-0.21	-0.19		ppb
Cadmium	106-1	-3.22	-3.34	-3.71	-3.42		ppb
Cadmium	108-1	0.11	0.25	0.07	0.14	67.28	ppb
Calcium	43-1	55801.97	55479.62	55603.51	55628.36	0.29	ppb
Calcium	44-1	57323.40	56553.55	56410.33	56762.43	0.87	ppb
Chromium	52-2	21.84	22.32	22.35	22.17	1.29	ppb
Cobalt	59-2	1.91	1.94	1.88	1.91	1.66	ppb
Copper	63-2	8.68	9.02	8.85	8.85	1.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2747.96	2782.68	2743.68	2758.10	0.78	ppb
Iron	57-2	2681.94	2762.71	2717.18	2720.61	1.49	ppb
Lead	206-1	8.83	8.65	8.90	8.79	1.51	ppb
Lead	207-1	8.39	8.41	8.35	8.38	0.36	ppb
Lead	208-1	8.54	8.55	8.53	8.54	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	14067.51	14145.81	14089.29	14100.87	0.29	ppb
Manganese	55-2	166.80	167.65	167.40	167.29	0.26	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-03	Instrumnet Name :	P7
Client Sample ID :	MC0BF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:25:26	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.59	1.66	1.69	1.65	3.05	ppb
Molybdenum	95-1	4.67	4.58	4.96	4.74	4.10	ppb
Molybdenum	96-1	3.87	3.85	4.03	3.92	2.45	ppb
Molybdenum	97-1	4.63	4.57	4.68	4.63	1.18	ppb
Molybdenum	98-1	4.66	4.66	4.71	4.68	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.36	18.46	18.82	18.55	1.28	ppb
Phosphorus	31-2	78.69	63.95	91.67	78.10	17.76	ppb
Potassium	39-2	1378.40	1388.95	1388.69	1385.35	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.48	4.55	4.54	5.52	30.70	ppb
Selenium	78-2	0.16	0.46	0.60	0.40	55.84	ppb
Selenium	82-1	0.48	0.40	-0.06	0.27	107.31	ppb
Silicon	28-1	19848.69	19123.11	19352.08	19441.29	1.91	ppb
Silver	109-1	0.17	0.17	0.17	0.17	1.02	ppb
Silver	107-1	0.15	0.17	0.18	0.17	9.14	ppb
Sodium	23-2	17775.66	17950.08	17896.31	17874.02	0.50	ppb
Strontium	86-1	328.42	331.74	330.74	330.30	0.52	ppb
Strontium	88-1	338.54	337.43	340.50	338.82	0.46	ppb
Sulfur	34-1	189.76	86.76	106.95	127.82	42.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.11	0.11	0.12	11.89	ppb
Thallium	205-1	0.13	0.13	0.12	0.13	3.09	ppb
Tin	118-1	1.71	1.76	1.70	1.72	1.96	ppb
Titanium	47-1	9.71	11.02	9.82	10.18	7.15	ppb
Uranium	238-1	3.30	3.31	3.35	3.32	0.84	ppb
Vanadium	51-2	49.30	49.38	49.43	49.37	0.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.61	24.78	23.78	24.06	2.62	ppb
Zirconium	90-1	0.22	0.30	0.36	0.29	22.93	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-03	Instrumnet Name :	P7
Client Sample ID :	MC0BF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:25:26	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.31	0.35	0.34	5.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-04	Instrumnet Name :	P7
Client Sample ID :	MC0BF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:28:55	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	375.31	375.07	360.26	370.21	2.33	ppb
Antimony	121-1	0.24	0.25	0.28	0.26	8.78	ppb
Arsenic	75-2	1.79	1.73	1.75	1.76	1.74	ppb
Barium	135-1	449.03	451.23	445.88	448.72	0.60	ppb
Barium	137-1	452.00	452.49	450.09	451.53	0.28	ppb
Beryllium	9-1	0.09	0.08	0.10	0.09	10.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	58.48	58.35	57.58	58.14	0.84	ppb
Boron	11-1	58.36	58.99	59.62	58.99	1.07	ppb
Cadmium	111-1	-0.26	-0.20	-0.28	-0.25		ppb
Cadmium	106-1	-3.49	-2.93	-3.89	-3.44		ppb
Cadmium	108-1	0.19	0.05	0.09	0.11	65.53	ppb
Calcium	43-1	53556.29	53640.13	53183.86	53460.09	0.45	ppb
Calcium	44-1	54846.93	54503.35	54422.16	54590.81	0.41	ppb
Chromium	52-2	9.10	8.72	8.81	8.88	2.26	ppb
Cobalt	59-2	0.62	0.57	0.65	0.61	6.48	ppb
Copper	63-2	4.53	4.67	4.77	4.66	2.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	470.87	465.57	469.54	468.66	0.59	ppb
Iron	57-2	505.68	494.57	508.39	502.88	1.46	ppb
Lead	206-1	0.96	0.95	0.97	0.96	1.08	ppb
Lead	207-1	0.86	0.86	0.89	0.87	1.71	ppb
Lead	208-1	0.90	0.92	0.93	0.92	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	14172.43	14321.34	14249.20	14247.66	0.52	ppb
Manganese	55-2	76.78	75.36	76.22	76.12	0.94	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-04	Instrumnet Name :	P7
Client Sample ID :	MC0BF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:28:55	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.48	0.45	0.47	3.95	ppb
Molybdenum	95-1	1.35	1.31	1.33	1.33	1.61	ppb
Molybdenum	96-1	1.16	1.13	1.09	1.13	2.99	ppb
Molybdenum	97-1	1.32	1.21	1.29	1.27	4.53	ppb
Molybdenum	98-1	1.28	1.33	1.32	1.31	2.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.53	6.59	5.59	5.90	10.06	ppb
Phosphorus	31-2	50.24	50.86	27.66	42.92	30.80	ppb
Potassium	39-2	757.30	784.60	776.00	772.63	1.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	0.29	0.29	0.43	57.05	ppb
Selenium	78-2	-0.39	0.05	-0.51	-0.28		ppb
Selenium	82-1	0.55	0.02	0.26	0.28	96.12	ppb
Silicon	28-1	15652.87	15691.77	15686.11	15676.92	0.13	ppb
Silver	109-1	0.14	0.15	0.14	0.14	2.02	ppb
Silver	107-1	0.14	0.15	0.15	0.15	5.85	ppb
Sodium	23-2	15109.26	15149.35	15140.39	15133.00	0.14	ppb
Strontium	86-1	335.00	331.37	332.46	332.94	0.56	ppb
Strontium	88-1	340.89	342.58	339.69	341.06	0.43	ppb
Sulfur	34-1	-271.14	49.25	84.42	-45.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.03	0.03	23.84	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	13.55	ppb
Tin	118-1	1.63	1.59	1.53	1.58	2.90	ppb
Titanium	47-1	12.98	8.03	7.91	9.64	30.02	ppb
Uranium	238-1	1.80	1.81	1.83	1.82	0.83	ppb
Vanadium	51-2	12.43	12.38	12.40	12.41	0.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.95	15.84	15.66	15.82	0.95	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	1.63	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-04	Instrumnet Name :	P7
Client Sample ID :	MC0BF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:28:55	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.09	0.10	0.11	28.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-05	Instrumnet Name :	P7
Client Sample ID :	MC0BF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:32:23	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	693.00	633.92	631.81	652.91	5.32	ppb
Antimony	121-1	0.21	0.24	0.26	0.24	9.89	ppb
Arsenic	75-2	1.54	1.59	1.73	1.62	5.99	ppb
Barium	135-1	437.34	435.54	443.54	438.80	0.96	ppb
Barium	137-1	437.02	437.12	449.64	441.26	1.64	ppb
Beryllium	9-1	0.13	0.17	0.09	0.13	27.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	74.07	73.69	71.42	73.06	1.96	ppb
Boron	11-1	71.82	73.90	73.96	73.23	1.67	ppb
Cadmium	111-1	-0.22	-0.29	-0.23	-0.25		ppb
Cadmium	106-1	-3.18	-4.20	-3.38	-3.59		ppb
Cadmium	108-1	0.25	0.28	0.33	0.29	13.87	ppb
Calcium	43-1	49514.53	50073.75	49473.10	49687.13	0.68	ppb
Calcium	44-1	50431.10	50636.04	50112.86	50393.33	0.52	ppb
Chromium	52-2	13.44	13.12	13.05	13.20	1.59	ppb
Cobalt	59-2	1.03	0.96	1.02	1.00	3.78	ppb
Copper	63-2	6.45	6.37	6.61	6.48	1.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1432.31	1428.49	1433.02	1431.27	0.17	ppb
Iron	57-2	1478.92	1448.85	1489.04	1472.27	1.42	ppb
Lead	206-1	1.98	1.98	2.02	1.99	1.15	ppb
Lead	207-1	1.84	1.92	1.83	1.86	2.72	ppb
Lead	208-1	1.90	1.95	1.92	1.92	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	12705.04	12656.58	12691.76	12684.46	0.20	ppb
Manganese	55-2	547.52	549.97	543.93	547.14	0.56	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-05	Instrumnet Name :	P7
Client Sample ID :	MC0BF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:32:23	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	6.03	6.02	6.09	6.05	0.65	ppb
Molybdenum	95-1	19.65	19.39	19.85	19.63	1.17	ppb
Molybdenum	96-1	16.27	16.13	16.41	16.27	0.87	ppb
Molybdenum	97-1	19.34	19.65	19.76	19.58	1.11	ppb
Molybdenum	98-1	19.25	19.23	19.48	19.32	0.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.22	9.50	9.23	9.32	1.71	ppb
Phosphorus	31-2	95.76	103.00	112.87	103.88	8.27	ppb
Potassium	39-2	1800.68	1814.85	1788.40	1801.31	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	0.72	0.29	0.58	43.28	ppb
Selenium	78-2	-0.36	-0.10	-0.60	-0.35		ppb
Selenium	82-1	1.08	0.39	0.79	0.75	46.16	ppb
Silicon	28-1	13015.45	13002.68	12992.37	13003.50	0.09	ppb
Silver	109-1	0.12	0.14	0.13	0.13	8.65	ppb
Silver	107-1	0.11	0.12	0.13	0.12	8.19	ppb
Sodium	23-2	31426.57	31299.84	31238.13	31321.51	0.31	ppb
Strontium	86-1	388.82	385.72	394.37	389.64	1.12	ppb
Strontium	88-1	399.72	395.88	400.19	398.59	0.59	ppb
Sulfur	34-1	4015.78	3896.57	3855.11	3922.48	2.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	113.53	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	25.92	ppb
Tin	118-1	1.59	1.73	1.70	1.67	4.36	ppb
Titanium	47-1	11.27	12.14	10.83	11.42	5.84	ppb
Uranium	238-1	1.10	1.11	1.11	1.11	0.58	ppb
Vanadium	51-2	3.24	3.15	3.27	3.22	1.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.00	14.68	15.04	14.57	3.61	ppb
Zirconium	90-1	0.21	0.21	0.26	0.23	13.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-05	Instrumnet Name :	P7
Client Sample ID :	MC0BF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:32:23	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.21	0.24	0.25	15.07	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-06	Instrumnet Name :	P7
Client Sample ID :	MC0BF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:35:50	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	222.67	207.77	210.20	213.55	3.74	ppb
Antimony	121-1	0.16	0.17	0.20	0.18	13.22	ppb
Arsenic	75-2	2.92	3.01	2.93	2.95	1.75	ppb
Barium	135-1	114.11	112.27	113.28	113.22	0.81	ppb
Barium	137-1	112.65	113.40	113.52	113.19	0.42	ppb
Beryllium	9-1	0.02	0.05	0.02	0.03	57.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	95.98	95.56	95.11	95.55	0.46	ppb
Boron	11-1	94.53	95.91	96.16	95.53	0.92	ppb
Cadmium	111-1	-0.29	-0.26	-0.28	-0.28		ppb
Cadmium	106-1	-3.88	-3.46	-3.99	-3.78		ppb
Cadmium	108-1	0.12	0.09	0.09	0.10	19.66	ppb
Calcium	43-1	31267.29	31372.41	31251.96	31297.22	0.21	ppb
Calcium	44-1	32097.65	32324.78	32123.19	32181.88	0.39	ppb
Chromium	52-2	11.68	11.76	11.84	11.76	0.66	ppb
Cobalt	59-2	0.41	0.42	0.41	0.41	2.27	ppb
Copper	63-2	3.29	3.40	3.27	3.32	2.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	405.30	401.59	406.82	404.57	0.67	ppb
Iron	57-2	417.47	417.37	413.59	416.14	0.53	ppb
Lead	206-1	0.44	0.43	0.44	0.44	1.52	ppb
Lead	207-1	0.41	0.41	0.43	0.42	2.14	ppb
Lead	208-1	0.42	0.42	0.43	0.42	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	5073.00	5025.97	5071.71	5056.89	0.53	ppb
Manganese	55-2	83.15	83.43	83.06	83.21	0.23	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-06	Instrumnet Name :	P7
Client Sample ID :	MC0BF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:35:50	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.92	1.86	1.83	1.87	2.44	ppb
Molybdenum	95-1	5.87	5.71	5.68	5.75	1.74	ppb
Molybdenum	96-1	4.84	4.73	4.82	4.80	1.26	ppb
Molybdenum	97-1	6.01	5.80	5.72	5.84	2.51	ppb
Molybdenum	98-1	5.75	5.78	5.78	5.77	0.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.67	6.70	6.62	7.33	15.79	ppb
Phosphorus	31-2	47.41	29.54	59.23	45.39	32.93	ppb
Potassium	39-2	2219.00	2191.34	2209.40	2206.58	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.29	1.60	0.58	155.04	ppb
Selenium	78-2	0.62	-0.20	0.46	0.29	149.67	ppb
Selenium	82-1	0.13	0.28	-0.55	-0.05		ppb
Silicon	28-1	9852.20	9860.80	9809.24	9840.75	0.28	ppb
Silver	109-1	0.10	0.12	0.12	0.11	9.09	ppb
Silver	107-1	0.11	0.12	0.13	0.12	6.65	ppb
Sodium	23-2	33890.88	33532.53	33830.71	33751.37	0.57	ppb
Strontium	86-1	420.58	416.85	414.09	417.17	0.78	ppb
Strontium	88-1	435.83	431.58	429.45	432.29	0.75	ppb
Sulfur	34-1	11535.71	11512.46	11591.20	11546.45	0.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.66	1.73	1.80	1.73	4.14	ppb
Titanium	47-1	5.11	6.08	5.02	5.40	10.81	ppb
Uranium	238-1	0.79	0.81	0.82	0.81	1.94	ppb
Vanadium	51-2	10.66	10.90	10.64	10.73	1.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.46	10.72	11.69	11.29	4.50	ppb
Zirconium	90-1	0.24	0.20	0.20	0.21	12.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-06	Instrumnet Name :	P7
Client Sample ID :	MC0BF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:35:50	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.20	0.17	0.21	22.05	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07	Instrumnet Name :	P7
Client Sample ID :	MC0BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:39:17	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.00	11.09	13.30	11.46	14.67	ppb
Antimony	121-1	0.16	0.13	0.16	0.15	8.92	ppb
Arsenic	75-2	1.39	1.50	1.79	1.56	13.31	ppb
Barium	135-1	372.23	368.88	369.34	370.15	0.49	ppb
Barium	137-1	372.96	372.20	371.55	372.24	0.19	ppb
Beryllium	9-1	0.04	0.01	0.01	0.02	80.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	253.76	254.24	255.88	254.62	0.44	ppb
Boron	11-1	257.18	257.45	262.79	259.14	1.22	ppb
Cadmium	111-1	-0.31	-0.22	-0.23	-0.25		ppb
Cadmium	106-1	-4.54	-3.34	-3.56	-3.81		ppb
Cadmium	108-1	0.14	0.05	0.11	0.10	44.49	ppb
Calcium	43-1	63268.97	64360.81	63934.22	63854.67	0.86	ppb
Calcium	44-1	64846.76	65290.55	64936.58	65024.63	0.36	ppb
Chromium	52-2	1.66	1.69	1.70	1.68	1.13	ppb
Cobalt	59-2	0.30	0.30	0.30	0.30	0.43	ppb
Copper	63-2	2.66	2.67	2.82	2.72	3.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	371.00	378.00	369.31	372.77	1.24	ppb
Iron	57-2	404.91	418.99	413.37	412.42	1.72	ppb
Lead	206-1	0.09	0.09	0.11	0.10	14.67	ppb
Lead	207-1	0.08	0.11	0.07	0.09	24.43	ppb
Lead	208-1	0.08	0.08	0.09	0.08	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	25385.57	25515.36	25308.86	25403.26	0.41	ppb
Manganese	55-2	145.96	147.71	147.72	147.13	0.69	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07	Instrumnet Name :	P7
Client Sample ID :	MC0BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:39:17	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.96	1.94	1.89	1.93	1.68	ppb
Molybdenum	95-1	6.12	6.02	6.24	6.13	1.79	ppb
Molybdenum	96-1	5.05	4.93	4.99	4.99	1.19	ppb
Molybdenum	97-1	6.34	6.19	6.17	6.23	1.49	ppb
Molybdenum	98-1	6.05	5.92	6.14	6.03	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.48	1.40	1.39	1.42	3.37	ppb
Phosphorus	31-2	4.29	-5.92	7.82	2.06	346.14	ppb
Potassium	39-2	951.38	964.70	953.34	956.47	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.30	1.61	0.88	76.38	ppb
Selenium	78-2	-0.85	-0.84	-0.10	-0.60		ppb
Selenium	82-1	1.17	1.00	0.77	0.98	20.02	ppb
Silicon	28-1	12567.59	12653.62	12704.45	12641.89	0.55	ppb
Silver	109-1	0.17	0.20	0.19	0.19	7.01	ppb
Silver	107-1	0.15	0.17	0.17	0.16	6.88	ppb
Sodium	23-2	24529.55	24363.68	24480.98	24458.07	0.35	ppb
Strontium	86-1	885.40	876.37	882.51	881.43	0.52	ppb
Strontium	88-1	908.08	894.99	902.93	902.00	0.73	ppb
Sulfur	34-1	2854.58	3248.35	3282.19	3128.37	7.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.26	0.29	0.29	0.28	5.18	ppb
Titanium	47-1	1.18	1.50	1.22	1.30	13.41	ppb
Uranium	238-1	4.07	4.10	4.07	4.08	0.42	ppb
Vanadium	51-2	0.31	0.31	0.32	0.31	1.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.62	13.29	13.09	13.00	2.64	ppb
Zirconium	90-1	0.04	0.07	0.04	0.05	34.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07	Instrumnet Name :	P7
Client Sample ID :	MC0BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:39:17	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.06	0.06	6.96	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-08	Instrumnet Name :	P7
Client Sample ID :	MC0BR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:42:45	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.09	12.39	16.27	13.25	20.33	ppb
Antimony	121-1	0.14	0.14	0.15	0.14	5.31	ppb
Arsenic	75-2	1.52	1.46	1.60	1.53	4.44	ppb
Barium	135-1	371.80	368.95	373.08	371.28	0.57	ppb
Barium	137-1	375.57	370.98	375.81	374.12	0.73	ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	52.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	261.97	262.74	262.71	262.47	0.17	ppb
Boron	11-1	265.50	262.48	268.73	265.57	1.18	ppb
Cadmium	111-1	-0.29	-0.33	-0.23	-0.28		ppb
Cadmium	106-1	-4.33	-4.53	-3.52	-4.13		ppb
Cadmium	108-1	0.12	0.16	0.14	0.14	12.51	ppb
Calcium	43-1	63652.48	64265.42	64308.26	64075.39	0.57	ppb
Calcium	44-1	65493.50	65446.66	65627.16	65522.44	0.14	ppb
Chromium	52-2	1.86	1.97	1.86	1.89	3.30	ppb
Cobalt	59-2	0.30	0.31	0.26	0.29	8.23	ppb
Copper	63-2	3.66	3.94	3.83	3.81	3.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	368.90	374.32	372.15	371.79	0.73	ppb
Iron	57-2	402.45	408.34	404.88	405.22	0.73	ppb
Lead	206-1	0.10	0.10	0.09	0.10	6.90	ppb
Lead	207-1	0.10	0.09	0.10	0.10	4.18	ppb
Lead	208-1	0.11	0.10	0.10	0.10	5.97	ppb
Lithium	6-1						%
Magnesium	24-2	25246.98	25400.80	25267.47	25305.08	0.33	ppb
Manganese	55-2	144.76	147.57	146.14	146.16	0.96	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-08	Instrumnet Name :	P7
Client Sample ID :	MC0BR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:42:45	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.94	1.90	1.93	1.92	1.01	ppb
Molybdenum	95-1	6.29	6.10	6.14	6.18	1.60	ppb
Molybdenum	96-1	5.22	5.19	5.10	5.17	1.25	ppb
Molybdenum	97-1	6.12	6.25	5.93	6.10	2.69	ppb
Molybdenum	98-1	6.15	6.17	6.12	6.15	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.65	1.56	1.60	2.70	ppb
Phosphorus	31-2	0.35	4.46	12.61	5.81	107.38	ppb
Potassium	39-2	950.53	955.30	950.54	952.12	0.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.69	0.27	0.38	-0.02		ppb
Selenium	82-1	0.86	1.49	0.96	1.10	30.68	ppb
Silicon	28-1	12625.99	12831.75	12763.02	12740.25	0.82	ppb
Silver	109-1	0.17	0.16	0.16	0.16	1.48	ppb
Silver	107-1	0.16	0.17	0.19	0.17	7.44	ppb
Sodium	23-2	24295.72	24440.52	24338.89	24358.38	0.31	ppb
Strontium	86-1	890.11	885.28	884.49	886.63	0.34	ppb
Strontium	88-1	907.99	902.82	900.07	903.63	0.44	ppb
Sulfur	34-1	3051.25	3341.62	3251.48	3214.78	4.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.30	0.30	0.31	0.31	1.79	ppb
Titanium	47-1	1.20	1.09	1.26	1.18	7.53	ppb
Uranium	238-1	4.13	4.08	4.08	4.10	0.73	ppb
Vanadium	51-2	0.26	0.33	0.29	0.29	11.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.25	10.79	11.29	11.11	2.51	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	13.55	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-08	Instrumnet Name :	P7
Client Sample ID :	MC0BR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:42:45	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.05	0.05	28.90	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 20:46:11	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.50	1.74	0.10	2.78	119.72	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	12.62	ppb
Arsenic	75-2	0.25	0.28	0.30	0.28	9.70	ppb
Barium	135-1	73.65	73.29	75.72	74.22	1.77	ppb
Barium	137-1	74.30	74.94	75.22	74.82	0.63	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	184.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	63.99	60.52	62.36	62.29	2.79	ppb
Boron	11-1	61.35	63.31	62.57	62.41	1.59	ppb
Cadmium	111-1	-0.20	-0.29	-0.29	-0.26		ppb
Cadmium	106-1	-2.63	-3.64	-3.65	-3.31		ppb
Cadmium	108-1	0.08	0.11	0.08	0.09	23.11	ppb
Calcium	43-1	12778.35	12780.02	12768.39	12775.59	0.05	ppb
Calcium	44-1	12978.76	13051.10	13128.65	13052.84	0.57	ppb
Chromium	52-2	0.34	0.35	0.34	0.34	1.74	ppb
Cobalt	59-2	0.07	0.06	0.04	0.05	25.65	ppb
Copper	63-2	0.86	0.80	0.80	0.82	4.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.83	71.42	73.94	72.73	1.74	ppb
Iron	57-2	80.49	77.69	72.45	76.88	5.31	ppb
Lead	206-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.04	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	4950.05	4873.83	4979.74	4934.54	1.11	ppb
Manganese	55-2	29.68	28.62	29.13	29.14	1.81	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 20:46:11	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.36	0.38	0.37	2.49	ppb
Molybdenum	95-1	1.31	1.24	1.25	1.26	3.08	ppb
Molybdenum	96-1	1.03	1.03	0.99	1.02	1.94	ppb
Molybdenum	97-1	1.27	1.19	1.21	1.22	3.42	ppb
Molybdenum	98-1	1.28	1.22	1.28	1.26	2.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.21	0.20	0.22	8.35	ppb
Phosphorus	31-2	-18.06	-13.22	-12.33	-14.54		ppb
Potassium	39-2	180.37	187.78	191.36	186.50	3.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	0.31	0.16	164.16	ppb
Selenium	78-2	-0.52	-0.43	-1.17	-0.71		ppb
Selenium	82-1	0.66	0.35	-0.25	0.26	180.76	ppb
Silicon	28-1	2543.89	2515.45	2566.44	2541.93	1.01	ppb
Silver	109-1	0.05	0.06	0.07	0.06	12.21	ppb
Silver	107-1	0.04	0.05	0.05	0.05	15.14	ppb
Sodium	23-2	4768.53	4737.52	4793.74	4766.60	0.59	ppb
Strontium	86-1	174.50	175.78	174.29	174.86	0.46	ppb
Strontium	88-1	178.67	179.31	181.13	179.70	0.71	ppb
Sulfur	34-1	-336.73	-486.03	-579.45	-467.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.00	0.01	0.04	0.02	138.21	ppb
Titanium	47-1	0.31	0.30	0.24	0.28	12.76	ppb
Uranium	238-1	0.79	0.79	0.80	0.79	1.06	ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	23.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.56	0.54	0.45	0.52	11.34	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	60.71	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 20:46:11	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	105.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-09	Instrumnet Name :	P7
Client Sample ID :	MC0BR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:49:39	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1983.99	1975.32	1994.16	1984.49	0.48	ppb
Antimony	121-1	103.83	102.84	104.19	103.62	0.68	ppb
Arsenic	75-2	44.45	45.19	44.44	44.69	0.96	ppb
Barium	135-1	2496.61	2477.58	2525.31	2499.83	0.96	ppb
Barium	137-1	2531.01	2494.25	2514.85	2513.37	0.73	ppb
Beryllium	9-1	50.85	50.25	50.15	50.42	0.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	251.21	259.45	259.95	256.87	1.91	ppb
Boron	11-1	259.08	262.28	264.48	261.95	1.04	ppb
Cadmium	111-1	51.68	51.38	50.96	51.34	0.71	ppb
Cadmium	106-1	37.08	36.56	34.66	36.10	3.53	ppb
Cadmium	108-1	44.87	44.72	43.78	44.45	1.33	ppb
Calcium	43-1	64941.92	65402.39	64570.55	64971.62	0.64	ppb
Calcium	44-1	65950.09	66801.99	66226.68	66326.25	0.66	ppb
Chromium	52-2	219.08	220.14	219.17	219.46	0.27	ppb
Cobalt	59-2	560.82	563.99	559.04	561.29	0.45	ppb
Copper	63-2	291.51	292.79	291.46	291.92	0.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1499.71	1512.54	1503.41	1505.22	0.44	ppb
Iron	57-2	1521.67	1538.82	1517.12	1525.87	0.75	ppb
Lead	206-1	20.41	20.68	20.41	20.50	0.76	ppb
Lead	207-1	20.95	20.93	21.07	20.98	0.36	ppb
Lead	208-1	20.72	20.75	20.74	20.74	0.07	ppb
Lithium	6-1						%
Magnesium	24-2	25794.34	25499.74	25666.31	25653.46	0.58	ppb
Manganese	55-2	684.70	687.57	688.04	686.77	0.26	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-09	Instrumnet Name :	P7
Client Sample ID :	MC0BR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:49:39	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.93	1.94	2.03	1.97	2.68	ppb
Molybdenum	95-1	6.34	6.26	6.23	6.28	0.91	ppb
Molybdenum	96-1	5.19	5.21	5.34	5.25	1.57	ppb
Molybdenum	97-1	6.04	6.32	6.58	6.32	4.29	ppb
Molybdenum	98-1	6.04	6.22	6.37	6.21	2.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	563.62	569.20	566.43	566.42	0.49	ppb
Phosphorus	31-2	11.87	-2.03	15.34	8.39	109.48	ppb
Potassium	39-2	973.65	958.98	981.66	971.43	1.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	110.67	118.45	110.60	113.24	3.98	ppb
Selenium	78-2	111.96	113.27	106.46	110.56	3.27	ppb
Selenium	82-1	109.59	109.84	111.13	110.19	0.75	ppb
Silicon	28-1	12862.24	12886.66	12796.78	12848.56	0.36	ppb
Silver	109-1	58.99	58.18	58.14	58.44	0.82	ppb
Silver	107-1	58.34	57.78	57.54	57.89	0.71	ppb
Sodium	23-2	24826.37	24779.25	24737.79	24781.14	0.18	ppb
Strontium	86-1	891.31	891.02	899.83	894.05	0.56	ppb
Strontium	88-1	905.95	908.34	923.97	912.75	1.07	ppb
Sulfur	34-1	3223.13	3205.98	3309.82	3246.31	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	51.31	52.03	51.10	51.48	0.95	ppb
Thallium	205-1	52.40	52.83	52.09	52.44	0.71	ppb
Tin	118-1	0.28	0.27	0.29	0.28	4.72	ppb
Titanium	47-1	2.74	1.67	1.05	1.82	47.00	ppb
Uranium	238-1	4.25	4.13	4.15	4.18	1.50	ppb
Vanadium	51-2	541.90	544.13	543.99	543.34	0.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	577.95	583.11	575.46	578.84	0.67	ppb
Zirconium	90-1	0.06	0.12	0.06	0.08	42.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-09	Instrumnet Name :	P7
Client Sample ID :	MC0BR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:49:39	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.10	0.07	0.09	21.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-10	Instrumnet Name :	P7
Client Sample ID :	MC0BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:53:05	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.84	49.12	48.98	50.65	5.46	ppb
Antimony	121-1	0.12	0.10	0.11	0.11	10.46	ppb
Arsenic	75-2	2.57	2.94	2.46	2.66	9.38	ppb
Barium	135-1	412.06	411.19	412.13	411.79	0.13	ppb
Barium	137-1	414.78	419.17	414.00	415.98	0.67	ppb
Beryllium	9-1	0.03	0.06	0.03	0.04	38.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	49.27	48.06	47.05	48.13	2.31	ppb
Boron	11-1	49.38	48.54	48.51	48.81	1.01	ppb
Cadmium	111-1	-0.19	-0.23	-0.23	-0.22		ppb
Cadmium	106-1	-3.03	-3.55	-3.57	-3.38		ppb
Cadmium	108-1	0.05	0.05	0.09	0.06	32.59	ppb
Calcium	43-1	50508.10	49901.61	50324.28	50244.67	0.62	ppb
Calcium	44-1	51404.71	51558.91	51261.11	51408.25	0.29	ppb
Chromium	52-2	0.41	0.39	0.39	0.40	2.96	ppb
Cobalt	59-2	0.16	0.12	0.11	0.13	20.33	ppb
Copper	63-2	2.09	2.15	2.17	2.14	1.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	862.01	865.44	862.36	863.27	0.22	ppb
Iron	57-2	892.19	893.44	892.08	892.57	0.08	ppb
Lead	206-1	0.30	0.29	0.30	0.30	1.68	ppb
Lead	207-1	0.30	0.29	0.26	0.28	5.67	ppb
Lead	208-1	0.28	0.29	0.28	0.28	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	9390.91	9388.94	9393.28	9391.04	0.02	ppb
Manganese	55-2	983.74	995.51	986.22	988.49	0.63	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-10	Instrumnet Name :	P7
Client Sample ID :	MC0BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:53:05	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.26	0.26	0.25	1.15	ppb
Molybdenum	95-1	0.75	0.76	0.77	0.76	0.76	ppb
Molybdenum	96-1	0.69	0.64	0.63	0.65	5.23	ppb
Molybdenum	97-1	0.71	0.83	0.74	0.76	8.58	ppb
Molybdenum	98-1	0.73	0.76	0.75	0.75	1.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.30	0.27	0.32	20.79	ppb
Phosphorus	31-2	559.91	540.35	483.98	528.08	7.47	ppb
Potassium	39-2	628.99	636.64	628.02	631.21	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	2.06	0.30	1.18	74.68	ppb
Selenium	78-2	-0.97	-0.83	-0.40	-0.73		ppb
Selenium	82-1	0.67	0.46	0.33	0.49	36.00	ppb
Silicon	28-1	15736.05	15553.99	15698.73	15662.92	0.61	ppb
Silver	109-1	0.18	0.16	0.18	0.18	6.57	ppb
Silver	107-1	0.16	0.17	0.16	0.16	3.88	ppb
Sodium	23-2	12608.42	12622.55	12643.11	12624.69	0.14	ppb
Strontium	86-1	464.19	473.42	462.71	466.77	1.24	ppb
Strontium	88-1	477.73	482.84	476.07	478.88	0.74	ppb
Sulfur	34-1	-1339.89	-1393.50	-1144.39	-1292.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.02	0.00	307.25	ppb
Titanium	47-1	2.36	2.23	2.45	2.35	4.64	ppb
Uranium	238-1	0.14	0.14	0.14	0.14	0.73	ppb
Vanadium	51-2	0.41	0.36	0.36	0.38	7.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.46	4.02	3.87	4.12	7.48	ppb
Zirconium	90-1	0.06	0.07	0.06	0.06	9.37	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-10	Instrumnet Name :	P7
Client Sample ID :	MC0BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:53:05	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.07	0.07	19.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-11	Instrumnet Name :	P7
Client Sample ID :	MC0BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:56:34	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.07	4.26	4.22	4.85	21.84	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	6.69	ppb
Arsenic	75-2	1.48	1.68	1.67	1.61	6.77	ppb
Barium	135-1	209.82	211.80	208.14	209.92	0.87	ppb
Barium	137-1	211.28	212.59	209.28	211.05	0.79	ppb
Beryllium	9-1	0.04	0.01	0.02	0.02	59.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	71.31	68.07	70.07	69.81	2.34	ppb
Boron	11-1	69.87	70.67	69.30	69.95	0.99	ppb
Cadmium	111-1	-0.30	-0.27	-0.34	-0.30		ppb
Cadmium	106-1	-3.95	-3.52	-4.42	-3.97		ppb
Cadmium	108-1	0.05	0.05	0.00	0.04	89.27	ppb
Calcium	43-1	50031.11	50357.55	49949.83	50112.83	0.43	ppb
Calcium	44-1	51432.16	51517.95	51471.09	51473.74	0.08	ppb
Chromium	52-2	0.27	0.34	0.30	0.30	10.62	ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	35.50	ppb
Copper	63-2	2.19	2.32	2.30	2.27	3.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.02	18.57	18.02	18.21	1.74	ppb
Iron	57-2	44.79	45.78	48.00	46.19	3.55	ppb
Lead	206-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.01	-0.02	-0.03	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	14594.95	14573.44	14419.36	14529.25	0.66	ppb
Manganese	55-2	51.54	50.79	51.36	51.23	0.77	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-11	Instrumnet Name :	P7
Client Sample ID :	MC0BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:56:34	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.59	0.59	0.56	0.58	2.61	ppb
Molybdenum	95-1	1.83	1.93	2.05	1.93	5.63	ppb
Molybdenum	96-1	1.53	1.60	1.62	1.58	2.83	ppb
Molybdenum	97-1	1.90	1.84	1.85	1.86	1.88	ppb
Molybdenum	98-1	1.85	1.90	1.90	1.88	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.27	0.26	0.27	3.80	ppb
Phosphorus	31-2	61.23	38.27	23.72	41.07	46.04	ppb
Potassium	39-2	690.62	689.52	682.53	687.55	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.30	0.30	0.30	ppb
Selenium	78-2	-1.13	-0.46	-0.68	-0.76		ppb
Selenium	82-1	-0.31	-0.37	-0.05	-0.25		ppb
Silicon	28-1	14142.89	14220.55	14214.16	14192.53	0.30	ppb
Silver	109-1	0.09	0.10	0.10	0.10	2.55	ppb
Silver	107-1	0.11	0.11	0.10	0.10	6.49	ppb
Sodium	23-2	14170.04	13977.55	13888.97	14012.18	1.03	ppb
Strontium	86-1	654.26	658.50	659.89	657.55	0.45	ppb
Strontium	88-1	679.23	671.81	679.12	676.72	0.63	ppb
Sulfur	34-1	-921.86	-714.18	-556.72	-730.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	1.09	1.14	1.13	1.12	2.30	ppb
Uranium	238-1	0.75	0.72	0.73	0.73	1.91	ppb
Vanadium	51-2	12.51	12.30	12.29	12.37	1.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.60	2.76	2.60	2.65	3.65	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	71.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-11	Instrumnet Name :	P7
Client Sample ID :	MC0BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:56:34	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	22.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-12	Instrumnet Name :	P7
Client Sample ID :	MC0BS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:00:01	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.12	2.88	3.17	2.73	19.77	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	9.91	ppb
Arsenic	75-2	2.04	2.01	2.23	2.09	5.68	ppb
Barium	135-1	209.53	210.63	210.37	210.18	0.27	ppb
Barium	137-1	212.77	211.67	212.96	212.47	0.33	ppb
Beryllium	9-1	0.01	0.02	0.02	0.01	22.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	40.53	40.95	42.24	41.24	2.16	ppb
Boron	11-1	41.99	43.33	43.09	42.80	1.67	ppb
Cadmium	111-1	-0.14	-0.16	-0.21	-0.17		ppb
Cadmium	106-1	-3.33	-3.17	-4.10	-3.53		ppb
Cadmium	108-1	0.07	0.11	0.09	0.09	19.93	ppb
Calcium	43-1	46861.55	46763.17	46770.19	46798.30	0.12	ppb
Calcium	44-1	48380.31	47747.31	47920.98	48016.20	0.68	ppb
Chromium	52-2	0.38	0.37	0.41	0.38	5.36	ppb
Cobalt	59-2	0.16	0.14	0.17	0.16	10.61	ppb
Copper	63-2	3.82	3.91	3.86	3.86	1.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6175.34	6254.87	6166.14	6198.78	0.79	ppb
Iron	57-2	6045.24	6050.98	6050.14	6048.78	0.05	ppb
Lead	206-1	0.05	0.05	0.05	0.05	1.07	ppb
Lead	207-1	0.04	0.04	0.03	0.04	16.01	ppb
Lead	208-1	0.05	0.04	0.04	0.04	6.70	ppb
Lithium	6-1						%
Magnesium	24-2	5771.34	5764.42	5809.87	5781.88	0.42	ppb
Manganese	55-2	578.71	578.18	577.47	578.12	0.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-12	Instrumnet Name :	P7
Client Sample ID :	MC0BS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:00:01	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.22	0.26	0.23	11.13	ppb
Molybdenum	95-1	0.69	0.73	0.72	0.71	2.55	ppb
Molybdenum	96-1	0.61	0.62	0.60	0.61	1.95	ppb
Molybdenum	97-1	0.68	0.72	0.73	0.71	3.40	ppb
Molybdenum	98-1	0.66	0.73	0.71	0.70	5.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.85	0.82	0.86	4.49	ppb
Phosphorus	31-2	158.57	127.94	131.26	139.26	12.07	ppb
Potassium	39-2	511.01	503.56	518.28	510.95	1.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.74	-0.14	0.15	331.16	ppb
Selenium	78-2	-0.59	-0.68	-0.60	-0.62		ppb
Selenium	82-1	-0.51	0.55	0.05	0.03	1807.18	ppb
Silicon	28-1	12861.31	12826.36	12835.39	12841.02	0.14	ppb
Silver	109-1	0.08	0.10	0.08	0.08	10.52	ppb
Silver	107-1	0.07	0.08	0.08	0.08	3.82	ppb
Sodium	23-2	15992.72	15874.26	15977.10	15948.02	0.40	ppb
Strontium	86-1	200.17	203.67	203.09	202.31	0.93	ppb
Strontium	88-1	207.13	209.63	209.47	208.74	0.67	ppb
Sulfur	34-1	2946.35	2870.71	2911.50	2909.52	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	1.00	1.13	1.02	1.05	6.43	ppb
Uranium	238-1	0.46	0.45	0.45	0.46	1.21	ppb
Vanadium	51-2	4.11	4.26	4.33	4.23	2.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.59	1.52	1.57	1.56	2.45	ppb
Zirconium	90-1	0.04	0.03	0.02	0.03	21.33	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-12	Instrumnet Name :	P7
Client Sample ID :	MC0BS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:00:01	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	16.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-13	Instrumnet Name :	P7
Client Sample ID :	MC0BF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:03:27	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90.42	80.42	97.00	89.28	9.35	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	9.14	ppb
Arsenic	75-2	1.40	1.43	1.49	1.44	3.43	ppb
Barium	135-1	595.98	601.73	594.08	597.26	0.67	ppb
Barium	137-1	601.94	604.69	598.95	601.86	0.48	ppb
Beryllium	9-1	0.01	0.03	0.02	0.02	59.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.52	52.58	54.71	53.27	2.34	ppb
Boron	11-1	53.13	53.60	54.31	53.68	1.11	ppb
Cadmium	111-1	-0.34	-0.25	-0.27	-0.29		ppb
Cadmium	106-1	-4.32	-3.19	-3.53	-3.68		ppb
Cadmium	108-1	0.07	0.05	0.00	0.04	91.86	ppb
Calcium	43-1	56480.19	56265.37	56114.79	56286.79	0.33	ppb
Calcium	44-1	57225.18	57296.15	57272.16	57264.50	0.06	ppb
Chromium	52-2	2.23	2.31	2.35	2.30	2.65	ppb
Cobalt	59-2	0.19	0.23	0.20	0.20	9.93	ppb
Copper	63-2	3.55	3.49	3.57	3.53	1.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	147.52	145.69	151.85	148.36	2.13	ppb
Iron	57-2	171.38	175.47	178.28	175.04	1.98	ppb
Lead	206-1	0.35	0.32	0.35	0.34	5.46	ppb
Lead	207-1	0.29	0.30	0.30	0.30	1.81	ppb
Lead	208-1	0.32	0.31	0.33	0.32	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	13950.07	13785.72	13859.08	13864.95	0.59	ppb
Manganese	55-2	69.28	67.87	67.95	68.37	1.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-13	Instrumnet Name :	P7
Client Sample ID :	MC0BF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:03:27	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.22	0.21	3.15	ppb
Molybdenum	95-1	0.63	0.62	0.61	0.62	1.30	ppb
Molybdenum	96-1	0.53	0.53	0.49	0.52	4.61	ppb
Molybdenum	97-1	0.61	0.62	0.64	0.62	2.15	ppb
Molybdenum	98-1	0.65	0.64	0.62	0.64	2.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.55	0.50	0.55	9.59	ppb
Phosphorus	31-2	38.75	34.32	34.72	35.93	6.81	ppb
Potassium	39-2	832.77	816.67	826.61	825.35	0.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.14	-0.14	0.01	4853.11	ppb
Selenium	78-2	-0.33	-0.69	-0.63	-0.55		ppb
Selenium	82-1	0.21	0.75	-0.04	0.31	132.27	ppb
Silicon	28-1	15862.48	15618.59	15687.68	15722.92	0.80	ppb
Silver	109-1	0.08	0.09	0.08	0.09	7.74	ppb
Silver	107-1	0.08	0.09	0.09	0.08	7.87	ppb
Sodium	23-2	14642.20	14358.57	14510.69	14503.82	0.98	ppb
Strontium	86-1	298.01	295.94	293.54	295.83	0.76	ppb
Strontium	88-1	304.56	303.48	303.93	303.99	0.18	ppb
Sulfur	34-1	-515.31	-586.26	-400.53	-500.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.26	1.28	1.29	1.28	1.31	ppb
Titanium	47-1	3.56	3.95	3.11	3.54	11.81	ppb
Uranium	238-1	1.39	1.38	1.36	1.38	0.99	ppb
Vanadium	51-2	11.68	11.42	11.59	11.57	1.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.11	8.79	8.90	8.93	1.83	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	22.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-13	Instrumnet Name :	P7
Client Sample ID :	MC0BF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:03:27	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.01	0.03	59.56	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-14	Instrumnet Name :	P7
Client Sample ID :	MC0BF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:06:56	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.78	38.83	37.12	37.24	4.10	ppb
Antimony	121-1	0.13	0.14	0.14	0.13	6.08	ppb
Arsenic	75-2	1.46	1.43	1.47	1.45	1.67	ppb
Barium	135-1	456.70	445.54	447.03	449.76	1.35	ppb
Barium	137-1	457.73	447.87	452.06	452.55	1.09	ppb
Beryllium	9-1	0.02	0.02	0.01	0.01	39.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.06	55.55	55.30	56.64	3.71	ppb
Boron	11-1	57.33	56.26	58.01	57.20	1.54	ppb
Cadmium	111-1	-0.36	-0.21	-0.32	-0.29		ppb
Cadmium	106-1	-4.68	-2.72	-4.10	-3.84		ppb
Cadmium	108-1	0.02	0.05	0.00	0.02	116.89	ppb
Calcium	43-1	58349.39	57767.05	57735.41	57950.62	0.60	ppb
Calcium	44-1	59521.70	59073.35	58960.28	59185.11	0.50	ppb
Chromium	52-2	5.38	5.37	5.43	5.39	0.58	ppb
Cobalt	59-2	0.17	0.18	0.18	0.18	3.31	ppb
Copper	63-2	2.89	2.97	3.09	2.99	3.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	105.61	107.59	106.25	106.48	0.95	ppb
Iron	57-2	137.39	141.51	139.22	139.37	1.48	ppb
Lead	206-1	0.29	0.24	0.27	0.27	8.92	ppb
Lead	207-1	0.25	0.26	0.28	0.26	6.76	ppb
Lead	208-1	0.27	0.26	0.27	0.27	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	14004.14	14131.14	14148.54	14094.61	0.56	ppb
Manganese	55-2	24.29	23.82	24.33	24.15	1.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-14	Instrumnet Name :	P7
Client Sample ID :	MC0BF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:06:56	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.56	0.53	0.55	2.31	ppb
Molybdenum	95-1	1.77	1.74	1.84	1.78	2.77	ppb
Molybdenum	96-1	1.49	1.47	1.49	1.48	0.68	ppb
Molybdenum	97-1	1.85	1.76	1.71	1.77	3.80	ppb
Molybdenum	98-1	1.80	1.71	1.77	1.76	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.23	3.25	3.19	3.22	0.99	ppb
Phosphorus	31-2	24.42	21.38	30.48	25.43	18.21	ppb
Potassium	39-2	695.80	694.14	695.49	695.14	0.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.75	0.45	57.15	ppb
Selenium	78-2	-0.88	-0.21	-1.02	-0.71		ppb
Selenium	82-1	1.16	0.33	0.83	0.77	54.51	ppb
Silicon	28-1	15293.53	15038.26	15056.00	15129.26	0.94	ppb
Silver	109-1	0.10	0.08	0.10	0.09	7.15	ppb
Silver	107-1	0.09	0.09	0.10	0.09	9.43	ppb
Sodium	23-2	16710.99	16904.79	16754.85	16790.21	0.61	ppb
Strontium	86-1	306.44	305.41	301.55	304.47	0.85	ppb
Strontium	88-1	313.08	315.69	311.49	313.42	0.68	ppb
Sulfur	34-1	40.15	189.16	1.83	77.05	128.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.39	1.27	1.24	1.30	5.90	ppb
Titanium	47-1	1.94	1.79	1.98	1.90	5.47	ppb
Uranium	238-1	1.80	1.75	1.78	1.77	1.42	ppb
Vanadium	51-2	9.61	9.59	9.53	9.58	0.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.85	32.90	33.34	33.03	0.81	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	44.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-14	Instrumnet Name :	P7
Client Sample ID :	MC0BF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:06:56	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	111.66	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-15	Instrumnet Name :	P7
Client Sample ID :	MC0BF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:10:24	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.77	5.95	7.87	6.53	17.80	ppb
Antimony	121-1	0.09	0.12	0.11	0.11	12.67	ppb
Arsenic	75-2	1.21	1.03	1.21	1.15	9.04	ppb
Barium	135-1	527.91	534.80	526.78	529.83	0.82	ppb
Barium	137-1	533.38	538.89	534.18	535.48	0.56	ppb
Beryllium	9-1	0.01	0.00	0.01	0.00	208.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	55.79	56.52	56.73	56.35	0.87	ppb
Boron	11-1	56.50	55.68	58.03	56.74	2.10	ppb
Cadmium	111-1	-0.32	-0.29	-0.38	-0.33		ppb
Cadmium	106-1	-4.22	-3.83	-4.92	-4.32		ppb
Cadmium	108-1	0.05	0.06	0.02	0.04	49.75	ppb
Calcium	43-1	57799.03	58303.22	57652.57	57918.28	0.59	ppb
Calcium	44-1	59271.47	59550.47	59017.07	59279.67	0.45	ppb
Chromium	52-2	0.97	0.89	0.83	0.89	8.28	ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	16.62	ppb
Copper	63-2	2.28	2.33	2.34	2.32	1.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.87	16.97	17.27	17.04	1.21	ppb
Iron	57-2	46.43	44.27	41.14	43.95	6.06	ppb
Lead	206-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	-0.01	0.01	-0.01	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	14776.17	14798.99	14579.32	14718.16	0.82	ppb
Manganese	55-2	114.92	114.44	113.10	114.15	0.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-15	Instrumnet Name :	P7
Client Sample ID :	MC0BF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:10:24	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.23	0.24	0.23	2.75	ppb
Molybdenum	95-1	0.77	0.70	0.73	0.73	5.07	ppb
Molybdenum	96-1	0.63	0.58	0.54	0.59	7.87	ppb
Molybdenum	97-1	0.84	0.67	0.68	0.73	13.17	ppb
Molybdenum	98-1	0.69	0.69	0.71	0.70	1.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.05	1.07	1.05	2.12	ppb
Phosphorus	31-2	23.36	17.79	-4.76	12.13	122.78	ppb
Potassium	39-2	693.33	702.23	693.57	696.38	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.31	0.31	0.16	162.53	ppb
Selenium	78-2	-0.91	-0.62	-0.10	-0.55		ppb
Selenium	82-1	0.60	0.62	0.67	0.63	5.40	ppb
Silicon	28-1	15601.25	15681.98	15513.21	15598.81	0.54	ppb
Silver	109-1	0.08	0.10	0.11	0.10	11.53	ppb
Silver	107-1	0.09	0.10	0.09	0.09	8.77	ppb
Sodium	23-2	15328.27	15310.32	15069.29	15235.96	0.95	ppb
Strontium	86-1	306.82	302.76	304.25	304.61	0.67	ppb
Strontium	88-1	318.63	312.91	318.75	316.76	1.05	ppb
Sulfur	34-1	21.67	-68.72	-161.53	-69.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.13	1.22	1.25	1.20	5.03	ppb
Titanium	47-1	1.24	1.11	1.15	1.17	5.55	ppb
Uranium	238-1	1.31	1.35	1.28	1.31	2.40	ppb
Vanadium	51-2	8.44	8.56	8.54	8.51	0.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.06	5.39	5.05	5.17	3.76	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.68	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-15	Instrumnet Name :	P7
Client Sample ID :	MC0BF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:10:24	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	34.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-16	Instrumnet Name :	P7
Client Sample ID :	MC0BG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:13:52	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.95	32.97	26.30	29.74	11.23	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	17.68	ppb
Arsenic	75-2	1.69	1.78	1.82	1.76	3.74	ppb
Barium	135-1	762.60	755.46	748.88	755.65	0.91	ppb
Barium	137-1	769.04	766.77	757.22	764.34	0.82	ppb
Beryllium	9-1	-0.01	0.02	0.01	0.01	154.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	50.28	52.64	51.96	51.63	2.36	ppb
Boron	11-1	51.08	52.69	52.03	51.94	1.56	ppb
Cadmium	111-1	-0.27	-0.32	-0.31	-0.30		ppb
Cadmium	106-1	-3.57	-4.15	-4.04	-3.92		ppb
Cadmium	108-1	0.00	0.00	0.05	0.02	178.17	ppb
Calcium	43-1	59279.31	59305.88	59531.57	59372.25	0.23	ppb
Calcium	44-1	60519.60	60574.45	61279.02	60791.02	0.70	ppb
Chromium	52-2	4.37	4.41	4.64	4.47	3.29	ppb
Cobalt	59-2	0.13	0.12	0.16	0.14	13.59	ppb
Copper	63-2	2.88	2.76	2.80	2.82	2.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.32	68.55	70.52	69.80	1.56	ppb
Iron	57-2	98.21	99.01	100.98	99.40	1.44	ppb
Lead	206-1	0.11	0.07	0.12	0.10	24.10	ppb
Lead	207-1	0.11	0.09	0.11	0.10	13.76	ppb
Lead	208-1	0.10	0.08	0.11	0.10	12.44	ppb
Lithium	6-1						%
Magnesium	24-2	11604.17	11517.88	11639.93	11587.33	0.54	ppb
Manganese	55-2	222.13	220.07	222.48	221.56	0.59	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-16	Instrumnet Name :	P7
Client Sample ID :	MC0BG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:13:52	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.26	0.24	0.25	4.25	ppb
Molybdenum	95-1	0.84	0.76	0.91	0.83	8.59	ppb
Molybdenum	96-1	0.67	0.68	0.65	0.67	1.99	ppb
Molybdenum	97-1	0.76	0.76	0.85	0.79	6.89	ppb
Molybdenum	98-1	0.76	0.84	0.86	0.82	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.35	3.22	3.36	3.31	2.43	ppb
Phosphorus	31-2	25.90	23.51	17.23	22.21	20.17	ppb
Potassium	39-2	611.54	597.04	603.45	604.01	1.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.30	0.75	0.60	43.07	ppb
Selenium	78-2	-1.24	-0.73	-0.27	-0.75		ppb
Selenium	82-1	0.46	0.58	0.27	0.44	35.26	ppb
Silicon	28-1	16037.97	16275.25	16470.31	16261.18	1.33	ppb
Silver	109-1	0.07	0.09	0.11	0.09	19.62	ppb
Silver	107-1	0.08	0.08	0.10	0.09	11.69	ppb
Sodium	23-2	15584.98	15417.20	15552.34	15518.17	0.57	ppb
Strontium	86-1	222.50	221.63	220.79	221.64	0.39	ppb
Strontium	88-1	226.95	226.49	229.87	227.77	0.81	ppb
Sulfur	34-1	-450.97	-240.07	-188.82	-293.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.30	1.33	1.32	1.32	1.20	ppb
Titanium	47-1	2.60	1.72	2.07	2.13	20.86	ppb
Uranium	238-1	1.43	1.37	1.39	1.39	2.01	ppb
Vanadium	51-2	12.11	11.89	12.36	12.12	1.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.68	8.48	9.28	8.81	4.69	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.29	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-16	Instrumnet Name :	P7
Client Sample ID :	MC0BG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:13:52	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	13.35	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-17	Instrumnet Name :	P7
Client Sample ID :	MC0BG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:17:21	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.55	33.74	30.74	31.34	6.89	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	9.24	ppb
Arsenic	75-2	1.46	1.44	1.39	1.43	2.67	ppb
Barium	135-1	540.17	540.78	528.58	536.51	1.28	ppb
Barium	137-1	546.03	541.21	535.39	540.88	0.98	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	220.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.29	60.17	56.83	58.10	3.12	ppb
Boron	11-1	59.09	58.91	58.33	58.77	0.68	ppb
Cadmium	111-1	-0.29	-0.33	-0.30	-0.31		ppb
Cadmium	106-1	-3.78	-4.28	-3.88	-3.98		ppb
Cadmium	108-1	0.04	0.06	0.15	0.08	73.30	ppb
Calcium	43-1	50252.68	49593.06	50157.25	50001.00	0.71	ppb
Calcium	44-1	51091.14	51011.31	51361.92	51154.79	0.36	ppb
Chromium	52-2	2.11	2.00	2.10	2.07	2.90	ppb
Cobalt	59-2	0.18	0.20	0.19	0.19	5.57	ppb
Copper	63-2	2.38	2.47	2.42	2.42	1.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128.61	129.72	139.28	132.54	4.43	ppb
Iron	57-2	158.31	156.88	162.00	159.06	1.66	ppb
Lead	206-1	0.15	0.15	0.15	0.15	1.45	ppb
Lead	207-1	0.13	0.15	0.16	0.15	10.32	ppb
Lead	208-1	0.14	0.15	0.15	0.15	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	14681.21	14817.06	14627.36	14708.54	0.66	ppb
Manganese	55-2	643.11	643.65	638.12	641.63	0.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-17	Instrumnet Name :	P7
Client Sample ID :	MC0BG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:17:21	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.47	2.44	2.40	2.44	1.42	ppb
Molybdenum	95-1	8.16	7.88	8.15	8.06	1.97	ppb
Molybdenum	96-1	6.53	6.73	6.74	6.66	1.75	ppb
Molybdenum	97-1	7.79	8.21	7.95	7.98	2.66	ppb
Molybdenum	98-1	7.65	7.84	7.86	7.78	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.95	2.12	2.06	2.05	4.15	ppb
Phosphorus	31-2	25.18	23.64	13.34	20.72	31.08	ppb
Potassium	39-2	1364.36	1369.55	1360.93	1364.95	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.77	-0.14	0.32	144.17	ppb
Selenium	78-2	-0.13	-0.90	-0.61	-0.54		ppb
Selenium	82-1	-0.30	-0.30	0.81	0.07	923.99	ppb
Silicon	28-1	14236.75	14146.57	14417.10	14266.81	0.97	ppb
Silver	109-1	0.07	0.07	0.07	0.07	1.40	ppb
Silver	107-1	0.08	0.07	0.08	0.08	6.46	ppb
Sodium	23-2	16040.89	16058.79	15832.23	15977.30	0.79	ppb
Strontium	86-1	361.68	360.52	357.48	359.89	0.60	ppb
Strontium	88-1	371.80	373.42	372.00	372.41	0.24	ppb
Sulfur	34-1	-450.11	-409.76	-223.18	-361.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	162.14	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	143.82	ppb
Tin	118-1	0.09	0.10	0.06	0.08	26.36	ppb
Titanium	47-1	1.79	1.73	1.67	1.73	3.22	ppb
Uranium	238-1	1.59	1.56	1.62	1.59	1.85	ppb
Vanadium	51-2	7.39	7.25	7.38	7.34	1.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.80	14.05	13.31	13.39	4.69	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-17	Instrumnet Name :	P7
Client Sample ID :	MC0BG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:17:21	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	39.24	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-18	Instrumnet Name :	P7
Client Sample ID :	MC0BG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:20:48	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.48	31.72	38.86	34.68	10.72	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	10.06	ppb
Arsenic	75-2	1.43	1.35	1.82	1.54	16.39	ppb
Barium	135-1	398.58	400.74	397.99	399.10	0.36	ppb
Barium	137-1	398.85	402.15	403.80	401.60	0.63	ppb
Beryllium	9-1	0.01	0.00	0.03	0.01	138.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	65.19	67.04	68.64	66.96	2.58	ppb
Boron	11-1	68.92	68.49	69.27	68.89	0.57	ppb
Cadmium	111-1	-0.26	-0.31	-0.24	-0.27		ppb
Cadmium	106-1	-3.65	-4.21	-3.35	-3.74		ppb
Cadmium	108-1	0.14	0.18	0.13	0.15	18.18	ppb
Calcium	43-1	45248.24	44450.31	44374.96	44691.17	1.08	ppb
Calcium	44-1	46039.81	45856.81	45511.64	45802.75	0.59	ppb
Chromium	52-2	2.87	2.96	2.90	2.91	1.58	ppb
Cobalt	59-2	0.21	0.23	0.21	0.22	4.35	ppb
Copper	63-2	16.51	16.52	16.62	16.55	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	458.40	460.61	458.96	459.32	0.25	ppb
Iron	57-2	484.32	486.58	486.61	485.84	0.27	ppb
Lead	206-1	0.39	0.33	0.41	0.38	11.66	ppb
Lead	207-1	0.41	0.41	0.39	0.40	2.09	ppb
Lead	208-1	0.39	0.37	0.40	0.39	4.06	ppb
Lithium	6-1						%
Magnesium	24-2	12841.61	12928.74	12853.46	12874.60	0.37	ppb
Manganese	55-2	702.53	702.68	702.21	702.47	0.03	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-18	Instrumnet Name :	P7
Client Sample ID :	MC0BG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:20:48	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.01	4.07	4.14	4.07	1.57	ppb
Molybdenum	95-1	13.11	12.94	13.17	13.07	0.91	ppb
Molybdenum	96-1	10.89	10.85	10.94	10.89	0.42	ppb
Molybdenum	97-1	13.20	13.38	13.15	13.24	0.91	ppb
Molybdenum	98-1	12.72	12.70	13.06	12.83	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.48	2.55	2.52	1.31	ppb
Phosphorus	31-2	66.07	41.61	29.24	45.64	41.07	ppb
Potassium	39-2	2243.60	2250.13	2250.53	2248.09	0.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	0.30	0.16	164.45	ppb
Selenium	78-2	-1.33	-0.88	-0.43	-0.88		ppb
Selenium	82-1	0.18	0.68	0.34	0.40	64.39	ppb
Silicon	28-1	12794.51	12544.44	12447.83	12595.59	1.42	ppb
Silver	109-1	0.07	0.06	0.06	0.07	1.64	ppb
Silver	107-1	0.08	0.07	0.08	0.08	1.82	ppb
Sodium	23-2	30674.20	30690.23	30790.03	30718.15	0.20	ppb
Strontium	86-1	333.49	331.34	334.99	333.27	0.55	ppb
Strontium	88-1	343.27	345.94	348.81	346.01	0.80	ppb
Sulfur	34-1	5047.14	4905.27	4814.77	4922.39	2.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.19	0.20	0.20	0.20	2.95	ppb
Titanium	47-1	1.63	1.52	1.68	1.61	5.04	ppb
Uranium	238-1	2.24	2.23	2.24	2.24	0.35	ppb
Vanadium	51-2	1.25	1.39	1.30	1.31	5.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	43.48	42.65	43.04	43.06	0.97	ppb
Zirconium	90-1	0.07	0.09	0.06	0.07	18.95	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-18	Instrumnet Name :	P7
Client Sample ID :	MC0BG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:20:48	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.06	0.07	12.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-01	Instrumnet Name :	P7
Client Sample ID :	MC0BH7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:24:15	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.64	1.81	3.80	2.75	36.50	ppb
Antimony	121-1	0.06	0.07	0.09	0.07	19.62	ppb
Arsenic	75-2	1.13	0.96	1.05	1.05	8.19	ppb
Barium	135-1	783.29	781.59	782.61	782.50	0.11	ppb
Barium	137-1	793.82	792.62	790.34	792.26	0.22	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	259.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	64.38	65.61	69.26	66.42	3.82	ppb
Boron	11-1	67.11	67.91	68.29	67.77	0.89	ppb
Cadmium	111-1	-0.29	-0.30	-0.31	-0.30		ppb
Cadmium	106-1	-3.77	-3.85	-3.93	-3.85		ppb
Cadmium	108-1	0.05	0.02	0.05	0.04	50.71	ppb
Calcium	43-1	89662.99	89539.69	89988.41	89730.36	0.26	ppb
Calcium	44-1	91533.37	91521.06	91842.77	91632.40	0.20	ppb
Chromium	52-2	1.20	1.21	1.23	1.22	1.36	ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	15.92	ppb
Copper	63-2	9.58	9.74	9.54	9.62	1.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.10	15.46	16.06	15.54	3.12	ppb
Iron	57-2	56.60	59.75	57.12	57.82	2.92	ppb
Lead	206-1	0.34	0.32	0.33	0.33	3.48	ppb
Lead	207-1	0.34	0.36	0.36	0.35	3.02	ppb
Lead	208-1	0.36	0.34	0.34	0.35	3.29	ppb
Lithium	6-1						%
Magnesium	24-2	17290.15	17392.20	17269.89	17317.41	0.38	ppb
Manganese	55-2	0.85	0.89	0.94	0.90	5.10	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-01	Instrumnet Name :	P7
Client Sample ID :	MC0BH7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:24:15	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.15	0.15	0.15	2.13	ppb
Molybdenum	95-1	0.49	0.48	0.49	0.48	1.39	ppb
Molybdenum	96-1	0.38	0.40	0.41	0.40	4.32	ppb
Molybdenum	97-1	0.47	0.46	0.46	0.46	1.39	ppb
Molybdenum	98-1	0.43	0.48	0.47	0.46	5.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	2.01	1.99	1.93	7.00	ppb
Phosphorus	31-2	13.59	40.37	29.76	27.90	48.33	ppb
Potassium	39-2	858.86	862.45	861.08	860.80	0.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.30	0.30	0.40	ppb
Selenium	78-2	0.12	-0.67	-0.39	-0.31		ppb
Selenium	82-1	1.04	1.01	0.86	0.97	9.79	ppb
Silicon	28-1	17648.20	17502.28	17636.44	17595.64	0.46	ppb
Silver	109-1	0.07	0.08	0.08	0.08	8.98	ppb
Silver	107-1	0.06	0.08	0.09	0.08	16.34	ppb
Sodium	23-2	17026.51	17302.55	17107.95	17145.67	0.83	ppb
Strontium	86-1	330.36	329.05	331.88	330.43	0.43	ppb
Strontium	88-1	341.20	337.80	339.98	339.66	0.51	ppb
Sulfur	34-1	772.23	986.21	998.08	918.84	13.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.23	1.23	1.30	1.26	3.39	ppb
Titanium	47-1	1.15	1.37	1.27	1.27	8.73	ppb
Uranium	238-1	1.40	1.40	1.40	1.40	0.22	ppb
Vanadium	51-2	8.89	8.87	8.91	8.89	0.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.48	4.36	4.35	4.40	1.59	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.05	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-01	Instrumnet Name :	P7
Client Sample ID :	MC0BH7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:24:15	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	69.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-02	Instrumnet Name :	P7
Client Sample ID :	MC0BH8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:27:44	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.99	17.34	17.20	17.51	2.39	ppb
Antimony	121-1	0.09	0.12	0.10	0.10	12.06	ppb
Arsenic	75-2	1.06	1.06	1.01	1.04	2.62	ppb
Barium	135-1	547.09	544.46	542.82	544.79	0.40	ppb
Barium	137-1	551.73	552.87	550.36	551.65	0.23	ppb
Beryllium	9-1	0.01	0.02	-0.01	0.01	246.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.47	51.72	50.33	51.50	2.11	ppb
Boron	11-1	52.27	53.41	52.41	52.69	1.18	ppb
Cadmium	111-1	-0.32	-0.30	-0.35	-0.32		ppb
Cadmium	106-1	-4.09	-3.81	-4.54	-4.15		ppb
Cadmium	108-1	0.03	-0.02	0.02	0.01	247.98	ppb
Calcium	43-1	52681.16	52249.26	52913.69	52614.70	0.64	ppb
Calcium	44-1	54307.61	53434.25	53612.14	53784.67	0.86	ppb
Chromium	52-2	0.71	0.68	0.74	0.71	4.15	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.51	ppb
Copper	63-2	1.92	1.92	1.95	1.93	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.21	6.52	6.25	6.33	2.62	ppb
Iron	57-2	32.02	29.89	33.18	31.69	5.25	ppb
Lead	206-1	0.00	0.00	0.00	0.00	108.26	ppb
Lead	207-1	0.00	0.00	0.00	0.00	312.11	ppb
Lead	208-1	0.00	0.01	0.00	0.00	232.67	ppb
Lithium	6-1						%
Magnesium	24-2	13296.37	13167.66	13200.10	13221.38	0.51	ppb
Manganese	55-2	0.40	0.31	0.35	0.35	12.28	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-02	Instrumnet Name :	P7
Client Sample ID :	MC0BH8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:27:44	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.13	0.14	2.39	ppb
Molybdenum	95-1	0.44	0.46	0.43	0.44	2.95	ppb
Molybdenum	96-1	0.35	0.37	0.36	0.36	3.46	ppb
Molybdenum	97-1	0.41	0.43	0.43	0.42	3.18	ppb
Molybdenum	98-1	0.39	0.40	0.41	0.40	1.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	1.00	0.98	0.98	2.98	ppb
Phosphorus	31-2	-13.64	8.95	34.81	10.04	241.52	ppb
Potassium	39-2	1290.31	1267.02	1298.33	1285.22	1.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.14	0.31	0.31	145.74	ppb
Selenium	78-2	-0.49	-0.65	-0.79	-0.64		ppb
Selenium	82-1	1.19	-0.59	0.46	0.35	255.10	ppb
Silicon	28-1	15709.21	15559.17	15749.52	15672.63	0.64	ppb
Silver	109-1	0.06	0.07	0.08	0.07	12.82	ppb
Silver	107-1	0.06	0.08	0.08	0.07	10.16	ppb
Sodium	23-2	13579.58	13538.03	13511.29	13542.96	0.25	ppb
Strontium	86-1	287.37	287.50	288.58	287.82	0.23	ppb
Strontium	88-1	295.49	294.68	298.15	296.11	0.61	ppb
Sulfur	34-1	-926.97	-994.94	-952.34	-958.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.77	0.83	0.78	0.79	4.00	ppb
Titanium	47-1	1.13	1.03	1.03	1.06	5.30	ppb
Uranium	238-1	1.39	1.41	1.41	1.40	0.99	ppb
Vanadium	51-2	8.69	8.82	8.98	8.83	1.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.81	4.41	3.69	3.97	9.82	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	43.66	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-02	Instrumnet Name :	P7
Client Sample ID :	MC0BH8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:27:44	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	179.04	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-03	Instrumnet Name :	P7
Client Sample ID :	MC0BH9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:31:13	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.31	0.41	0.47	43.91	ppb
Antimony	121-1	0.16	0.19	0.18	0.18	8.34	ppb
Arsenic	75-2	1.20	1.30	1.39	1.29	7.18	ppb
Barium	135-1	507.69	506.86	504.42	506.33	0.34	ppb
Barium	137-1	510.78	510.76	508.94	510.16	0.21	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.83	55.05	53.06	53.65	2.27	ppb
Boron	11-1	55.43	55.91	54.63	55.32	1.17	ppb
Cadmium	111-1	-0.35	-0.36	-0.35	-0.35		ppb
Cadmium	106-1	-4.52	-4.56	-4.43	-4.50		ppb
Cadmium	108-1	-0.02	0.04	0.14	0.05	154.20	ppb
Calcium	43-1	52229.04	52249.50	52188.41	52222.31	0.06	ppb
Calcium	44-1	53646.34	53078.31	53511.32	53411.99	0.56	ppb
Chromium	52-2	0.69	0.70	0.71	0.70	1.62	ppb
Cobalt	59-2	0.39	0.38	0.36	0.38	4.95	ppb
Copper	63-2	1.98	1.84	1.97	1.93	3.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.03	43.98	43.87	43.96	0.18	ppb
Iron	57-2	63.91	70.69	66.03	66.88	5.18	ppb
Lead	206-1	0.18	0.17	0.16	0.17	5.42	ppb
Lead	207-1	0.16	0.17	0.15	0.16	7.10	ppb
Lead	208-1	0.17	0.17	0.16	0.17	4.94	ppb
Lithium	6-1						%
Magnesium	24-2	12993.55	12890.27	12947.71	12943.84	0.40	ppb
Manganese	55-2	78.34	76.66	77.55	77.52	1.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-03	Instrumnet Name :	P7
Client Sample ID :	MC0BH9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:31:13	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.80	0.77	0.74	0.77	4.01	ppb
Molybdenum	95-1	2.60	2.57	2.49	2.55	2.28	ppb
Molybdenum	96-1	2.10	2.11	2.18	2.13	2.02	ppb
Molybdenum	97-1	2.63	2.52	2.75	2.63	4.30	ppb
Molybdenum	98-1	2.54	2.46	2.44	2.48	2.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.28	6.04	6.26	6.20	2.12	ppb
Phosphorus	31-2	0.86	11.35	7.73	6.65	80.16	ppb
Potassium	39-2	1035.32	1013.07	1045.03	1031.14	1.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.76	-0.14	0.31	145.71	ppb
Selenium	78-2	0.03	-0.71	-0.43	-0.37		ppb
Selenium	82-1	0.76	0.20	0.08	0.35	105.30	ppb
Silicon	28-1	15305.85	15421.99	15315.12	15347.66	0.42	ppb
Silver	109-1	0.06	0.06	0.08	0.07	12.11	ppb
Silver	107-1	0.07	0.06	0.08	0.07	9.00	ppb
Sodium	23-2	16830.11	16784.55	16990.88	16868.51	0.64	ppb
Strontium	86-1	303.52	301.81	301.34	302.22	0.38	ppb
Strontium	88-1	312.25	311.37	310.11	311.25	0.34	ppb
Sulfur	34-1	-336.20	-194.95	-176.18	-235.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	1.28	1.23	1.22	1.25	2.51	ppb
Titanium	47-1	1.15	1.16	1.08	1.13	3.99	ppb
Uranium	238-1	1.99	1.91	1.91	1.94	2.28	ppb
Vanadium	51-2	18.08	17.94	17.62	17.88	1.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.74	6.02	5.79	5.85	2.56	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	47.96	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-03	Instrumnet Name :	P7
Client Sample ID :	MC0BH9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:31:13	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	103.17	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-04	Instrumnet Name :	P7
Client Sample ID :	MC0BJ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:34:41	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.88	3.18	4.73	3.93	19.77	ppb
Antimony	121-1	0.12	0.12	0.14	0.13	11.68	ppb
Arsenic	75-2	1.32	1.32	1.13	1.25	8.77	ppb
Barium	135-1	408.64	409.30	407.88	408.61	0.17	ppb
Barium	137-1	411.87	417.14	407.54	412.18	1.17	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	56.05	56.38	57.98	56.80	1.82	ppb
Boron	11-1	56.47	57.76	58.74	57.66	1.98	ppb
Cadmium	111-1	-0.41	-0.34	-0.39	-0.38		ppb
Cadmium	106-1	-5.12	-4.32	-4.82	-4.75		ppb
Cadmium	108-1	0.07	0.07	0.03	0.06	35.87	ppb
Calcium	43-1	51727.51	52151.79	52132.31	52003.87	0.46	ppb
Calcium	44-1	52812.04	53234.18	53063.42	53036.55	0.40	ppb
Chromium	52-2	1.62	1.60	1.56	1.59	1.75	ppb
Cobalt	59-2	0.18	0.14	0.18	0.17	12.06	ppb
Copper	63-2	2.68	2.53	2.66	2.62	3.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.63	14.26	14.13	14.01	2.36	ppb
Iron	57-2	37.77	41.32	42.27	40.45	5.86	ppb
Lead	206-1	-0.02	-0.01	-0.03	-0.02		ppb
Lead	207-1	-0.02	-0.01	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.01	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	13722.46	13787.60	13677.32	13729.13	0.40	ppb
Manganese	55-2	27.08	27.35	27.34	27.26	0.56	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-04	Instrumnet Name :	P7
Client Sample ID :	MC0BJ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:34:41	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.30	0.44	0.35	23.24	ppb
Molybdenum	95-1	0.95	0.94	0.93	0.94	1.06	ppb
Molybdenum	96-1	0.76	0.77	0.74	0.76	2.57	ppb
Molybdenum	97-1	0.88	0.94	0.94	0.92	3.96	ppb
Molybdenum	98-1	0.92	0.89	0.92	0.91	2.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.30	2.22	2.20	2.24	2.28	ppb
Phosphorus	31-2	14.11	-7.85	11.94	6.06	199.54	ppb
Potassium	39-2	700.08	698.31	700.16	699.52	0.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.14	0.76	0.46	112.96	ppb
Selenium	78-2	-0.31	-0.47	-0.04	-0.28		ppb
Selenium	82-1	0.18	0.01	-0.10	0.03	435.61	ppb
Silicon	28-1	14585.15	14663.71	14676.74	14641.86	0.34	ppb
Silver	109-1	0.07	0.11	0.09	0.09	21.43	ppb
Silver	107-1	0.08	0.09	0.09	0.09	9.52	ppb
Sodium	23-2	14911.42	14918.61	14915.26	14915.10	0.02	ppb
Strontium	86-1	320.43	323.42	321.00	321.61	0.49	ppb
Strontium	88-1	330.12	330.40	330.54	330.35	0.06	ppb
Sulfur	34-1	-451.67	-378.71	-215.58	-348.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.23	1.32	1.24	1.26	4.12	ppb
Titanium	47-1	1.10	0.99	1.08	1.06	5.34	ppb
Uranium	238-1	1.67	1.71	1.68	1.69	1.28	ppb
Vanadium	51-2	10.26	10.41	10.31	10.33	0.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.69	8.74	9.44	8.96	4.71	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-04	Instrumnet Name :	P7
Client Sample ID :	MC0BJ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:34:41	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	17.04	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-05	Instrumnet Name :	P7
Client Sample ID :	MC0BJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:38:08	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.85	7.26	5.58	6.56	13.41	ppb
Antimony	121-1	0.10	0.10	0.12	0.11	10.56	ppb
Arsenic	75-2	0.81	0.88	0.70	0.80	11.26	ppb
Barium	135-1	371.54	373.11	374.58	373.08	0.41	ppb
Barium	137-1	376.54	378.09	373.99	376.20	0.55	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	66.67	67.18	65.31	66.39	1.45	ppb
Boron	11-1	67.70	67.95	68.39	68.01	0.51	ppb
Cadmium	111-1	-0.26	-0.30	-0.32	-0.29		ppb
Cadmium	106-1	-3.33	-3.83	-3.97	-3.71		ppb
Cadmium	108-1	0.05	0.09	0.22	0.12	71.68	ppb
Calcium	43-1	43287.01	43124.96	43505.53	43305.84	0.44	ppb
Calcium	44-1	44052.71	44140.75	44109.56	44101.01	0.10	ppb
Chromium	52-2	0.83	0.82	0.75	0.80	5.17	ppb
Cobalt	59-2	0.06	0.08	0.08	0.07	14.85	ppb
Copper	63-2	2.71	2.77	2.89	2.79	3.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.85	78.66	79.86	79.12	0.82	ppb
Iron	57-2	99.97	103.33	101.65	101.65	1.65	ppb
Lead	206-1	-0.03	-0.01	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	11649.18	11511.11	11590.31	11583.53	0.60	ppb
Manganese	55-2	476.78	470.06	473.45	473.43	0.71	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-05	Instrumnet Name :	P7
Client Sample ID :	MC0BJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:38:08	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.21	2.13	2.14	2.16	1.98	ppb
Molybdenum	95-1	6.91	7.16	6.92	7.00	2.04	ppb
Molybdenum	96-1	5.73	5.82	5.58	5.71	2.14	ppb
Molybdenum	97-1	7.05	7.01	7.20	7.09	1.45	ppb
Molybdenum	98-1	6.74	6.88	6.86	6.83	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	0.88	1.06	1.01	10.74	ppb
Phosphorus	31-2	30.66	10.05	33.24	24.65	51.57	ppb
Potassium	39-2	1624.81	1604.64	1620.76	1616.74	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	0.31	0.76	0.61	42.44	ppb
Selenium	78-2	-0.92	-0.46	-0.64	-0.67		ppb
Selenium	82-1	0.86	0.75	-0.26	0.45	136.35	ppb
Silicon	28-1	11409.75	11432.56	11420.91	11421.07	0.10	ppb
Silver	109-1	0.09	0.09	0.11	0.09	11.98	ppb
Silver	107-1	0.08	0.09	0.10	0.09	7.28	ppb
Sodium	23-2	29395.18	29089.25	29044.27	29176.24	0.65	ppb
Strontium	86-1	355.39	359.02	355.22	356.54	0.60	ppb
Strontium	88-1	364.63	369.87	368.47	367.66	0.74	ppb
Sulfur	34-1	2633.75	2773.77	2789.62	2732.38	3.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.32	1.31	1.27	1.30	1.84	ppb
Titanium	47-1	1.05	0.97	0.85	0.95	10.84	ppb
Uranium	238-1	0.69	0.66	0.66	0.67	2.53	ppb
Vanadium	51-2	0.40	0.40	0.40	0.40	1.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.18	2.13	1.97	2.10	5.20	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	15.03	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-05	Instrumnet Name :	P7
Client Sample ID :	MC0BJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:38:08	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.04	0.04	42.42	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:41:36	DataFile Name :	161CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47874.14	47846.52	47910.47	47877.05	0.07	ppb
Antimony	121-1	476.28	475.02	468.06	473.12	0.94	ppb
Arsenic	75-2	483.15	484.84	484.83	484.27	0.20	ppb
Barium	135-1	2503.01	2471.57	2448.06	2474.22	1.11	ppb
Barium	137-1	2492.15	2470.82	2454.29	2472.42	0.77	ppb
Beryllium	9-1	486.83	488.79	496.42	490.68	1.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	499.37	499.09	515.47	504.65	1.86	ppb
Boron	11-1	497.41	501.78	515.90	505.03	1.91	ppb
Cadmium	111-1	497.11	492.03	487.75	492.30	0.95	ppb
Cadmium	106-1	481.04	474.15	479.28	478.16	0.75	ppb
Cadmium	108-1	491.39	478.68	484.90	484.99	1.31	ppb
Calcium	43-1	237529.61	237012.14	240881.17	238474.30	0.88	ppb
Calcium	44-1	238100.85	237867.19	240907.46	238958.50	0.71	ppb
Chromium	52-2	501.28	499.60	499.26	500.04	0.22	ppb
Cobalt	59-2	490.46	488.87	486.64	488.66	0.39	ppb
Copper	63-2	981.56	976.77	976.08	978.14	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	129663.00	129235.21	129115.25	129337.82	0.22	ppb
Iron	57-2	131102.32	130343.93	129554.40	130333.55	0.59	ppb
Lead	206-1	479.50	479.97	485.78	481.75	0.73	ppb
Lead	207-1	488.72	493.03	496.95	492.90	0.84	ppb
Lead	208-1	491.31	493.24	498.35	494.30	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	235067.77	234262.07	234825.56	234718.47	0.18	ppb
Manganese	55-2	979.95	980.17	981.96	980.69	0.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:41:36	DataFile Name :	161CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	485.80	489.11	492.69	489.20	0.70	ppb
Molybdenum	95-1	485.30	484.17	494.39	487.95	1.15	ppb
Molybdenum	96-1	484.16	484.67	495.60	488.14	1.32	ppb
Molybdenum	97-1	483.76	482.77	494.92	487.15	1.38	ppb
Molybdenum	98-1	486.59	477.93	491.96	485.50	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	491.30	490.12	488.64	490.02	0.27	ppb
Phosphorus	31-2	9764.00	9621.57	9852.07	9745.88	1.19	ppb
Potassium	39-2	123930.01	123804.96	122836.29	123523.75	0.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	490.30	478.74	483.51	484.18	1.20	ppb
Selenium	78-2	467.52	457.16	466.43	463.70	1.23	ppb
Selenium	82-1	464.68	455.37	462.91	460.99	1.07	ppb
Silicon	28-1	572.57	580.50	579.07	577.38	0.73	ppb
Silver	109-1	470.06	464.27	461.04	465.12	0.98	ppb
Silver	107-1	479.17	469.00	475.37	474.51	1.08	ppb
Sodium	23-2	245957.03	243802.07	244008.31	244589.14	0.49	ppb
Strontium	86-1	497.90	496.17	496.65	496.90	0.18	ppb
Strontium	88-1	511.29	507.09	509.68	509.36	0.42	ppb
Sulfur	34-1	8036.42	8518.87	8445.03	8333.44	3.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	480.41	484.75	492.86	486.01	1.30	ppb
Thallium	205-1	496.51	498.93	506.47	500.64	1.04	ppb
Tin	118-1	481.99	479.94	471.96	477.96	1.11	ppb
Titanium	47-1	481.75	481.53	482.92	482.07	0.16	ppb
Uranium	238-1	508.47	506.26	513.47	509.40	0.73	ppb
Vanadium	51-2	502.35	499.97	499.66	500.66	0.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	946.98	946.37	954.54	949.29	0.48	ppb
Zirconium	90-1	495.94	500.21	497.51	497.89	0.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:41:36	DataFile Name :	161CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	484.16	484.32	487.68	485.39	0.41	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:45:04	DataFile Name :	162CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.71	1.34	0.79	1.28	36.42	ppb
Antimony	121-1	1.47	1.47	1.56	1.50	3.58	ppb
Arsenic	75-2	0.23	0.20	0.36	0.27	32.10	ppb
Barium	135-1	0.32	0.23	0.20	0.25	25.70	ppb
Barium	137-1	0.32	0.22	0.24	0.26	19.65	ppb
Beryllium	9-1	0.11	0.11	0.11	0.11	1.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.49	10.57	10.88	10.98	4.27	ppb
Boron	11-1	10.68	10.01	9.45	10.05	6.11	ppb
Cadmium	111-1	-0.18	-0.19	-0.13	-0.16		ppb
Cadmium	106-1	-2.89	-2.96	-2.32	-2.72		ppb
Cadmium	108-1	0.20	0.04	0.06	0.10	86.19	ppb
Calcium	43-1	22.61	10.31	10.00	14.31	50.27	ppb
Calcium	44-1	17.30	10.65	7.92	11.96	40.34	ppb
Chromium	52-2	0.03	-0.02	0.00	0.00	2269.88	ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	58.93	ppb
Copper	63-2	0.41	0.35	0.35	0.37	9.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.43	6.23	4.97	6.21	19.80	ppb
Iron	57-2	6.78	5.18	3.51	5.16	31.72	ppb
Lead	206-1	0.07	0.06	0.04	0.06	26.93	ppb
Lead	207-1	0.04	0.03	0.05	0.04	22.13	ppb
Lead	208-1	0.06	0.05	0.04	0.05	14.21	ppb
Lithium	6-1						%
Magnesium	24-2	13.49	12.12	8.53	11.38	22.50	ppb
Manganese	55-2	-0.05	-0.05	-0.03	-0.05		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:45:04	DataFile Name :	162CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.18	0.18	0.19	8.07	ppb
Molybdenum	95-1	0.37	0.35	0.36	0.36	2.84	ppb
Molybdenum	96-1	0.30	0.32	0.33	0.31	4.50	ppb
Molybdenum	97-1	0.34	0.33	0.39	0.36	9.27	ppb
Molybdenum	98-1	0.36	0.32	0.40	0.36	11.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	0.02	0.01	-0.01		ppb
Phosphorus	31-2	-8.35	-15.22	-30.58	-18.05		ppb
Potassium	39-2	0.87	0.22	-4.07	-0.99		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.14	1.17	0.44	151.13	ppb
Selenium	78-2	-0.48	0.62	-0.47	-0.11		ppb
Selenium	82-1	0.76	0.62	0.45	0.61	25.23	ppb
Silicon	28-1	-5.89	-6.84	-5.92	-6.22		ppb
Silver	109-1	0.08	0.07	0.07	0.08	6.62	ppb
Silver	107-1	0.09	0.06	0.07	0.07	20.02	ppb
Sodium	23-2	42.53	40.40	38.53	40.48	4.94	ppb
Strontium	86-1	0.13	-0.02	0.04	0.05	148.30	ppb
Strontium	88-1	0.08	0.05	0.04	0.06	39.11	ppb
Sulfur	34-1	-1749.26	-1803.75	-1691.73	-1748.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.08	0.08	0.09	15.61	ppb
Thallium	205-1	0.10	0.08	0.06	0.08	24.79	ppb
Tin	118-1	0.18	0.16	0.17	0.17	7.07	ppb
Titanium	47-1	0.04	0.01	0.04	0.03	53.34	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	9.35	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.47	-0.47	-0.48	-0.48		ppb
Zirconium	90-1	0.14	0.11	0.09	0.11	18.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:45:04	DataFile Name :	162CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.10	0.11	15.21	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-06	Instrumnet Name :	P7
Client Sample ID :	MC0BJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:48:32	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.74	17.39	16.81	17.31	2.70	ppb
Antimony	121-1	0.46	0.49	0.52	0.49	7.09	ppb
Arsenic	75-2	2.66	2.74	2.53	2.64	3.88	ppb
Barium	135-1	106.14	104.67	106.35	105.72	0.86	ppb
Barium	137-1	107.34	105.96	106.17	106.49	0.70	ppb
Beryllium	9-1	0.03	0.03	0.06	0.04	38.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	101.33	101.42	96.04	99.60	3.09	ppb
Boron	11-1	100.50	102.05	99.84	100.80	1.13	ppb
Cadmium	111-1	-0.29	-0.24	-0.26	-0.26		ppb
Cadmium	106-1	-4.04	-3.43	-3.76	-3.74		ppb
Cadmium	108-1	0.21	0.16	0.11	0.16	33.15	ppb
Calcium	43-1	31172.83	31200.08	31311.40	31228.10	0.24	ppb
Calcium	44-1	31862.86	31851.82	31859.36	31858.01	0.02	ppb
Chromium	52-2	1.68	1.59	1.67	1.65	3.22	ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	4.60	ppb
Copper	63-2	2.37	2.38	2.47	2.41	2.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.92	25.31	25.40	25.54	1.30	ppb
Iron	57-2	40.97	40.56	44.03	41.85	4.53	ppb
Lead	206-1	0.01	-0.02	0.00	0.00		ppb
Lead	207-1	-0.01	-0.01	0.01	0.00	3035.69	ppb
Lead	208-1	0.00	-0.01	0.00	0.00	901.68	ppb
Lithium	6-1						%
Magnesium	24-2	5057.70	5040.50	5008.16	5035.45	0.50	ppb
Manganese	55-2	44.85	45.37	44.76	44.99	0.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-06	Instrumnet Name :	P7
Client Sample ID :	MC0BJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:48:32	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.77	1.68	1.69	1.71	3.06	ppb
Molybdenum	95-1	5.21	5.18	5.01	5.13	2.02	ppb
Molybdenum	96-1	4.26	4.50	4.27	4.34	3.06	ppb
Molybdenum	97-1	5.16	5.30	5.31	5.26	1.58	ppb
Molybdenum	98-1	5.19	5.21	5.08	5.16	1.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	1.89	1.89	1.85	3.79	ppb
Phosphorus	31-2	36.12	37.99	29.60	34.57	12.74	ppb
Potassium	39-2	2243.54	2217.12	2193.60	2218.09	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	1.17	0.74	0.74	59.30	ppb
Selenium	78-2	0.55	0.26	1.24	0.68	73.88	ppb
Selenium	82-1	0.57	0.18	0.56	0.44	49.98	ppb
Silicon	28-1	9644.04	9595.66	9578.19	9605.96	0.36	ppb
Silver	109-1	0.14	0.13	0.15	0.14	9.37	ppb
Silver	107-1	0.13	0.13	0.15	0.14	9.02	ppb
Sodium	23-2	34455.20	34347.54	33932.48	34245.08	0.81	ppb
Strontium	86-1	422.07	420.43	417.49	420.00	0.55	ppb
Strontium	88-1	430.61	432.23	424.96	429.27	0.89	ppb
Sulfur	34-1	10959.31	10926.29	10912.40	10932.67	0.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.02	0.03	20.76	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	25.83	ppb
Tin	118-1	1.46	1.33	1.37	1.39	4.51	ppb
Titanium	47-1	0.74	0.85	0.87	0.82	8.19	ppb
Uranium	238-1	0.80	0.76	0.78	0.78	2.47	ppb
Vanadium	51-2	9.40	9.52	9.54	9.49	0.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.14	2.05	1.70	1.96	11.82	ppb
Zirconium	90-1	0.19	0.16	0.17	0.17	8.27	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-06	Instrumnet Name :	P7
Client Sample ID :	MC0BJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:48:32	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.15	0.14	0.15	5.03	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-07	Instrumnet Name :	P7
Client Sample ID :	MC0BJ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:52:00	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.29	2.48	2.96	3.24	29.05	ppb
Antimony	121-1	0.27	0.27	0.29	0.28	3.90	ppb
Arsenic	75-2	1.31	1.55	1.37	1.41	8.90	ppb
Barium	135-1	578.39	580.36	573.19	577.31	0.64	ppb
Barium	137-1	589.70	585.12	578.24	584.35	0.99	ppb
Beryllium	9-1	0.03	0.04	0.03	0.03	10.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	54.75	56.84	58.23	56.61	3.10	ppb
Boron	11-1	57.21	56.37	57.02	56.87	0.78	ppb
Cadmium	111-1	-0.28	-0.40	-0.39	-0.36		ppb
Cadmium	106-1	-3.67	-5.14	-5.16	-4.66		ppb
Cadmium	108-1	0.07	0.13	0.05	0.08	45.48	ppb
Calcium	43-1	57099.02	56915.26	56652.03	56888.77	0.39	ppb
Calcium	44-1	58028.53	58195.47	58086.38	58103.46	0.15	ppb
Chromium	52-2	1.62	1.60	1.66	1.63	1.79	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	10.09	ppb
Copper	63-2	8.29	8.31	8.53	8.38	1.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.30	8.00	8.36	8.22	2.38	ppb
Iron	57-2	32.29	33.58	34.14	33.34	2.86	ppb
Lead	206-1	0.57	0.55	0.54	0.55	2.41	ppb
Lead	207-1	0.54	0.57	0.52	0.55	4.62	ppb
Lead	208-1	0.57	0.56	0.54	0.56	2.31	ppb
Lithium	6-1						%
Magnesium	24-2	13927.47	13903.17	13974.09	13934.91	0.26	ppb
Manganese	55-2	8.73	8.75	8.74	8.74	0.12	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-07	Instrumnet Name :	P7
Client Sample ID :	MC0BJ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:52:00	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.25	0.23	0.24	3.60	ppb
Molybdenum	95-1	0.71	0.71	0.79	0.74	6.17	ppb
Molybdenum	96-1	0.60	0.63	0.63	0.62	3.25	ppb
Molybdenum	97-1	0.71	0.67	0.77	0.72	7.50	ppb
Molybdenum	98-1	0.70	0.72	0.70	0.71	1.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.25	0.26	0.26	5.46	ppb
Phosphorus	31-2	35.25	28.08	19.40	27.57	28.77	ppb
Potassium	39-2	857.18	846.67	834.37	846.07	1.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	1.18	0.59	85.51	ppb
Selenium	78-2	-0.59	-0.83	0.64	-0.26		ppb
Selenium	82-1	0.43	1.25	0.67	0.78	54.26	ppb
Silicon	28-1	15706.18	15677.76	15591.95	15658.63	0.38	ppb
Silver	109-1	0.11	0.12	0.13	0.12	9.01	ppb
Silver	107-1	0.13	0.13	0.15	0.14	9.47	ppb
Sodium	23-2	14579.92	14617.49	14644.36	14613.92	0.22	ppb
Strontium	86-1	298.99	297.59	300.27	298.95	0.45	ppb
Strontium	88-1	305.41	308.34	310.65	308.13	0.85	ppb
Sulfur	34-1	-520.45	-635.82	-517.06	-557.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.50	1.61	1.62	1.58	4.40	ppb
Titanium	47-1	1.13	1.18	1.23	1.18	4.17	ppb
Uranium	238-1	1.38	1.38	1.39	1.39	0.57	ppb
Vanadium	51-2	10.88	11.17	10.82	10.95	1.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.08	12.16	12.64	12.29	2.47	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	12.59	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-07	Instrumnet Name :	P7
Client Sample ID :	MC0BJ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:52:00	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.08	0.05	47.53	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-08	Instrumnet Name :	P7
Client Sample ID :	MC0BJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:55:28	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.38	1.56	1.46	1.80	28.21	ppb
Antimony	121-1	0.20	0.19	0.21	0.20	3.48	ppb
Arsenic	75-2	1.45	1.33	1.37	1.38	4.35	ppb
Barium	135-1	435.24	443.43	443.19	440.62	1.06	ppb
Barium	137-1	441.78	444.80	446.65	444.41	0.55	ppb
Beryllium	9-1	0.03	0.01	0.03	0.02	35.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	58.46	54.51	56.10	56.36	3.53	ppb
Boron	11-1	56.95	58.06	58.71	57.91	1.54	ppb
Cadmium	111-1	-0.39	-0.36	-0.36	-0.37		ppb
Cadmium	106-1	-5.02	-4.61	-4.60	-4.74		ppb
Cadmium	108-1	0.05	0.03	0.04	0.04	24.36	ppb
Calcium	43-1	57469.44	56587.73	57422.59	57159.92	0.87	ppb
Calcium	44-1	59136.70	58408.98	58005.79	58517.16	0.98	ppb
Chromium	52-2	1.77	1.78	1.82	1.79	1.47	ppb
Cobalt	59-2	0.11	0.10	0.11	0.11	2.54	ppb
Copper	63-2	8.35	8.46	8.37	8.39	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.12	39.34	39.16	39.21	0.30	ppb
Iron	57-2	65.55	65.79	61.98	64.44	3.31	ppb
Lead	206-1	0.31	0.28	0.29	0.29	4.94	ppb
Lead	207-1	0.28	0.28	0.33	0.30	10.49	ppb
Lead	208-1	0.29	0.29	0.30	0.30	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	13979.35	13788.48	13855.10	13874.31	0.70	ppb
Manganese	55-2	20.31	20.19	20.61	20.37	1.04	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-08	Instrumnet Name :	P7
Client Sample ID :	MC0BJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:55:28	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.41	0.41	0.40	0.93	ppb
Molybdenum	95-1	1.23	1.22	1.24	1.23	0.86	ppb
Molybdenum	96-1	0.98	1.00	1.07	1.02	4.56	ppb
Molybdenum	97-1	1.21	1.30	1.20	1.24	4.36	ppb
Molybdenum	98-1	1.18	1.19	1.20	1.19	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.51	2.25	2.30	2.35	5.76	ppb
Phosphorus	31-2	51.67	12.90	28.83	31.13	62.61	ppb
Potassium	39-2	683.65	684.33	668.82	678.94	1.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.14	1.64	0.75	118.25	ppb
Selenium	78-2	-0.03	-0.12	-0.28	-0.14		ppb
Selenium	82-1	0.93	0.33	0.63	0.63	47.57	ppb
Silicon	28-1	14934.44	14838.56	14860.63	14877.88	0.34	ppb
Silver	109-1	0.10	0.11	0.11	0.10	4.32	ppb
Silver	107-1	0.12	0.09	0.12	0.11	13.19	ppb
Sodium	23-2	16675.73	16354.02	16502.42	16510.72	0.98	ppb
Strontium	86-1	302.44	301.32	299.99	301.25	0.41	ppb
Strontium	88-1	310.21	311.90	308.87	310.33	0.49	ppb
Sulfur	34-1	-261.64	-358.31	-247.39	-289.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.27	1.25	1.17	1.23	4.28	ppb
Titanium	47-1	1.12	1.19	1.06	1.12	5.77	ppb
Uranium	238-1	1.67	1.70	1.66	1.68	1.45	ppb
Vanadium	51-2	9.20	9.03	9.16	9.13	0.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.30	6.15	6.67	6.37	4.28	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	12.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-08	Instrumnet Name :	P7
Client Sample ID :	MC0BJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:55:28	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	21.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-09	Instrumnet Name :	P7
Client Sample ID :	MC0BJ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:58:57	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.92	19.81	18.44	18.72	5.21	ppb
Antimony	121-1	0.12	0.15	0.15	0.14	11.35	ppb
Arsenic	75-2	1.17	1.07	1.34	1.19	11.21	ppb
Barium	135-1	543.87	545.76	536.14	541.92	0.94	ppb
Barium	137-1	547.22	549.93	544.20	547.12	0.52	ppb
Beryllium	9-1	0.02	0.03	0.01	0.02	42.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.01	58.93	58.56	58.83	0.41	ppb
Boron	11-1	59.49	59.78	59.54	59.61	0.26	ppb
Cadmium	111-1	-0.38	-0.34	-0.34	-0.36		ppb
Cadmium	106-1	-4.97	-4.51	-4.35	-4.61		ppb
Cadmium	108-1	0.05	0.00	0.05	0.03	88.09	ppb
Calcium	43-1	60120.81	59239.23	59642.48	59667.51	0.74	ppb
Calcium	44-1	61838.25	60351.22	60808.87	60999.45	1.25	ppb
Chromium	52-2	0.24	0.23	0.24	0.23	2.37	ppb
Cobalt	59-2	0.05	0.03	0.03	0.04	25.28	ppb
Copper	63-2	1.48	1.62	1.66	1.58	5.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.33	12.30	12.21	12.28	0.52	ppb
Iron	57-2	42.43	37.01	40.61	40.02	6.89	ppb
Lead	206-1	-0.03	-0.02	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.01	-0.02	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	15208.57	15013.64	14883.49	15035.24	1.09	ppb
Manganese	55-2	111.62	111.23	110.28	111.04	0.62	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-09	Instrumnet Name :	P7
Client Sample ID :	MC0BJ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:58:57	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.23	0.22	0.23	3.37	ppb
Molybdenum	95-1	0.72	0.68	0.67	0.69	3.77	ppb
Molybdenum	96-1	0.62	0.63	0.60	0.61	2.57	ppb
Molybdenum	97-1	0.72	0.65	0.73	0.70	6.42	ppb
Molybdenum	98-1	0.66	0.66	0.70	0.67	3.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	1.00	1.02	0.99	3.83	ppb
Phosphorus	31-2	50.97	12.15	33.18	32.10	60.53	ppb
Potassium	39-2	732.39	723.81	719.03	725.08	0.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	-0.14	-0.14	0.15	332.00	ppb
Selenium	78-2	-0.46	-1.04	-0.38	-0.62		ppb
Selenium	82-1	0.31	-0.26	0.46	0.17	224.38	ppb
Silicon	28-1	15955.02	15754.02	15921.38	15876.81	0.68	ppb
Silver	109-1	0.08	0.08	0.08	0.08	5.82	ppb
Silver	107-1	0.08	0.08	0.08	0.08	3.14	ppb
Sodium	23-2	15539.64	15402.76	15366.26	15436.22	0.59	ppb
Strontium	86-1	320.39	318.16	312.64	317.06	1.26	ppb
Strontium	88-1	326.58	331.29	323.55	327.14	1.19	ppb
Sulfur	34-1	-740.69	-899.70	-729.54	-789.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	0.00	-0.01		ppb
Titanium	47-1	1.10	1.03	0.97	1.03	6.07	ppb
Uranium	238-1	1.37	1.34	1.37	1.36	1.42	ppb
Vanadium	51-2	8.76	8.68	8.57	8.67	1.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.82	2.26	1.82	1.97	13.02	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	15.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-09	Instrumnet Name :	P7
Client Sample ID :	MC0BJ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:58:57	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.05	0.03	44.98	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-10	Instrumnet Name :	P7
Client Sample ID :	MC0BJ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:02:25	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.71	2.12	1.08	84.01	ppb
Antimony	121-1	0.15	0.17	0.16	0.16	5.31	ppb
Arsenic	75-2	1.73	1.47	1.67	1.62	8.65	ppb
Barium	135-1	726.26	727.57	728.28	727.37	0.14	ppb
Barium	137-1	736.64	736.26	734.81	735.91	0.13	ppb
Beryllium	9-1	0.03	0.00	0.03	0.02	83.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	53.47	56.15	57.62	55.75	3.77	ppb
Boron	11-1	53.85	53.69	54.86	54.13	1.18	ppb
Cadmium	111-1	-0.30	-0.42	-0.35	-0.36		ppb
Cadmium	106-1	-3.93	-5.37	-4.56	-4.62		ppb
Cadmium	108-1	0.02	0.00	0.00	0.01	198.79	ppb
Calcium	43-1	58954.57	59500.33	59007.29	59154.06	0.51	ppb
Calcium	44-1	60015.86	60656.86	60238.14	60303.62	0.54	ppb
Chromium	52-2	0.84	0.87	0.85	0.85	1.71	ppb
Cobalt	59-2	0.06	0.05	0.06	0.06	10.24	ppb
Copper	63-2	2.89	3.04	2.97	2.97	2.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.27	8.12	7.87	7.75	5.58	ppb
Iron	57-2	37.81	36.81	32.67	35.76	7.61	ppb
Lead	206-1	0.04	0.06	0.04	0.04	21.17	ppb
Lead	207-1	0.05	0.04	0.04	0.04	11.11	ppb
Lead	208-1	0.05	0.04	0.05	0.04	8.10	ppb
Lithium	6-1						%
Magnesium	24-2	11804.97	11814.15	11715.32	11778.15	0.46	ppb
Manganese	55-2	55.25	55.75	55.00	55.33	0.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-10	Instrumnet Name :	P7
Client Sample ID :	MC0BJ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:02:25	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.27	0.27	0.27	3.51	ppb
Molybdenum	95-1	0.86	0.88	0.89	0.88	1.82	ppb
Molybdenum	96-1	0.70	0.70	0.78	0.72	6.17	ppb
Molybdenum	97-1	0.80	0.93	0.84	0.86	7.65	ppb
Molybdenum	98-1	0.87	0.87	0.87	0.87	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.50	2.46	2.49	1.33	ppb
Phosphorus	31-2	31.44	28.01	64.09	41.18	48.36	ppb
Potassium	39-2	618.39	618.48	631.50	622.79	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.14	0.75	0.46	113.24	ppb
Selenium	78-2	-0.55	-0.43	-0.51	-0.50		ppb
Selenium	82-1	-0.15	0.24	0.63	0.24	163.46	ppb
Silicon	28-1	15972.70	16120.22	15985.39	16026.10	0.51	ppb
Silver	109-1	0.09	0.10	0.11	0.10	8.44	ppb
Silver	107-1	0.10	0.10	0.13	0.11	14.77	ppb
Sodium	23-2	15519.26	15290.22	15037.79	15282.42	1.58	ppb
Strontium	86-1	227.11	225.58	226.61	226.44	0.34	ppb
Strontium	88-1	234.41	232.42	234.43	233.76	0.49	ppb
Sulfur	34-1	-654.23	-501.97	-445.99	-534.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.26	1.24	1.26	1.26	0.84	ppb
Titanium	47-1	1.31	1.23	1.17	1.24	5.76	ppb
Uranium	238-1	1.36	1.32	1.35	1.34	1.34	ppb
Vanadium	51-2	11.20	11.19	11.05	11.15	0.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.26	4.26	4.59	4.37	4.32	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.19	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-10	Instrumnet Name :	P7
Client Sample ID :	MC0BJ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:02:25	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	59.08	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-11	Instrumnet Name :	P7
Client Sample ID :	MC0BJ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:05:54	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.56	0.88	2.10	1.52	40.47	ppb
Antimony	121-1	0.14	0.15	0.16	0.15	7.33	ppb
Arsenic	75-2	1.40	1.51	1.34	1.42	6.06	ppb
Barium	135-1	525.23	519.98	520.69	521.97	0.55	ppb
Barium	137-1	528.47	524.97	526.14	526.52	0.34	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	33.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.83	59.69	59.83	59.12	1.88	ppb
Boron	11-1	60.02	60.70	60.45	60.39	0.57	ppb
Cadmium	111-1	-0.35	-0.33	-0.41	-0.36		ppb
Cadmium	106-1	-4.43	-4.23	-5.15	-4.60		ppb
Cadmium	108-1	0.14	0.00	0.11	0.08	90.04	ppb
Calcium	43-1	49910.82	50064.33	50336.05	50103.73	0.43	ppb
Calcium	44-1	51253.99	51031.89	51542.75	51276.21	0.50	ppb
Chromium	52-2	0.27	0.27	0.26	0.27	1.81	ppb
Cobalt	59-2	0.08	0.09	0.08	0.08	4.92	ppb
Copper	63-2	13.12	12.94	12.89	12.98	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.61	48.44	47.77	48.61	1.92	ppb
Iron	57-2	68.32	67.80	71.10	69.07	2.56	ppb
Lead	206-1	0.39	0.37	0.39	0.38	2.47	ppb
Lead	207-1	0.37	0.40	0.40	0.39	3.67	ppb
Lead	208-1	0.39	0.38	0.39	0.39	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	14727.11	14686.42	14455.71	14623.08	1.00	ppb
Manganese	55-2	599.76	599.25	593.54	597.52	0.58	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-11	Instrumnet Name :	P7
Client Sample ID :	MC0BJ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:05:54	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.36	1.37	1.45	1.39	3.29	ppb
Molybdenum	95-1	4.55	4.55	4.58	4.56	0.45	ppb
Molybdenum	96-1	3.81	3.67	3.63	3.71	2.54	ppb
Molybdenum	97-1	4.53	4.53	4.41	4.49	1.59	ppb
Molybdenum	98-1	4.53	4.49	4.44	4.49	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.56	1.60	1.51	1.56	3.02	ppb
Phosphorus	31-2	23.78	25.34	28.31	25.81	8.91	ppb
Potassium	39-2	1087.64	1080.46	1072.19	1080.10	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.14	0.30	0.16	164.41	ppb
Selenium	78-2	-0.21	-0.35	-0.65	-0.41		ppb
Selenium	82-1	0.65	0.43	0.64	0.57	22.12	ppb
Silicon	28-1	14254.25	14192.10	14368.15	14271.50	0.63	ppb
Silver	109-1	0.09	0.10	0.10	0.10	8.82	ppb
Silver	107-1	0.09	0.11	0.11	0.10	8.35	ppb
Sodium	23-2	15663.96	15465.85	15309.47	15479.76	1.15	ppb
Strontium	86-1	359.81	353.06	355.26	356.04	0.97	ppb
Strontium	88-1	366.84	361.33	365.65	364.61	0.79	ppb
Sulfur	34-1	-943.06	-957.96	-785.56	-895.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	85.32	ppb
Titanium	47-1	1.05	0.98	0.91	0.98	7.34	ppb
Uranium	238-1	1.58	1.56	1.57	1.57	0.51	ppb
Vanadium	51-2	6.67	6.66	6.61	6.65	0.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.99	3.38	3.06	3.15	6.64	ppb
Zirconium	90-1	0.04	0.04	0.03	0.03	15.65	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-11	Instrumnet Name :	P7
Client Sample ID :	MC0BJ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:05:54	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	25.85	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-12	Instrumnet Name :	P7
Client Sample ID :	MC0BJ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:09:22	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.66	3.32	4.79	3.92	19.52	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	9.13	ppb
Arsenic	75-2	1.11	1.26	1.17	1.18	6.69	ppb
Barium	135-1	385.80	378.30	380.88	381.66	1.00	ppb
Barium	137-1	387.88	384.06	384.92	385.62	0.52	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	84.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	64.69	66.13	65.93	65.59	1.19	ppb
Boron	11-1	66.54	68.56	69.58	68.23	2.27	ppb
Cadmium	111-1	-0.29	-0.44	-0.40	-0.38		ppb
Cadmium	106-1	-3.74	-5.55	-5.03	-4.77		ppb
Cadmium	108-1	0.04	0.07	0.09	0.07	41.69	ppb
Calcium	43-1	43392.55	43451.48	43929.00	43591.01	0.67	ppb
Calcium	44-1	44493.53	44670.93	45186.33	44783.59	0.80	ppb
Chromium	52-2	0.72	0.71	0.68	0.70	3.08	ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	15.06	ppb
Copper	63-2	2.04	2.17	2.06	2.09	3.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	115.51	116.95	115.51	115.99	0.72	ppb
Iron	57-2	134.03	140.98	144.42	139.81	3.79	ppb
Lead	206-1	-0.03	-0.02	-0.04	-0.03		ppb
Lead	207-1	-0.05	-0.03	-0.03	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	12680.45	12733.38	12739.91	12717.91	0.26	ppb
Manganese	55-2	651.56	661.48	660.01	657.69	0.81	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-12	Instrumnet Name :	P7
Client Sample ID :	MC0BJ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:09:22	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.41	1.43	1.46	1.43	2.04	ppb
Molybdenum	95-1	4.46	4.55	4.39	4.47	1.88	ppb
Molybdenum	96-1	3.79	3.71	3.83	3.78	1.69	ppb
Molybdenum	97-1	4.52	4.43	4.67	4.54	2.69	ppb
Molybdenum	98-1	4.45	4.38	4.47	4.43	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.45	0.45	0.44	3.72	ppb
Phosphorus	31-2	50.07	33.01	42.10	41.73	20.46	ppb
Potassium	39-2	1824.27	1830.33	1822.71	1825.77	0.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.74	0.30	0.60	42.90	ppb
Selenium	78-2	-0.88	-0.67	0.07	-0.49		ppb
Selenium	82-1	0.26	0.51	0.26	0.34	41.76	ppb
Silicon	28-1	12271.91	12339.46	12339.42	12316.93	0.32	ppb
Silver	109-1	0.09	0.10	0.09	0.09	5.33	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.63	ppb
Sodium	23-2	28188.55	28301.17	28291.45	28260.39	0.22	ppb
Strontium	86-1	324.10	325.20	327.74	325.68	0.57	ppb
Strontium	88-1	335.49	336.17	336.66	336.11	0.18	ppb
Sulfur	34-1	3547.92	3724.55	3800.56	3691.01	3.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.00	0.01	0.02	0.01	79.75	ppb
Titanium	47-1	0.94	1.01	0.93	0.96	4.74	ppb
Uranium	238-1	2.04	2.08	1.98	2.03	2.56	ppb
Vanadium	51-2	0.57	0.63	0.52	0.57	9.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.55	12.85	12.96	12.79	1.68	ppb
Zirconium	90-1	0.05	0.06	0.06	0.06	8.81	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-12	Instrumnet Name :	P7
Client Sample ID :	MC0BJ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:09:22	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.08	0.07	14.87	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13	Instrumnet Name :	P7
Client Sample ID :	MC0BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:12:49	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.44	1.78	2.05	1.76	17.17	ppb
Antimony	121-1	0.14	0.15	0.15	0.15	6.08	ppb
Arsenic	75-2	1.04	0.96	1.00	1.00	4.02	ppb
Barium	135-1	366.59	357.74	356.45	360.26	1.53	ppb
Barium	137-1	367.58	365.12	358.49	363.73	1.29	ppb
Beryllium	9-1	0.01	0.01	0.03	0.02	66.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	255.38	259.98	255.77	257.05	0.99	ppb
Boron	11-1	260.17	261.94	260.85	260.99	0.34	ppb
Cadmium	111-1	-0.33	-0.31	-0.30	-0.31		ppb
Cadmium	106-1	-4.30	-4.23	-4.12	-4.22		ppb
Cadmium	108-1	0.06	-0.02	0.09	0.04	130.33	ppb
Calcium	43-1	62204.37	61889.93	61563.07	61885.79	0.52	ppb
Calcium	44-1	63311.75	63047.25	62806.16	63055.05	0.40	ppb
Chromium	52-2	0.38	0.41	0.37	0.39	5.49	ppb
Cobalt	59-2	0.20	0.19	0.17	0.18	8.37	ppb
Copper	63-2	2.73	2.81	2.85	2.80	2.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	145.09	144.94	144.12	144.72	0.36	ppb
Iron	57-2	178.39	174.06	172.20	174.88	1.82	ppb
Lead	206-1	-0.02	-0.03	0.00	-0.01		ppb
Lead	207-1	-0.03	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	24855.16	24740.80	24622.26	24739.41	0.47	ppb
Manganese	55-2	122.69	122.49	123.41	122.86	0.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13	Instrumnet Name :	P7
Client Sample ID :	MC0BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:12:49	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.93	2.00	1.94	1.96	1.81	ppb
Molybdenum	95-1	6.50	6.42	6.44	6.45	0.68	ppb
Molybdenum	96-1	5.56	5.48	5.41	5.48	1.34	ppb
Molybdenum	97-1	6.67	6.59	6.55	6.60	0.91	ppb
Molybdenum	98-1	6.48	6.43	6.57	6.49	1.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.75	0.76	0.78	6.01	ppb
Phosphorus	31-2	-1.94	-8.86	-11.05	-7.28		ppb
Potassium	39-2	947.39	939.28	951.18	945.95	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.78	0.47	56.49	ppb
Selenium	78-2	-0.52	0.65	0.03	0.05	1103.86	ppb
Selenium	82-1	1.11	1.17	0.65	0.98	29.16	ppb
Silicon	28-1	12356.57	12305.81	12285.12	12315.83	0.30	ppb
Silver	109-1	0.09	0.10	0.10	0.10	6.18	ppb
Silver	107-1	0.09	0.08	0.08	0.09	7.15	ppb
Sodium	23-2	24470.78	24452.47	24208.91	24377.39	0.60	ppb
Strontium	86-1	860.62	859.91	862.01	860.85	0.12	ppb
Strontium	88-1	886.10	879.19	887.95	884.41	0.52	ppb
Sulfur	34-1	2633.32	2506.46	2591.42	2577.07	2.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.02	0.01	134.96	ppb
Titanium	47-1	0.80	0.86	0.87	0.84	4.51	ppb
Uranium	238-1	3.79	3.83	3.88	3.83	1.19	ppb
Vanadium	51-2	0.21	0.23	0.23	0.22	5.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.49	14.67	15.23	15.13	2.76	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	24.84	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13	Instrumnet Name :	P7
Client Sample ID :	MC0BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:12:49	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.03	0.04	28.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-14	Instrumnet Name :	P7
Client Sample ID :	MC0BR9D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:16:17	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.08	0.28	1.00	0.79	56.03	ppb
Antimony	121-1	0.13	0.14	0.13	0.13	3.01	ppb
Arsenic	75-2	0.96	1.01	0.99	0.99	2.68	ppb
Barium	135-1	363.67	363.97	359.07	362.24	0.76	ppb
Barium	137-1	367.14	367.90	364.43	366.49	0.50	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	262.19	269.12	268.55	266.62	1.44	ppb
Boron	11-1	271.31	270.40	271.01	270.91	0.17	ppb
Cadmium	111-1	-0.37	-0.36	-0.35	-0.36		ppb
Cadmium	106-1	-4.73	-4.96	-4.78	-4.82		ppb
Cadmium	108-1	0.16	0.11	0.05	0.11	50.57	ppb
Calcium	43-1	63092.48	63050.22	62541.17	62894.62	0.49	ppb
Calcium	44-1	64628.80	64546.10	63829.75	64334.88	0.68	ppb
Chromium	52-2	0.32	0.28	0.29	0.30	6.35	ppb
Cobalt	59-2	0.22	0.19	0.19	0.20	7.93	ppb
Copper	63-2	2.42	2.71	2.57	2.57	5.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	145.74	143.51	145.48	144.91	0.84	ppb
Iron	57-2	164.95	174.94	180.99	173.63	4.67	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.03	-0.04	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	25079.46	24691.31	24851.08	24873.95	0.78	ppb
Manganese	55-2	123.76	122.76	123.64	123.39	0.44	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-14	Instrumnet Name :	P7
Client Sample ID :	MC0BR9D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:16:17	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.05	2.02	1.98	2.02	1.91	ppb
Molybdenum	95-1	6.60	6.58	6.63	6.60	0.44	ppb
Molybdenum	96-1	5.54	5.60	5.54	5.56	0.67	ppb
Molybdenum	97-1	6.83	6.64	6.44	6.64	2.89	ppb
Molybdenum	98-1	6.57	6.39	6.39	6.45	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.85	0.77	0.78	7.84	ppb
Phosphorus	31-2	7.76	-8.99	-15.40	-5.54		ppb
Potassium	39-2	945.18	936.90	937.60	939.89	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.14	0.31	0.31	145.88	ppb
Selenium	78-2	0.09	-0.73	-0.57	-0.40		ppb
Selenium	82-1	1.98	1.98	1.30	1.75	22.35	ppb
Silicon	28-1	12548.75	12670.89	12486.04	12568.56	0.75	ppb
Silver	109-1	0.09	0.09	0.08	0.09	3.06	ppb
Silver	107-1	0.08	0.09	0.08	0.08	2.77	ppb
Sodium	23-2	24469.88	24457.70	24524.49	24484.02	0.15	ppb
Strontium	86-1	880.48	869.71	857.88	869.36	1.30	ppb
Strontium	88-1	900.95	891.01	880.25	890.74	1.16	ppb
Sulfur	34-1	2610.22	2514.24	2513.57	2546.01	2.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.86	0.91	0.92	0.90	3.50	ppb
Uranium	238-1	3.81	3.81	3.84	3.82	0.35	ppb
Vanadium	51-2	0.20	0.22	0.23	0.22	7.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.61	8.57	9.17	8.78	3.82	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	14.45	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-14	Instrumnet Name :	P7
Client Sample ID :	MC0BR9D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:16:17	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.03	0.03	32.23	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR9L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 22:19:44	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.46	-0.66	-0.44		ppb
Antimony	121-1	0.02	0.04	0.05	0.04	30.99	ppb
Arsenic	75-2	0.20	0.18	0.23	0.20	13.13	ppb
Barium	135-1	68.89	68.62	69.13	68.88	0.37	ppb
Barium	137-1	70.33	70.56	69.04	69.98	1.17	ppb
Beryllium	9-1	-0.01	0.01	0.01	0.00	431.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.09	59.05	61.33	60.16	1.90	ppb
Boron	11-1	60.22	60.39	61.32	60.64	0.98	ppb
Cadmium	111-1	-0.36	-0.33	-0.36	-0.35		ppb
Cadmium	106-1	-4.64	-4.22	-4.53	-4.46		ppb
Cadmium	108-1	0.02	0.00	0.06	0.03	108.55	ppb
Calcium	43-1	11987.79	11882.72	11936.54	11935.68	0.44	ppb
Calcium	44-1	12237.30	12281.74	12243.62	12254.22	0.20	ppb
Chromium	52-2	0.02	0.06	0.06	0.05	42.69	ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	12.98	ppb
Copper	63-2	0.82	0.79	0.81	0.81	1.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.00	27.15	28.00	27.38	1.97	ppb
Iron	57-2	32.41	33.29	34.66	33.45	3.40	ppb
Lead	206-1	-0.04	-0.04	-0.06	-0.05		ppb
Lead	207-1	-0.06	-0.04	-0.06	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	4646.28	4724.90	4737.88	4703.02	1.05	ppb
Manganese	55-2	23.78	23.58	23.79	23.72	0.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR9L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 22:19:44	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.40	0.36	0.39	6.03	ppb
Molybdenum	95-1	1.25	1.29	1.26	1.27	1.63	ppb
Molybdenum	96-1	0.99	1.05	1.12	1.06	6.19	ppb
Molybdenum	97-1	1.27	1.33	1.18	1.26	6.02	ppb
Molybdenum	98-1	1.30	1.31	1.23	1.28	3.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.14	0.00	0.06	127.27	ppb
Phosphorus	31-2	-19.54	-13.47	-8.55	-13.85		ppb
Potassium	39-2	160.02	181.76	175.72	172.50	6.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.14	0.30	0.30	145.98	ppb
Selenium	78-2	-0.13	0.30	0.09	0.09	252.37	ppb
Selenium	82-1	0.42	-0.12	0.53	0.28	126.33	ppb
Silicon	28-1	2395.78	2402.50	2414.88	2404.39	0.40	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.09	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.94	ppb
Sodium	23-2	4612.46	4627.22	4653.28	4630.99	0.45	ppb
Strontium	86-1	166.05	168.23	164.19	166.16	1.22	ppb
Strontium	88-1	168.52	170.00	167.97	168.83	0.62	ppb
Sulfur	34-1	-1181.17	-1200.33	-1223.72	-1201.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.15	0.15	0.23	0.17	26.79	ppb
Uranium	238-1	0.72	0.72	0.72	0.72	0.56	ppb
Vanadium	51-2	0.07	0.06	0.04	0.06	22.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.26	1.22	1.11	1.19	6.49	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	149.82	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR9L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 22:19:44	DataFile Name :	172SMPL.d

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

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-15	Instrumnet Name :	P7
Client Sample ID :	MC0BR9S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:23:12	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1843.26	1868.12	1862.15	1857.84	0.70	ppb
Antimony	121-1	99.04	99.63	99.88	99.52	0.43	ppb
Arsenic	75-2	41.57	42.32	41.04	41.65	1.55	ppb
Barium	135-1	2377.98	2391.41	2396.03	2388.47	0.39	ppb
Barium	137-1	2359.27	2402.69	2395.46	2385.81	0.98	ppb
Beryllium	9-1	49.12	48.65	47.75	48.50	1.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	246.48	249.18	247.38	247.68	0.56	ppb
Boron	11-1	251.17	249.41	249.57	250.05	0.39	ppb
Cadmium	111-1	49.01	48.83	48.53	48.79	0.50	ppb
Cadmium	106-1	34.54	33.31	34.76	34.20	2.29	ppb
Cadmium	108-1	42.54	43.30	43.26	43.03	1.00	ppb
Calcium	43-1	58159.87	59145.27	58874.37	58726.50	0.87	ppb
Calcium	44-1	60277.94	60112.07	60359.87	60249.96	0.21	ppb
Chromium	52-2	210.80	211.12	208.67	210.20	0.63	ppb
Cobalt	59-2	540.00	539.23	537.12	538.78	0.28	ppb
Copper	63-2	282.57	282.52	280.52	281.87	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1215.79	1216.95	1207.09	1213.28	0.44	ppb
Iron	57-2	1247.24	1234.80	1249.99	1244.01	0.65	ppb
Lead	206-1	19.39	19.31	19.41	19.37	0.27	ppb
Lead	207-1	19.91	19.58	19.79	19.76	0.84	ppb
Lead	208-1	19.72	19.50	19.65	19.62	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	23307.61	23442.94	23109.04	23286.53	0.72	ppb
Manganese	55-2	630.33	629.10	624.12	627.85	0.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-15	Instrumnet Name :	P7
Client Sample ID :	MC0BR9S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:23:12	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.91	1.88	1.89	1.89	0.71	ppb
Molybdenum	95-1	6.25	6.32	6.11	6.23	1.68	ppb
Molybdenum	96-1	5.05	5.16	5.09	5.10	1.04	ppb
Molybdenum	97-1	6.08	6.35	6.03	6.16	2.79	ppb
Molybdenum	98-1	6.02	6.06	6.22	6.10	1.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	548.42	545.74	544.43	546.20	0.37	ppb
Phosphorus	31-2	-9.77	6.20	-13.72	-5.77		ppb
Potassium	39-2	872.93	887.69	880.15	880.25	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	99.81	98.78	99.46	99.35	0.53	ppb
Selenium	78-2	103.12	101.87	98.62	101.20	2.30	ppb
Selenium	82-1	105.64	104.71	103.38	104.58	1.09	ppb
Silicon	28-1	11694.21	11645.83	11734.77	11691.60	0.38	ppb
Silver	109-1	55.83	55.88	55.50	55.74	0.36	ppb
Silver	107-1	55.24	55.25	54.96	55.15	0.30	ppb
Sodium	23-2	23068.50	22948.56	22815.22	22944.09	0.55	ppb
Strontium	86-1	811.91	815.04	805.70	810.88	0.59	ppb
Strontium	88-1	824.94	832.95	827.58	828.49	0.49	ppb
Sulfur	34-1	1948.18	2091.80	2101.79	2047.25	4.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.32	48.94	49.51	49.26	0.59	ppb
Thallium	205-1	49.88	49.35	50.07	49.77	0.75	ppb
Tin	118-1	0.00	-0.01	0.01	0.00	243.84	ppb
Titanium	47-1	0.81	0.91	0.92	0.88	6.98	ppb
Uranium	238-1	3.58	3.59	3.63	3.60	0.70	ppb
Vanadium	51-2	525.72	523.75	519.36	522.94	0.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	556.32	556.54	550.92	554.59	0.57	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	13.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-15	Instrumnet Name :	P7
Client Sample ID :	MC0BR9S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:23:12	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.07	0.05	37.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-16	Instrumnet Name :	P7
Client Sample ID :	MC0BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:26:39	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.35	0.27	0.26	38.59	ppb
Antimony	121-1	0.13	0.14	0.15	0.14	7.40	ppb
Arsenic	75-2	1.94	2.05	2.00	2.00	2.70	ppb
Barium	135-1	353.32	356.03	352.64	354.00	0.51	ppb
Barium	137-1	355.70	357.52	353.85	355.69	0.52	ppb
Beryllium	9-1	0.01	0.03	0.02	0.02	43.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	51.11	48.99	49.89	50.00	2.13	ppb
Boron	11-1	50.51	49.88	49.38	49.92	1.14	ppb
Cadmium	111-1	-0.30	-0.33	-0.39	-0.34		ppb
Cadmium	106-1	-3.97	-4.38	-5.18	-4.51		ppb
Cadmium	108-1	0.03	0.02	0.03	0.03	35.34	ppb
Calcium	43-1	50357.89	50017.26	50079.83	50151.66	0.36	ppb
Calcium	44-1	51307.50	51054.43	50683.10	51015.01	0.62	ppb
Chromium	52-2	0.13	0.11	0.14	0.13	11.57	ppb
Cobalt	59-2	0.10	0.10	0.09	0.10	4.03	ppb
Copper	63-2	2.33	2.31	2.25	2.30	1.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	115.60	115.37	116.02	115.66	0.28	ppb
Iron	57-2	137.37	139.58	135.79	137.58	1.38	ppb
Lead	206-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.04	-0.05	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	9339.53	9348.51	9342.60	9343.55	0.05	ppb
Manganese	55-2	979.25	974.82	984.32	979.46	0.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-16	Instrumnet Name :	P7
Client Sample ID :	MC0BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:26:39	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.26	0.24	0.24	8.53	ppb
Molybdenum	95-1	0.83	0.76	0.74	0.78	6.34	ppb
Molybdenum	96-1	0.60	0.65	0.67	0.64	5.67	ppb
Molybdenum	97-1	0.73	0.80	0.76	0.76	4.61	ppb
Molybdenum	98-1	0.78	0.72	0.72	0.74	4.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.20	0.14	0.17	15.66	ppb
Phosphorus	31-2	312.10	325.24	347.10	328.15	5.39	ppb
Potassium	39-2	634.84	622.12	620.41	625.79	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.78	0.32	144.76	ppb
Selenium	78-2	0.23	-0.01	-0.20	0.01	3544.63	ppb
Selenium	82-1	0.45	1.87	0.98	1.10	65.44	ppb
Silicon	28-1	15287.86	15286.83	15102.54	15225.74	0.70	ppb
Silver	109-1	0.09	0.10	0.10	0.09	5.60	ppb
Silver	107-1	0.09	0.11	0.10	0.10	9.77	ppb
Sodium	23-2	12663.89	12537.13	12680.85	12627.29	0.62	ppb
Strontium	86-1	463.05	465.95	461.55	463.52	0.48	ppb
Strontium	88-1	477.12	480.23	478.32	478.56	0.33	ppb
Sulfur	34-1	-1583.35	-1493.47	-1431.69	-1502.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	1.13	1.13	1.18	1.15	2.39	ppb
Uranium	238-1	0.10	0.09	0.09	0.09	5.12	ppb
Vanadium	51-2	0.27	0.28	0.22	0.26	12.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.64	3.85	3.48	3.66	5.07	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	24.78	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-16	Instrumnet Name :	P7
Client Sample ID :	MC0BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:26:39	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	80.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-17	Instrumnet Name :	P7
Client Sample ID :	MC0BS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:30:06	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.52	1.78	1.93	1.74	12.03	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	6.85	ppb
Arsenic	75-2	1.50	1.53	1.46	1.50	2.18	ppb
Barium	135-1	202.24	198.50	199.50	200.08	0.97	ppb
Barium	137-1	203.22	202.52	202.35	202.70	0.23	ppb
Beryllium	9-1	-0.02	0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	66.08	71.01	67.11	68.07	3.82	ppb
Boron	11-1	67.38	69.38	67.52	68.10	1.64	ppb
Cadmium	111-1	-0.34	-0.36	-0.31	-0.34		ppb
Cadmium	106-1	-4.37	-4.64	-3.86	-4.29		ppb
Cadmium	108-1	0.02	0.04	0.07	0.04	67.27	ppb
Calcium	43-1	48424.05	48475.44	48045.51	48315.00	0.49	ppb
Calcium	44-1	49663.96	49326.16	49243.86	49411.33	0.45	ppb
Chromium	52-2	0.06	0.12	0.11	0.10	30.02	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	21.13	ppb
Copper	63-2	1.96	2.01	2.01	1.99	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.38	13.23	13.69	13.43	1.72	ppb
Iron	57-2	32.85	30.73	36.77	33.45	9.16	ppb
Lead	206-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.06	-0.05	-0.05		ppb
Lead	208-1	-0.04	-0.05	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	13874.41	13821.41	13919.91	13871.91	0.36	ppb
Manganese	55-2	50.70	50.86	51.52	51.03	0.86	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-17	Instrumnet Name :	P7
Client Sample ID :	MC0BS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:30:06	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.57	0.59	0.53	0.56	5.34	ppb
Molybdenum	95-1	1.85	1.83	1.82	1.83	1.09	ppb
Molybdenum	96-1	1.62	1.59	1.62	1.61	0.98	ppb
Molybdenum	97-1	1.72	1.77	1.80	1.76	2.21	ppb
Molybdenum	98-1	1.93	1.85	1.86	1.88	2.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.05	0.11	0.09	37.66	ppb
Phosphorus	31-2	44.93	44.06	60.13	49.71	18.18	ppb
Potassium	39-2	686.56	675.48	691.52	684.52	1.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	1.21	0.31	0.61	84.94	ppb
Selenium	78-2	-1.15	-0.33	-0.54	-0.67		ppb
Selenium	82-1	0.20	0.68	0.96	0.61	63.18	ppb
Silicon	28-1	13546.55	13455.53	13454.73	13485.60	0.39	ppb
Silver	109-1	0.07	0.08	0.08	0.08	6.13	ppb
Silver	107-1	0.06	0.08	0.08	0.07	14.11	ppb
Sodium	23-2	13398.76	13471.17	13551.02	13473.65	0.57	ppb
Strontium	86-1	636.60	629.50	637.44	634.52	0.69	ppb
Strontium	88-1	650.01	643.92	653.98	649.31	0.78	ppb
Sulfur	34-1	-996.90	-842.15	-870.88	-903.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	1.04	0.97	0.95	0.99	4.80	ppb
Uranium	238-1	0.71	0.68	0.69	0.69	2.48	ppb
Vanadium	51-2	12.02	11.97	11.82	11.94	0.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.36	2.54	2.63	2.51	5.50	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	67.68	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-17	Instrumnet Name :	P7
Client Sample ID :	MC0BS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:30:06	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	32.88	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-18	Instrumnet Name :	P7
Client Sample ID :	MC0BS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:33:34	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	0.15	-0.15	0.08	255.10	ppb
Antimony	121-1	0.12	0.13	0.12	0.12	5.39	ppb
Arsenic	75-2	1.16	1.26	1.34	1.26	7.38	ppb
Barium	135-1	204.83	205.03	202.98	204.28	0.55	ppb
Barium	137-1	206.09	205.62	204.81	205.51	0.31	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	114.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	43.26	45.01	43.72	44.00	2.07	ppb
Boron	11-1	43.87	44.27	45.31	44.48	1.68	ppb
Cadmium	111-1	-0.39	-0.38	-0.36	-0.38		ppb
Cadmium	106-1	-4.91	-4.82	-4.70	-4.81		ppb
Cadmium	108-1	0.11	0.07	0.04	0.07	50.47	ppb
Calcium	43-1	48092.31	47908.53	48232.35	48077.73	0.34	ppb
Calcium	44-1	49311.03	49249.92	49365.50	49308.82	0.12	ppb
Chromium	52-2	0.18	0.17	0.19	0.18	4.17	ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	5.20	ppb
Copper	63-2	2.35	2.45	2.49	2.43	2.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	453.95	460.54	455.32	456.60	0.76	ppb
Iron	57-2	484.42	474.37	476.85	478.54	1.09	ppb
Lead	206-1	0.00	-0.02	-0.03	-0.02		ppb
Lead	207-1	-0.02	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.01	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	5846.61	5882.56	5834.56	5854.58	0.43	ppb
Manganese	55-2	574.76	577.11	574.78	575.55	0.23	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-18	Instrumnet Name :	P7
Client Sample ID :	MC0BS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:33:34	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.22	0.22	0.22	0.70	ppb
Molybdenum	95-1	0.71	0.68	0.66	0.68	3.64	ppb
Molybdenum	96-1	0.57	0.55	0.58	0.56	2.36	ppb
Molybdenum	97-1	0.68	0.67	0.66	0.67	0.95	ppb
Molybdenum	98-1	0.71	0.71	0.64	0.69	5.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.33	0.25	0.31	18.49	ppb
Phosphorus	31-2	55.53	43.92	43.57	47.67	14.27	ppb
Potassium	39-2	506.40	510.24	519.00	511.88	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.76	0.31	0.46	56.44	ppb
Selenium	78-2	-0.57	-0.93	-0.68	-0.73		ppb
Selenium	82-1	0.77	0.78	1.25	0.93	29.45	ppb
Silicon	28-1	12655.94	12671.66	12729.68	12685.76	0.31	ppb
Silver	109-1	0.08	0.07	0.09	0.08	10.43	ppb
Silver	107-1	0.07	0.08	0.07	0.08	8.06	ppb
Sodium	23-2	16037.78	16136.90	15983.74	16052.80	0.48	ppb
Strontium	86-1	209.13	210.79	208.33	209.42	0.60	ppb
Strontium	88-1	214.82	216.84	215.25	215.64	0.49	ppb
Sulfur	34-1	1272.99	1352.53	1424.47	1350.00	5.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.98	0.89	0.91	0.93	5.06	ppb
Uranium	238-1	0.39	0.39	0.38	0.39	1.69	ppb
Vanadium	51-2	1.35	1.37	1.31	1.35	2.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.33	11.69	11.81	11.61	2.17	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	21.40	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-18	Instrumnet Name :	P7
Client Sample ID :	MC0BS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:33:34	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	205.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:37:02	DataFile Name :	177CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47276.52	47200.09	47401.13	47292.58	0.21	ppb
Antimony	121-1	462.60	464.08	461.03	462.57	0.33	ppb
Arsenic	75-2	479.04	481.75	474.03	478.28	0.82	ppb
Barium	135-1	2430.75	2440.12	2412.59	2427.82	0.58	ppb
Barium	137-1	2413.19	2433.18	2401.63	2416.00	0.66	ppb
Beryllium	9-1	490.63	488.21	491.47	490.10	0.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	498.90	506.15	510.45	505.16	1.16	ppb
Boron	11-1	500.13	498.61	506.35	501.70	0.82	ppb
Cadmium	111-1	481.89	481.93	480.78	481.53	0.14	ppb
Cadmium	106-1	469.25	465.48	463.80	466.18	0.60	ppb
Cadmium	108-1	478.57	480.88	473.23	477.56	0.82	ppb
Calcium	43-1	235801.12	241070.71	239816.38	238896.07	1.15	ppb
Calcium	44-1	236654.84	240563.93	240686.14	239301.64	0.96	ppb
Chromium	52-2	498.54	495.55	495.66	496.58	0.34	ppb
Cobalt	59-2	485.59	485.51	484.31	485.14	0.15	ppb
Copper	63-2	973.73	969.12	970.99	971.28	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	129156.16	127650.03	127901.67	128235.95	0.63	ppb
Iron	57-2	128892.53	127369.30	128164.51	128142.11	0.59	ppb
Lead	206-1	472.16	471.44	478.90	474.17	0.87	ppb
Lead	207-1	484.74	480.28	487.63	484.22	0.76	ppb
Lead	208-1	485.75	482.83	488.62	485.73	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	234182.27	233106.01	231972.66	233086.98	0.47	ppb
Manganese	55-2	976.10	971.24	976.35	974.57	0.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:37:02	DataFile Name :	177CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	481.63	487.24	486.49	485.12	0.63	ppb
Molybdenum	95-1	482.31	487.53	488.13	485.99	0.66	ppb
Molybdenum	96-1	483.77	488.74	491.19	487.90	0.77	ppb
Molybdenum	97-1	481.21	486.29	486.32	484.61	0.61	ppb
Molybdenum	98-1	477.35	479.01	481.65	479.34	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	490.19	484.32	485.82	486.78	0.63	ppb
Phosphorus	31-2	9565.74	9536.04	9645.08	9582.28	0.59	ppb
Potassium	39-2	122656.90	122056.19	121800.24	122171.11	0.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	474.63	471.54	450.74	465.64	2.79	ppb
Selenium	78-2	456.69	451.18	453.68	453.85	0.61	ppb
Selenium	82-1	457.85	454.87	457.32	456.68	0.35	ppb
Silicon	28-1	569.12	574.81	577.97	573.97	0.78	ppb
Silver	109-1	453.86	454.73	453.44	454.01	0.14	ppb
Silver	107-1	463.93	466.92	463.83	464.89	0.38	ppb
Sodium	23-2	242892.44	242173.82	241211.81	242092.69	0.35	ppb
Strontium	86-1	491.16	493.62	494.61	493.13	0.36	ppb
Strontium	88-1	503.68	502.03	503.28	502.99	0.17	ppb
Sulfur	34-1	8157.46	8358.51	8415.52	8310.50	1.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	478.29	471.46	482.14	477.30	1.13	ppb
Thallium	205-1	492.44	488.00	499.49	493.31	1.17	ppb
Tin	118-1	468.33	469.96	463.87	467.39	0.67	ppb
Titanium	47-1	478.30	483.70	485.65	482.55	0.79	ppb
Uranium	238-1	499.91	493.94	502.19	498.68	0.85	ppb
Vanadium	51-2	494.29	494.69	496.19	495.06	0.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	946.49	940.72	936.97	941.39	0.51	ppb
Zirconium	90-1	495.68	493.18	496.38	495.08	0.34	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:37:02	DataFile Name :	177CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.11	482.16	485.09	482.79	0.43	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:40:29	DataFile Name :	178CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	0.82	0.54	0.76	26.04	ppb
Antimony	121-1	1.40	1.43	1.45	1.43	1.73	ppb
Arsenic	75-2	0.21	0.26	0.29	0.25	16.85	ppb
Barium	135-1	0.27	0.31	0.20	0.26	22.43	ppb
Barium	137-1	0.27	0.24	0.20	0.24	13.65	ppb
Beryllium	9-1	0.17	0.11	0.13	0.14	20.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.68	10.80	10.55	10.68	1.17	ppb
Boron	11-1	11.71	11.31	10.75	11.26	4.32	ppb
Cadmium	111-1	-0.22	-0.23	-0.23	-0.23		ppb
Cadmium	106-1	-3.53	-3.59	-3.46	-3.52		ppb
Cadmium	108-1	0.06	0.12	0.02	0.07	72.92	ppb
Calcium	43-1	15.18	14.99	7.45	12.54	35.19	ppb
Calcium	44-1	14.85	14.64	6.71	12.06	38.45	ppb
Chromium	52-2	0.04	0.03	0.02	0.03	41.84	ppb
Cobalt	59-2	0.02	0.01	0.00	0.01	81.99	ppb
Copper	63-2	0.33	0.42	0.33	0.36	13.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.68	5.73	4.92	5.78	15.26	ppb
Iron	57-2	7.15	6.57	4.47	6.06	23.26	ppb
Lead	206-1	0.07	0.04	0.04	0.05	35.15	ppb
Lead	207-1	0.07	0.06	0.04	0.06	24.06	ppb
Lead	208-1	0.08	0.06	0.05	0.06	19.97	ppb
Lithium	6-1						%
Magnesium	24-2	12.03	9.66	7.16	9.62	25.31	ppb
Manganese	55-2	-0.03	-0.03	-0.08	-0.05		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:40:29	DataFile Name :	178CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.19	0.18	3.90	ppb
Molybdenum	95-1	0.32	0.34	0.32	0.33	2.57	ppb
Molybdenum	96-1	0.29	0.28	0.30	0.29	3.13	ppb
Molybdenum	97-1	0.33	0.29	0.34	0.32	7.97	ppb
Molybdenum	98-1	0.33	0.30	0.34	0.32	6.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.09	-0.08		ppb
Phosphorus	31-2	-12.90	-18.13	-25.13	-18.72		ppb
Potassium	39-2	-3.99	-0.07	-2.86	-2.31		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.15	-0.45	-0.02	-0.21		ppb
Selenium	82-1	-0.21	-0.15	0.33	-0.01		ppb
Silicon	28-1	-5.84	-5.87	-4.76	-5.49		ppb
Silver	109-1	0.10	0.09	0.06	0.08	26.95	ppb
Silver	107-1	0.08	0.09	0.06	0.08	16.37	ppb
Sodium	23-2	47.12	39.18	36.20	40.83	13.82	ppb
Strontium	86-1	0.07	0.03	0.06	0.05	43.15	ppb
Strontium	88-1	0.06	0.07	0.05	0.06	19.65	ppb
Sulfur	34-1	-1860.80	-1734.78	-1704.04	-1766.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.08	0.08	0.08	4.23	ppb
Thallium	205-1	0.10	0.09	0.08	0.09	11.71	ppb
Tin	118-1	0.14	0.17	0.14	0.15	12.66	ppb
Titanium	47-1	0.02	0.05	0.05	0.04	42.61	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	17.66	ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	27.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.48	-0.45	-0.46	-0.46		ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	2.80	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:40:29	DataFile Name :	178CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.14	0.08	0.12	24.72	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99706BL Instrumnet Name : P7
 Client Sample ID : PB99706BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 22:43:58 DataFile Name : 179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.68	-0.49	-0.22	-0.46		ppb
Antimony	121-1	0.37	0.40	0.43	0.40	7.16	ppb
Arsenic	75-2	0.04	0.10	0.08	0.08	38.04	ppb
Barium	135-1	0.01	0.02	-0.01	0.01	172.83	ppb
Barium	137-1	0.03	0.03	0.01	0.02	60.53	ppb
Beryllium	9-1	0.04	0.03	0.04	0.04	18.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	5.70	6.06	5.72	5.85	ppb
Boron	11-1	5.67	6.13	5.96	5.92	3.88	ppb
Cadmium	111-1	-0.37	-0.29	-0.31	-0.32		ppb
Cadmium	106-1	-4.63	-3.71	-3.99	-4.11		ppb
Cadmium	108-1	0.02	-0.02	0.02	0.01	262.14	ppb
Calcium	43-1	-10.49	-7.35	-7.13	-8.32		ppb
Calcium	44-1	-10.07	-11.82	-11.74	-11.21		ppb
Chromium	52-2	0.00	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.23	0.24	0.25	0.24	5.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.44	0.66	0.69	0.60	22.66	ppb
Iron	57-2	0.66	0.49	-0.85	0.10	826.37	ppb
Lead	206-1	0.02	0.01	0.00	0.01	87.53	ppb
Lead	207-1	0.01	0.01	0.01	0.01	14.30	ppb
Lead	208-1	0.02	0.01	0.00	0.01	83.64	ppb
Lithium	6-1						%
Magnesium	24-2	2.27	2.09	2.50	2.29	9.03	ppb
Manganese	55-2	-0.10	-0.10	-0.08	-0.09		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BL	Instrumnet Name :	P7
Client Sample ID :	PB99706BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:43:58	DataFile Name :	179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.05	8.73	ppb
Molybdenum	95-1	0.07	0.08	0.11	0.09	26.37	ppb
Molybdenum	96-1	0.06	0.08	0.07	0.07	16.32	ppb
Molybdenum	97-1	0.05	0.06	0.09	0.07	31.04	ppb
Molybdenum	98-1	0.07	0.06	0.09	0.08	22.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.07	-0.11	-0.08		ppb
Phosphorus	31-2	-11.33	-26.84	-23.47	-20.54		ppb
Potassium	39-2	-4.17	-5.55	-3.91	-4.54		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.30	0.30	0.15	165.90	ppb
Selenium	78-2	0.05	-0.68	0.20	-0.14		ppb
Selenium	82-1	-0.37	0.20	0.02	-0.05		ppb
Silicon	28-1	-7.15	-6.89	-7.15	-7.06		ppb
Silver	109-1	0.03	0.02	0.02	0.02	14.04	ppb
Silver	107-1	0.01	0.02	0.03	0.02	38.00	ppb
Sodium	23-2	26.64	27.34	25.64	26.54	3.22	ppb
Strontium	86-1	-0.03	-0.07	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	32.48	ppb
Sulfur	34-1	-1734.58	-1620.80	-1671.08	-1675.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	49.00	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.72	ppb
Tin	118-1	-0.01	0.01	0.01	0.00	186.59	ppb
Titanium	47-1	-0.02	-0.04	0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	85.55	ppb
Vanadium	51-2	0.01	-0.01	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.61	-0.46	-0.52	-0.53		ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	14.87	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BL	Instrumnet Name :	P7
Client Sample ID :	PB99706BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:43:58	DataFile Name :	179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	22.11	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BS	Instrumnet Name :	P7
Client Sample ID :	PB99706BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:47:27	DataFile Name :	180LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9425.36	9418.78	9365.59	9403.24	0.35	ppb
Antimony	121-1	487.76	487.51	485.73	487.00	0.23	ppb
Arsenic	75-2	494.54	491.42	491.96	492.64	0.34	ppb
Barium	135-1	2526.58	2517.03	2494.95	2512.85	0.65	ppb
Barium	137-1	2531.45	2504.04	2491.31	2508.93	0.82	ppb
Beryllium	9-1	489.02	490.69	489.29	489.67	0.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	484.74	498.32	501.72	494.93	1.82	ppb
Boron	11-1	487.19	494.43	494.85	492.16	0.88	ppb
Cadmium	111-1	484.00	489.69	483.18	485.62	0.73	ppb
Cadmium	106-1	478.71	471.81	476.42	475.65	0.74	ppb
Cadmium	108-1	473.69	482.83	477.09	477.87	0.97	ppb
Calcium	43-1	47501.16	47741.28	47613.57	47618.67	0.25	ppb
Calcium	44-1	48726.58	48837.31	48166.92	48576.94	0.74	ppb
Chromium	52-2	500.34	499.22	495.87	498.48	0.47	ppb
Cobalt	59-2	506.58	504.95	500.94	504.16	0.58	ppb
Copper	63-2	1035.92	1030.22	1026.09	1030.74	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26568.09	26451.08	26290.44	26436.53	0.53	ppb
Iron	57-2	25944.69	25955.05	25658.35	25852.70	0.65	ppb
Lead	206-1	479.32	481.19	476.96	479.15	0.44	ppb
Lead	207-1	488.21	487.69	486.60	487.50	0.17	ppb
Lead	208-1	491.25	490.62	486.92	489.59	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	48182.73	48028.94	47693.42	47968.36	0.52	ppb
Manganese	55-2	1006.99	1004.59	997.89	1003.16	0.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BS	Instrumnet Name :	P7
Client Sample ID :	PB99706BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:47:27	DataFile Name :	180LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	487.25	488.52	487.92	487.90	0.13	ppb
Molybdenum	95-1	488.44	492.16	486.86	489.15	0.56	ppb
Molybdenum	96-1	486.90	488.88	486.06	487.28	0.30	ppb
Molybdenum	97-1	483.90	486.24	484.33	484.83	0.26	ppb
Molybdenum	98-1	480.24	482.23	481.16	481.21	0.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.11	504.12	503.61	505.95	0.71	ppb
Phosphorus	31-2	9771.89	9809.63	9661.31	9747.61	0.79	ppb
Potassium	39-2	25373.90	25339.00	25156.18	25289.69	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	484.36	461.60	452.53	466.16	3.52	ppb
Selenium	78-2	485.10	495.41	496.01	492.18	1.25	ppb
Selenium	82-1	477.91	481.22	484.40	481.18	0.67	ppb
Silicon	28-1	588.52	587.47	585.34	587.11	0.28	ppb
Silver	109-1	501.57	505.89	502.98	503.48	0.44	ppb
Silver	107-1	499.43	498.11	500.11	499.22	0.20	ppb
Sodium	23-2	50114.97	49525.31	49469.19	49703.16	0.72	ppb
Strontium	86-1	484.56	484.97	486.73	485.42	0.24	ppb
Strontium	88-1	497.36	497.37	500.13	498.29	0.32	ppb
Sulfur	34-1	8252.68	8237.67	8147.42	8212.59	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	482.70	481.80	479.61	481.37	0.33	ppb
Thallium	205-1	495.56	498.62	493.20	495.80	0.55	ppb
Tin	118-1	488.75	487.60	486.31	487.55	0.25	ppb
Titanium	47-1	487.84	492.78	483.97	488.20	0.90	ppb
Uranium	238-1	488.34	481.94	479.51	483.26	0.94	ppb
Vanadium	51-2	501.72	499.23	495.70	498.89	0.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1012.92	1002.81	1001.21	1005.65	0.63	ppb
Zirconium	90-1	495.12	495.74	500.26	497.04	0.56	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BS	Instrumnet Name :	P7
Client Sample ID :	PB99706BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:47:27	DataFile Name :	180LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	486.76	482.46	485.99	485.07	0.47	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BSD	Instrumnet Name :	P7
Client Sample ID :	PB99706BSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:50:52	DataFile Name :	181LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9549.00	9423.70	9378.95	9450.55	0.93	ppb
Antimony	121-1	487.36	491.49	490.69	489.84	0.45	ppb
Arsenic	75-2	497.19	499.02	495.84	497.35	0.32	ppb
Barium	135-1	2502.89	2511.80	2516.00	2510.23	0.27	ppb
Barium	137-1	2507.85	2522.63	2519.16	2516.54	0.31	ppb
Beryllium	9-1	486.29	489.76	486.67	487.57	0.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	498.03	501.35	502.12	500.50	0.43	ppb
Boron	11-1	497.61	500.25	500.20	499.35	0.30	ppb
Cadmium	111-1	481.30	486.13	487.01	484.81	0.63	ppb
Cadmium	106-1	467.56	477.51	475.57	473.55	1.11	ppb
Cadmium	108-1	474.04	479.10	473.38	475.51	0.66	ppb
Calcium	43-1	47903.52	47340.79	47705.27	47649.86	0.60	ppb
Calcium	44-1	48821.31	48586.20	48756.46	48721.32	0.25	ppb
Chromium	52-2	502.46	497.55	497.53	499.18	0.57	ppb
Cobalt	59-2	505.42	503.46	500.70	503.19	0.47	ppb
Copper	63-2	1035.17	1029.16	1027.06	1030.46	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26648.86	26402.51	26381.58	26477.65	0.56	ppb
Iron	57-2	26040.40	25819.89	25815.93	25892.07	0.50	ppb
Lead	206-1	473.42	478.18	475.12	475.57	0.51	ppb
Lead	207-1	483.28	487.21	487.41	485.96	0.48	ppb
Lead	208-1	485.73	490.67	487.68	488.03	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	48355.15	47887.01	47978.78	48073.64	0.52	ppb
Manganese	55-2	1007.94	998.22	1001.19	1002.45	0.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BSD	Instrumnet Name :	P7
Client Sample ID :	PB99706BSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:50:52	DataFile Name :	181LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	491.77	483.23	487.18	487.39	0.88	ppb
Molybdenum	95-1	489.38	482.75	484.53	485.55	0.71	ppb
Molybdenum	96-1	491.38	482.25	487.56	487.07	0.94	ppb
Molybdenum	97-1	491.68	484.27	485.06	487.00	0.84	ppb
Molybdenum	98-1	485.92	480.94	479.90	482.25	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.24	505.83	501.58	505.88	0.86	ppb
Phosphorus	31-2	9868.94	9750.25	9676.13	9765.11	1.00	ppb
Potassium	39-2	25545.35	25244.24	25084.32	25291.31	0.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	473.71	483.66	483.14	480.17	1.17	ppb
Selenium	78-2	489.06	486.72	496.20	490.66	1.01	ppb
Selenium	82-1	486.65	475.86	481.12	481.21	1.12	ppb
Silicon	28-1	587.05	582.93	585.86	585.28	0.36	ppb
Silver	109-1	497.26	505.79	500.86	501.30	0.85	ppb
Silver	107-1	498.43	497.34	494.20	496.66	0.44	ppb
Sodium	23-2	50222.21	49694.04	49319.73	49745.33	0.91	ppb
Strontium	86-1	491.19	481.73	487.52	486.81	0.98	ppb
Strontium	88-1	497.21	496.30	497.66	497.06	0.14	ppb
Sulfur	34-1	7935.49	7806.57	7718.41	7820.16	1.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	478.72	482.09	481.28	480.70	0.37	ppb
Thallium	205-1	490.81	497.14	493.21	493.72	0.65	ppb
Tin	118-1	486.26	491.37	487.00	488.21	0.56	ppb
Titanium	47-1	484.24	484.06	488.19	485.50	0.48	ppb
Uranium	238-1	484.34	483.66	484.41	484.13	0.09	ppb
Vanadium	51-2	504.48	499.03	500.19	501.23	0.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1014.74	1006.65	1004.26	1008.55	0.54	ppb
Zirconium	90-1	499.87	497.66	499.79	499.11	0.25	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BSD	Instrumnet Name :	P7
Client Sample ID :	PB99706BSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:50:52	DataFile Name :	181LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	484.77	483.10	483.05	483.64	0.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DLX10	Instrumnet Name :	P7
Client Sample ID :	1706025449DL	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 22:54:16	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.39	25.31	22.86	24.86	7.27	ppb
Antimony	121-1	2.23	2.24	2.41	2.29	4.33	ppb
Arsenic	75-2	0.57	0.63	0.48	0.56	13.42	ppb
Barium	135-1	20.20	20.42	19.98	20.20	1.09	ppb
Barium	137-1	20.42	20.31	19.83	20.19	1.56	ppb
Beryllium	9-1	0.24	0.22	0.19	0.22	10.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	79.03	77.30	75.86	77.39	2.05	ppb
Boron	11-1	79.27	78.67	78.01	78.65	0.80	ppb
Cadmium	111-1	-0.16	-0.09	-0.14	-0.13		ppb
Cadmium	106-1	-3.93	-3.06	-3.46	-3.48		ppb
Cadmium	108-1	0.13	0.36	0.21	0.24	50.12	ppb
Calcium	43-1	3180.12	3157.65	3167.01	3168.26	0.36	ppb
Calcium	44-1	3196.96	3213.21	3203.17	3204.45	0.26	ppb
Chromium	52-2	0.70	0.71	0.75	0.72	3.05	ppb
Cobalt	59-2	0.13	0.16	0.14	0.14	8.92	ppb
Copper	63-2	12.04	12.26	12.17	12.16	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.65	75.54	75.58	75.59	0.07	ppb
Iron	57-2	79.89	80.46	76.87	79.07	2.44	ppb
Lead	206-1	0.20	0.17	0.17	0.18	10.50	ppb
Lead	207-1	0.21	0.18	0.19	0.19	7.70	ppb
Lead	208-1	0.21	0.18	0.16	0.18	11.00	ppb
Lithium	6-1						%
Magnesium	24-2	73832.85	73028.58	72698.36	73186.60	0.80	ppb
Manganese	55-2	30.05	30.55	30.05	30.22	0.95	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DLX10	Instrumnet Name :	P7
Client Sample ID :	1706025449DL	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 22:54:16	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.90	0.90	0.88	0.89	0.91	ppb
Molybdenum	95-1	1.71	1.78	1.78	1.76	2.37	ppb
Molybdenum	96-1	1.57	1.58	1.65	1.60	2.79	ppb
Molybdenum	97-1	1.76	1.77	1.75	1.76	0.57	ppb
Molybdenum	98-1	1.64	1.76	1.79	1.73	4.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.59	5.53	5.54	5.55	0.58	ppb
Phosphorus	31-2	5476.31	5363.52	5450.99	5430.27	1.09	ppb
Potassium	39-2	15258.86	15252.26	15195.19	15235.43	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	1.12	0.28	259.59	ppb
Selenium	78-2	0.99	0.94	0.70	0.88	17.56	ppb
Selenium	82-1	0.71	1.17	0.29	0.72	60.88	ppb
Silicon	28-1	521.58	415.19	397.40	444.73	15.10	ppb
Silver	109-1	0.09	0.08	0.07	0.08	13.64	ppb
Silver	107-1	0.08	0.09	0.08	0.08	11.45	ppb
Sodium	23-2	3927.00	3963.25	3922.56	3937.60	0.57	ppb
Strontium	86-1	14.01	13.82	13.83	13.89	0.76	ppb
Strontium	88-1	13.84	14.02	13.81	13.89	0.82	ppb
Sulfur	34-1	1745.24	1866.53	1943.84	1851.87	5.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.12	0.10	0.12	15.69	ppb
Thallium	205-1	0.14	0.11	0.11	0.12	13.90	ppb
Tin	118-1	0.30	0.35	0.32	0.32	8.11	ppb
Titanium	47-1	3.31	3.48	3.29	3.36	3.15	ppb
Uranium	238-1	0.12	0.10	0.10	0.11	10.80	ppb
Vanadium	51-2	3.03	3.01	2.98	3.01	0.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	136.74	136.28	135.49	136.17	0.46	ppb
Zirconium	90-1	0.58	0.44	0.39	0.47	20.61	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DLX10	Instrumnet Name :	P7
Client Sample ID :	1706025449DL	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 22:54:16	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.55	0.48	0.41	0.48	14.67	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	1706025449DL2	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 22:57:45	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.31	5.01	4.71	4.68	7.48	ppb
Antimony	121-1	0.49	0.46	0.50	0.48	4.45	ppb
Arsenic	75-2	0.09	0.18	0.19	0.15	37.68	ppb
Barium	135-1	4.34	4.07	4.17	4.19	3.34	ppb
Barium	137-1	4.11	4.06	4.23	4.13	2.07	ppb
Beryllium	9-1	0.12	0.12	0.12	0.12	2.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.21	21.59	21.50	21.10	3.66	ppb
Boron	11-1	23.08	22.17	21.34	22.20	3.93	ppb
Cadmium	111-1	-0.25	-0.25	-0.33	-0.28		ppb
Cadmium	106-1	-3.76	-3.68	-4.44	-3.96		ppb
Cadmium	108-1	0.00	0.06	0.04	0.03	86.53	ppb
Calcium	43-1	613.23	624.96	625.25	621.14	1.10	ppb
Calcium	44-1	625.50	626.22	623.82	625.18	0.20	ppb
Chromium	52-2	0.16	0.16	0.16	0.16	2.03	ppb
Cobalt	59-2	0.05	0.03	0.05	0.04	23.15	ppb
Copper	63-2	2.55	2.61	2.50	2.55	1.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.26	15.67	15.31	15.41	1.45	ppb
Iron	57-2	15.24	16.31	14.10	15.22	7.28	ppb
Lead	206-1	0.06	0.04	0.07	0.06	24.56	ppb
Lead	207-1	0.06	0.06	0.06	0.06	3.68	ppb
Lead	208-1	0.06	0.06	0.07	0.06	4.84	ppb
Lithium	6-1						%
Magnesium	24-2	14096.73	14200.27	14138.30	14145.10	0.37	ppb
Manganese	55-2	6.01	5.99	5.66	5.89	3.40	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	1706025449DL2	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 22:57:45	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.14	0.14	0.15	7.12	ppb
Molybdenum	95-1	0.39	0.39	0.39	0.39	0.46	ppb
Molybdenum	96-1	0.33	0.32	0.32	0.32	2.45	ppb
Molybdenum	97-1	0.44	0.40	0.39	0.41	6.81	ppb
Molybdenum	98-1	0.40	0.37	0.41	0.39	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.03	1.31	1.23	13.85	ppb
Phosphorus	31-2	1068.88	1003.57	994.40	1022.29	3.97	ppb
Potassium	39-2	2932.40	2923.62	2929.22	2928.41	0.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.14	0.29	0.15	169.65	ppb
Selenium	78-2	-0.64	-0.07	-0.04	-0.25		ppb
Selenium	82-1	1.04	0.71	0.99	0.91	19.39	ppb
Silicon	28-1	74.05	87.33	81.12	80.84	8.22	ppb
Silver	109-1	0.04	0.03	0.03	0.03	17.68	ppb
Silver	107-1	0.03	0.04	0.04	0.04	15.79	ppb
Sodium	23-2	789.28	782.76	776.16	782.73	0.84	ppb
Strontium	86-1	2.65	2.83	2.75	2.75	3.17	ppb
Strontium	88-1	2.83	2.84	2.82	2.83	0.46	ppb
Sulfur	34-1	-635.37	-632.07	-647.40	-638.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.03	0.03	8.21	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	9.72	ppb
Tin	118-1	0.01	0.00	0.03	0.01	132.98	ppb
Titanium	47-1	0.82	0.69	0.71	0.74	9.28	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	16.17	ppb
Vanadium	51-2	0.56	0.57	0.59	0.57	2.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	26.09	26.64	26.38	26.37	1.05	ppb
Zirconium	90-1	0.04	0.06	0.04	0.05	12.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	1706025449DL2	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 22:57:45	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.12	0.03	0.08	56.47	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-01DLX20 Instrumnet Name : P7
 Client Sample ID : 17K2695(COMP-1-7)DL Dilution Factor : 20
 Date & Time Acquired :: 2017-06-12 23:01:14 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.06	44.68	48.78	46.17	4.90	ppb
Antimony	121-1	0.21	0.28	0.25	0.25	12.63	ppb
Arsenic	75-2	0.50	0.59	0.59	0.56	10.16	ppb
Barium	135-1	4.28	4.33	4.05	4.22	3.47	ppb
Barium	137-1	4.15	3.97	4.12	4.08	2.40	ppb
Beryllium	9-1	0.12	0.13	0.10	0.12	13.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	27.68	30.45	27.49	28.54	5.80	ppb
Boron	11-1	28.18	28.70	28.77	28.55	1.13	ppb
Cadmium	111-1	0.11	0.03	0.09	0.08	52.83	ppb
Cadmium	106-1	-3.21	-3.49	-2.78	-3.16		ppb
Cadmium	108-1	0.44	0.55	0.45	0.48	12.87	ppb
Calcium	43-1	215468.24	215853.38	212176.49	214499.37	0.94	ppb
Calcium	44-1	211991.94	213875.71	212925.99	212931.21	0.44	ppb
Chromium	52-2	1.03	0.96	1.08	1.02	5.72	ppb
Cobalt	59-2	0.14	0.12	0.10	0.12	13.08	ppb
Copper	63-2	0.83	0.83	0.78	0.81	3.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	448.59	446.13	446.25	446.99	0.31	ppb
Iron	57-2	553.20	557.27	556.93	555.80	0.41	ppb
Lead	206-1	0.03	0.04	0.04	0.04	16.16	ppb
Lead	207-1	0.03	0.00	0.04	0.03	75.55	ppb
Lead	208-1	0.03	0.03	0.04	0.03	12.80	ppb
Lithium	6-1						%
Magnesium	24-2	16701.27	16618.41	16680.12	16666.60	0.26	ppb
Manganese	55-2	31.12	30.84	30.69	30.88	0.70	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:01:14	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.06	1.04	1.01	1.04	2.22	ppb
Molybdenum	95-1	0.73	0.78	0.70	0.74	5.64	ppb
Molybdenum	96-1	0.77	0.82	0.84	0.81	4.23	ppb
Molybdenum	97-1	0.77	0.81	0.68	0.75	8.90	ppb
Molybdenum	98-1	0.75	0.69	0.73	0.72	4.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.61	0.62	0.65	10.51	ppb
Phosphorus	31-2	274.09	261.35	272.51	269.32	2.58	ppb
Potassium	39-2	67.18	66.24	72.58	68.67	4.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	-0.14	0.72	0.58	113.82	ppb
Selenium	78-2	0.57	0.09	0.43	0.36	67.97	ppb
Selenium	82-1	-0.46	0.58	1.04	0.39	198.82	ppb
Silicon	28-1	104.56	102.74	103.79	103.70	0.88	ppb
Silver	109-1	0.03	0.03	0.02	0.02	27.95	ppb
Silver	107-1	0.03	0.03	0.02	0.03	8.93	ppb
Sodium	23-2	2424.61	2403.92	2416.76	2415.10	0.43	ppb
Strontium	86-1	1444.54	1428.38	1437.93	1436.95	0.57	ppb
Strontium	88-1	1473.07	1458.23	1481.64	1470.98	0.81	ppb
Sulfur	34-1	940.46	956.72	1109.49	1002.22	9.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	17.73	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	15.65	ppb
Tin	118-1	0.02	0.03	0.04	0.03	35.02	ppb
Titanium	47-1	21.31	21.32	20.95	21.19	0.99	ppb
Uranium	238-1	1.91	1.89	1.92	1.91	0.69	ppb
Vanadium	51-2	5.96	5.96	6.05	5.99	0.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.83	0.99	0.77	0.86	12.81	ppb
Zirconium	90-1	1.18	1.13	1.13	1.14	2.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:01:14	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.13	1.13	1.17	1.14	2.23	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:04:43	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.13	1.67	1.67	1.82	14.40	ppb
Antimony	121-1	0.15	0.18	0.17	0.17	7.55	ppb
Arsenic	75-2	0.06	0.07	0.05	0.06	15.73	ppb
Barium	135-1	0.12	0.15	0.17	0.15	14.73	ppb
Barium	137-1	0.10	0.13	0.12	0.12	15.65	ppb
Beryllium	9-1	0.08	0.03	0.05	0.05	48.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	4.64	4.46	4.82	9.79	ppb
Boron	11-1	4.93	5.22	5.06	5.07	2.82	ppb
Cadmium	111-1	-0.26	-0.23	-0.31	-0.27		ppb
Cadmium	106-1	-3.51	-2.93	-4.06	-3.50		ppb
Cadmium	108-1	-0.02	-0.02	0.04	0.00	1563.04	ppb
Calcium	43-1	67.92	64.22	66.51	66.21	2.82	ppb
Calcium	44-1	92.87	89.19	82.34	88.13	6.06	ppb
Chromium	52-2	0.07	0.07	0.11	0.08	29.74	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	89.58	ppb
Copper	63-2	0.28	0.31	0.28	0.29	6.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.21	6.14	6.24	6.20	0.80	ppb
Iron	57-2	5.54	5.73	4.91	5.39	8.02	ppb
Lead	206-1	0.04	0.03	0.03	0.03	16.97	ppb
Lead	207-1	0.03	0.03	0.03	0.03	1.83	ppb
Lead	208-1	0.04	0.03	0.02	0.03	20.29	ppb
Lithium	6-1						%
Magnesium	24-2	113.46	112.83	111.69	112.66	0.80	ppb
Manganese	55-2	0.61	0.62	0.56	0.59	5.48	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:04:43	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	37.47	ppb
Molybdenum	95-1	0.06	0.06	0.06	0.06	3.78	ppb
Molybdenum	96-1	0.06	0.05	0.06	0.06	12.10	ppb
Molybdenum	97-1	0.03	0.07	0.07	0.06	42.45	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	14.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.08	0.03	0.05	47.69	ppb
Phosphorus	31-2	305.22	335.67	295.40	312.09	6.73	ppb
Potassium	39-2	205.90	199.93	204.27	203.37	1.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.14	-0.14	0.00	8036.89	ppb
Selenium	78-2	-0.01	0.20	-0.51	-0.11		ppb
Selenium	82-1	-0.14	0.41	0.82	0.36	133.38	ppb
Silicon	28-1	30.74	27.58	27.75	28.69	6.21	ppb
Silver	109-1	0.03	0.02	0.02	0.02	17.25	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.66	ppb
Sodium	23-2	151.74	149.96	149.77	150.49	0.72	ppb
Strontium	86-1	0.36	0.26	0.17	0.26	37.68	ppb
Strontium	88-1	0.31	0.27	0.25	0.28	11.47	ppb
Sulfur	34-1	-355.77	-481.02	-609.53	-482.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	59.32	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	69.66	ppb
Tin	118-1	0.06	0.03	0.05	0.04	37.26	ppb
Titanium	47-1	0.22	0.28	0.28	0.26	13.85	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	31.76	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	10.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.80	0.61	0.69	0.70	14.17	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	25.20	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:04:43	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	37.84	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-03DLX20 Instrumnet Name : P7
 Client Sample ID : 5434-5397-5398-COMPE Dilution Factor : 20
 Date & Time Acquired :: 2017-06-12 23:08:12 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.49	1.85	1.00	1.45	29.36	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	7.49	ppb
Arsenic	75-2	0.01	0.01	0.04	0.02	85.18	ppb
Barium	135-1	0.12	0.15	0.15	0.14	9.94	ppb
Barium	137-1	0.14	0.15	0.19	0.16	16.29	ppb
Beryllium	9-1	0.06	0.05	0.05	0.05	17.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.61	2.98	2.94	2.84	7.13	ppb
Boron	11-1	3.67	3.43	3.54	3.55	3.36	ppb
Cadmium	111-1	-0.26	-0.23	-0.25	-0.25		ppb
Cadmium	106-1	-3.37	-2.91	-3.32	-3.20		ppb
Cadmium	108-1	0.00	0.04	-0.02	0.01	397.71	ppb
Calcium	43-1	57.72	52.35	58.51	56.19	5.96	ppb
Calcium	44-1	79.93	75.64	76.32	77.30	2.98	ppb
Chromium	52-2	0.10	0.12	0.08	0.10	16.63	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.25	0.19	0.17	0.21	20.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.58	6.26	6.32	6.39	2.66	ppb
Iron	57-2	7.32	5.45	7.18	6.65	15.69	ppb
Lead	206-1	0.03	0.02	0.02	0.02	29.52	ppb
Lead	207-1	0.02	0.03	0.03	0.03	35.80	ppb
Lead	208-1	0.02	0.03	0.03	0.03	13.61	ppb
Lithium	6-1						%
Magnesium	24-2	130.43	134.23	130.91	131.86	1.57	ppb
Manganese	55-2	0.62	0.72	0.64	0.66	8.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DLX20	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPE	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:08:12	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	31.45	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.05	15.29	ppb
Molybdenum	96-1	0.04	0.05	0.03	0.04	16.74	ppb
Molybdenum	97-1	0.05	0.07	0.04	0.05	30.59	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	9.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.05	0.01	0.05	72.80	ppb
Phosphorus	31-2	307.74	343.86	297.94	316.51	7.64	ppb
Potassium	39-2	210.92	206.95	205.72	207.86	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.28	-0.14	0.00	18230.57	ppb
Selenium	78-2	-0.38	0.02	-0.68	-0.35		ppb
Selenium	82-1	-0.35	0.31	0.17	0.04	792.90	ppb
Silicon	28-1	27.11	25.59	26.61	26.44	2.94	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.69	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.15	ppb
Sodium	23-2	118.29	118.47	116.63	117.80	0.86	ppb
Strontium	86-1	0.08	0.07	0.08	0.08	8.15	ppb
Strontium	88-1	0.18	0.17	0.17	0.17	2.81	ppb
Sulfur	34-1	-757.29	-735.55	-685.32	-726.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	5239.85	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	53.16	ppb
Tin	118-1	0.00	0.00	0.05	0.02	159.17	ppb
Titanium	47-1	0.28	0.35	0.31	0.31	11.60	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	25.43	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	24.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.72	0.80	0.90	0.81	11.20	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	39.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DLX20	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:08:12	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	82.05	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-04DLX20 Instrumnet Name : P7
 Client Sample ID : 5394-5395-5396-COMPE Dilution Factor : 20
 Date & Time Acquired :: 2017-06-12 23:11:41 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.33	0.23	0.64	0.73	75.29	ppb
Antimony	121-1	0.08	0.08	0.09	0.09	7.60	ppb
Arsenic	75-2	0.04	0.01	0.01	0.02	64.57	ppb
Barium	135-1	0.10	0.09	0.07	0.08	21.04	ppb
Barium	137-1	0.09	0.05	0.06	0.07	29.62	ppb
Beryllium	9-1	0.04	0.04	0.05	0.04	8.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.84	2.30	2.44	2.53	11.16	ppb
Boron	11-1	2.76	2.75	2.83	2.78	1.54	ppb
Cadmium	111-1	-0.27	-0.27	-0.25	-0.26		ppb
Cadmium	106-1	-3.40	-3.37	-3.30	-3.35		ppb
Cadmium	108-1	0.00	0.06	0.00	0.02	160.15	ppb
Calcium	43-1	40.92	53.49	43.59	46.00	14.39	ppb
Calcium	44-1	63.53	62.83	63.24	63.20	0.56	ppb
Chromium	52-2	0.03	0.05	0.06	0.05	24.52	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.20	0.19	0.20	0.20	3.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.85	4.55	4.85	4.75	3.71	ppb
Iron	57-2	3.38	4.63	5.76	4.59	25.87	ppb
Lead	206-1	0.04	0.04	0.03	0.04	17.21	ppb
Lead	207-1	0.04	0.03	0.06	0.04	35.66	ppb
Lead	208-1	0.04	0.03	0.04	0.04	20.11	ppb
Lithium	6-1						%
Magnesium	24-2	101.38	100.74	103.90	102.01	1.64	ppb
Manganese	55-2	0.64	0.60	0.66	0.63	5.31	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-04DLX20 Instrumnet Name : P7
 Client Sample ID : 5394-5395-5396-COMPE Dilution Factor : 20
 Date & Time Acquired :: 2017-06-12 23:11:41 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	24.78	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	36.73	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	9.23	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.03	31.79	ppb
Molybdenum	98-1	0.04	0.04	0.02	0.03	28.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.01	0.02	0.01	234.63	ppb
Phosphorus	31-2	296.12	272.31	237.12	268.51	11.05	ppb
Potassium	39-2	183.99	188.28	186.32	186.20	1.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.13	-0.84	0.21	-0.17		ppb
Selenium	82-1	-0.28	0.59	-0.58	-0.09		ppb
Silicon	28-1	22.05	21.05	22.65	21.92	3.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.86	ppb
Silver	107-1	0.00	0.01	0.01	0.01	27.76	ppb
Sodium	23-2	139.50	136.18	137.58	137.75	1.21	ppb
Strontium	86-1	0.13	0.09	0.20	0.14	37.60	ppb
Strontium	88-1	0.17	0.14	0.15	0.15	11.09	ppb
Sulfur	34-1	-837.47	-790.57	-443.39	-690.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00	2892.70	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.01	0.01	72.96	ppb
Titanium	47-1	0.19	0.21	0.21	0.20	4.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	462.60	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	28.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.84	0.84	0.71	0.80	9.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	607.99	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DLX20	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:11:41	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	279.72	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:15:11	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47196.77	47505.40	47080.92	47261.03	0.46	ppb
Antimony	121-1	469.96	473.12	474.01	472.36	0.45	ppb
Arsenic	75-2	477.34	476.56	478.69	477.53	0.23	ppb
Barium	135-1	2456.50	2486.80	2455.81	2466.37	0.72	ppb
Barium	137-1	2469.59	2483.33	2471.81	2474.91	0.30	ppb
Beryllium	9-1	487.39	488.00	485.54	486.98	0.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	478.07	494.34	499.80	490.74	2.30	ppb
Boron	11-1	482.46	492.18	498.69	491.11	1.66	ppb
Cadmium	111-1	490.26	492.13	495.93	492.77	0.59	ppb
Cadmium	106-1	485.11	481.22	481.73	482.69	0.44	ppb
Cadmium	108-1	489.42	483.39	485.77	486.19	0.62	ppb
Calcium	43-1	234096.25	236690.28	236632.05	235806.19	0.63	ppb
Calcium	44-1	236726.38	238221.81	236839.41	237262.53	0.35	ppb
Chromium	52-2	491.71	489.24	490.13	490.36	0.26	ppb
Cobalt	59-2	478.37	477.96	475.78	477.37	0.29	ppb
Copper	63-2	954.05	953.24	950.01	952.43	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	125470.38	125208.47	127030.90	125903.25	0.78	ppb
Iron	57-2	126196.13	126114.43	125875.34	126061.97	0.13	ppb
Lead	206-1	471.29	478.59	478.15	476.01	0.86	ppb
Lead	207-1	482.80	488.47	486.21	485.82	0.59	ppb
Lead	208-1	485.05	490.97	486.75	487.59	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	231420.93	231269.02	230048.50	230912.81	0.33	ppb
Manganese	55-2	965.50	971.18	975.01	970.56	0.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:15:11	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	484.86	484.57	483.66	484.36	0.13	ppb
Molybdenum	95-1	486.22	482.96	482.06	483.75	0.45	ppb
Molybdenum	96-1	485.32	484.04	483.86	484.40	0.16	ppb
Molybdenum	97-1	485.68	484.90	485.30	485.29	0.08	ppb
Molybdenum	98-1	482.34	476.84	480.79	479.99	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	477.47	478.28	478.11	477.95	0.09	ppb
Phosphorus	31-2	9638.25	9774.87	9635.67	9682.93	0.82	ppb
Potassium	39-2	121053.23	122189.18	122071.49	121771.30	0.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	442.33	475.72	437.92	451.99	4.57	ppb
Selenium	78-2	466.93	462.34	455.63	461.64	1.23	ppb
Selenium	82-1	460.32	457.34	459.42	459.03	0.33	ppb
Silicon	28-1	571.86	578.79	581.61	577.42	0.87	ppb
Silver	109-1	462.79	461.57	462.73	462.36	0.15	ppb
Silver	107-1	476.69	468.31	473.14	472.71	0.89	ppb
Sodium	23-2	240170.89	241093.50	240546.74	240603.71	0.19	ppb
Strontium	86-1	491.86	493.82	495.44	493.71	0.36	ppb
Strontium	88-1	503.25	510.39	504.22	505.95	0.77	ppb
Sulfur	34-1	8379.71	8510.16	8541.92	8477.26	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	475.79	485.11	480.38	480.42	0.97	ppb
Thallium	205-1	492.40	500.78	494.54	495.91	0.88	ppb
Tin	118-1	470.08	474.90	476.32	473.77	0.69	ppb
Titanium	47-1	480.79	477.91	483.24	480.65	0.56	ppb
Uranium	238-1	500.71	501.76	498.36	500.28	0.35	ppb
Vanadium	51-2	490.33	485.30	489.71	488.44	0.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	931.40	934.52	939.90	935.27	0.46	ppb
Zirconium	90-1	495.57	498.19	497.57	497.11	0.28	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:15:11	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	479.33	482.68	481.54	481.19	0.35	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:18:38	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.79	0.65	0.93	1.13	53.05	ppb
Antimony	121-1	1.49	1.46	1.54	1.49	2.69	ppb
Arsenic	75-2	0.26	0.23	0.27	0.25	7.24	ppb
Barium	135-1	0.20	0.26	0.17	0.21	22.27	ppb
Barium	137-1	0.26	0.20	0.18	0.21	19.77	ppb
Beryllium	9-1	0.16	0.15	0.15	0.15	3.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.19	10.50	9.23	9.97	6.61	ppb
Boron	11-1	10.66	10.37	9.93	10.32	3.55	ppb
Cadmium	111-1	-0.23	-0.31	-0.24	-0.26		ppb
Cadmium	106-1	-3.47	-4.70	-3.67	-3.95		ppb
Cadmium	108-1	0.04	0.12	0.06	0.08	54.12	ppb
Calcium	43-1	8.03	18.89	10.93	12.62	44.57	ppb
Calcium	44-1	8.41	13.13	5.79	9.11	40.85	ppb
Chromium	52-2	0.03	-0.03	0.03	0.01	404.70	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	21.13	ppb
Copper	63-2	0.19	0.18	0.18	0.18	2.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.18	6.18	5.60	5.99	5.55	ppb
Iron	57-2	5.90	5.86	6.07	5.94	1.81	ppb
Lead	206-1	0.08	0.09	0.09	0.09	8.52	ppb
Lead	207-1	0.10	0.08	0.08	0.09	13.07	ppb
Lead	208-1	0.10	0.09	0.08	0.09	8.21	ppb
Lithium	6-1						%
Magnesium	24-2	10.56	9.88	9.22	9.89	6.79	ppb
Manganese	55-2	-0.06	-0.07	-0.07	-0.07		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:18:38	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.21	0.20	0.21	7.73	ppb
Molybdenum	95-1	0.28	0.33	0.31	0.31	9.10	ppb
Molybdenum	96-1	0.26	0.35	0.34	0.32	16.19	ppb
Molybdenum	97-1	0.34	0.35	0.35	0.35	2.00	ppb
Molybdenum	98-1	0.34	0.34	0.32	0.33	3.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.07	-0.02	-0.04		ppb
Phosphorus	31-2	-26.66	-24.98	-3.94	-18.53		ppb
Potassium	39-2	4.83	2.24	6.48	4.52	47.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.14	0.31	0.16	163.18	ppb
Selenium	78-2	0.27	0.99	0.18	0.48	92.46	ppb
Selenium	82-1	-0.68	0.27	1.17	0.25	362.37	ppb
Silicon	28-1	-5.75	-6.53	-5.88	-6.05		ppb
Silver	109-1	0.06	0.05	0.05	0.05	3.88	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.78	ppb
Sodium	23-2	34.77	36.23	32.63	34.55	5.24	ppb
Strontium	86-1	0.00	-0.01	0.01	0.00		ppb
Strontium	88-1	0.04	0.07	0.04	0.05	32.75	ppb
Sulfur	34-1	-1360.54	-1508.53	-1534.23	-1467.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.12	0.09	0.12	22.28	ppb
Thallium	205-1	0.13	0.12	0.11	0.12	7.68	ppb
Tin	118-1	0.25	0.28	0.26	0.26	7.21	ppb
Titanium	47-1	0.09	0.03	0.03	0.05	69.68	ppb
Uranium	238-1	0.04	0.05	0.03	0.04	17.40	ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	28.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.55	-0.53	-0.61	-0.57		ppb
Zirconium	90-1	0.14	0.11	0.13	0.13	10.07	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:18:38	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.14	0.14	4.84	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01	Instrumnet Name :	P7
Client Sample ID :	1706025449	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:22:08	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	245.99	251.52	235.69	244.40	3.29	ppb
Antimony	121-1	1.70	1.73	1.94	1.79	7.18	ppb
Arsenic	75-2	2.14	2.15	2.11	2.13	1.06	ppb
Barium	135-1	196.12	196.98	196.65	196.59	0.22	ppb
Barium	137-1	196.60	197.06	198.13	197.26	0.40	ppb
Beryllium	9-1	0.21	0.21	0.16	0.19	13.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	627.15	629.08	649.47	635.23	1.95	ppb
Boron	11-1	651.21	650.66	657.32	653.06	0.57	ppb
Cadmium	111-1	0.51	0.49	0.51	0.50	1.58	ppb
Cadmium	106-1	-1.80	-2.05	-1.72	-1.85		ppb
Cadmium	108-1	1.43	1.29	1.33	1.35	5.15	ppb
Calcium	43-1	31509.30	31290.27	31348.64	31382.74	0.36	ppb
Calcium	44-1	32254.72	31952.38	32143.63	32116.91	0.48	ppb
Chromium	52-2	6.91	6.87	6.74	6.84	1.29	ppb
Cobalt	59-2	0.97	0.94	0.98	0.96	2.20	ppb
Copper	63-2	106.00	105.76	104.89	105.55	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	689.65	690.46	685.59	688.57	0.38	ppb
Iron	57-2	692.15	708.45	715.71	705.44	1.71	ppb
Lead	206-1	1.30	1.30	1.23	1.28	2.97	ppb
Lead	207-1	1.24	1.20	1.13	1.19	4.34	ppb
Lead	208-1	1.24	1.20	1.21	1.22	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	707057.59	704808.46	706032.02	705966.02	0.16	ppb
Manganese	55-2	286.61	288.35	286.33	287.09	0.38	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01	Instrumnet Name :	P7
Client Sample ID :	1706025449	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:22:08	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.05	4.53	4.77	4.78	5.39	ppb
Molybdenum	95-1	11.99	12.16	12.26	12.13	1.13	ppb
Molybdenum	96-1	10.49	10.49	10.56	10.52	0.37	ppb
Molybdenum	97-1	11.97	12.12	12.31	12.13	1.40	ppb
Molybdenum	98-1	12.07	12.08	12.15	12.10	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.33	49.10	47.69	48.38	1.46	ppb
Phosphorus	31-2	55806.86	55988.05	56333.24	56042.72	0.48	ppb
Potassium	39-2	148910.17	149878.45	149553.05	149447.22	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.91	6.08	6.11	5.37	23.49	ppb
Selenium	78-2	5.29	5.06	5.22	5.19	2.33	ppb
Selenium	82-1	3.95	4.43	4.74	4.37	9.13	ppb
Silicon	28-1	2072.31	4075.72	2156.22	2768.08	40.94	ppb
Silver	109-1	0.07	0.06	0.06	0.06	7.90	ppb
Silver	107-1	0.06	0.06	0.05	0.06	10.93	ppb
Sodium	23-2	37822.90	38024.66	37963.69	37937.08	0.27	ppb
Strontium	86-1	130.05	128.46	129.59	129.36	0.63	ppb
Strontium	88-1	132.24	131.09	131.11	131.48	0.50	ppb
Sulfur	34-1	33643.53	33256.90	33463.41	33454.61	0.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.06	0.06	0.06	10.43	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	2.39	ppb
Tin	118-1	2.55	2.45	2.44	2.48	2.59	ppb
Titanium	47-1	33.90	33.33	33.60	33.61	0.85	ppb
Uranium	238-1	0.54	0.53	0.55	0.54	1.45	ppb
Vanadium	51-2	28.19	28.07	27.95	28.07	0.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1229.13	1226.95	1225.85	1227.31	0.14	ppb
Zirconium	90-1	1.50	1.50	1.59	1.53	3.52	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01	Instrumnet Name :	P7
Client Sample ID :	1706025449	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:22:08	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.44	1.34	1.39	1.39	3.64	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:25:36	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	911.90	892.89	893.21	899.34	1.21	ppb
Antimony	121-1	0.87	0.84	0.82	0.85	2.94	ppb
Arsenic	75-2	9.41	9.46	9.40	9.42	0.34	ppb
Barium	135-1	80.43	78.41	76.79	78.54	2.32	ppb
Barium	137-1	79.83	79.49	78.08	79.14	1.17	ppb
Beryllium	9-1	0.94	1.11	1.09	1.05	8.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	528.14	537.40	533.33	532.96	0.87	ppb
Boron	11-1	547.54	556.67	556.43	553.55	0.94	ppb
Cadmium	111-1	6.84	6.78	6.64	6.76	1.55	ppb
Cadmium	106-1	8.43	9.60	7.75	8.59	10.91	ppb
Cadmium	108-1	8.99	8.95	8.17	8.70	5.31	ppb
Calcium	43-1	4025572.93	4004735.34	4050427.68	4026911.98	0.57	ppb
Calcium	44-1	4147854.46	4126603.83	4124238.08	4132898.79	0.31	ppb
Chromium	52-2	18.95	18.85	19.04	18.94	0.50	ppb
Cobalt	59-2	2.11	2.05	2.06	2.07	1.50	ppb
Copper	63-2	11.02	11.10	10.86	11.00	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8290.33	8137.34	8145.99	8191.22	1.05	ppb
Iron	57-2	9884.97	9784.11	9817.58	9828.89	0.52	ppb
Lead	206-1	0.35	0.39	0.41	0.39	7.60	ppb
Lead	207-1	0.36	0.40	0.40	0.39	5.21	ppb
Lead	208-1	0.36	0.40	0.42	0.40	7.61	ppb
Lithium	6-1						%
Magnesium	24-2	318748.31	315900.76	315238.00	316629.02	0.59	ppb
Manganese	55-2	565.60	558.59	562.38	562.19	0.62	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:25:36	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	19.00	18.23	18.44	18.56	2.16	ppb
Molybdenum	95-1	11.66	11.39	11.19	11.42	2.07	ppb
Molybdenum	96-1	13.19	13.14	13.10	13.15	0.34	ppb
Molybdenum	97-1	11.55	11.25	11.13	11.31	1.94	ppb
Molybdenum	98-1	11.29	11.03	11.05	11.12	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.07	9.38	9.21	9.22	1.67	ppb
Phosphorus	31-2	5504.97	5447.61	5400.10	5450.90	0.96	ppb
Potassium	39-2	1611.75	1593.98	1603.61	1603.11	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.63	3.86	5.44	5.31	26.18	ppb
Selenium	78-2	2.16	2.92	3.03	2.71	17.46	ppb
Selenium	82-1	4.04	5.81	5.10	4.98	17.83	ppb
Silicon	28-1	1750.00	1704.35	1706.33	1720.23	1.50	ppb
Silver	109-1	0.09	0.08	0.09	0.09	5.84	ppb
Silver	107-1	0.15	0.15	0.12	0.14	10.57	ppb
Sodium	23-2	48355.57	47422.21	47531.58	47769.78	1.07	ppb
Strontium	86-1	26882.36	26934.68	26826.78	26881.27	0.20	ppb
Strontium	88-1	26406.27	26532.11	26458.07	26465.48	0.24	ppb
Sulfur	34-1	39373.24	38438.72	38209.28	38673.75	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.12	0.11	0.12	3.11	ppb
Thallium	205-1	0.13	0.12	0.13	0.12	5.09	ppb
Tin	118-1	1.05	1.09	1.06	1.07	1.65	ppb
Titanium	47-1	400.50	392.05	394.12	395.56	1.11	ppb
Uranium	238-1	42.58	42.54	42.81	42.64	0.35	ppb
Vanadium	51-2	109.23	108.50	108.62	108.78	0.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.18	19.73	19.77	19.89	1.25	ppb
Zirconium	90-1	22.52	21.95	21.74	22.07	1.84	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:25:36	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	22.20	21.83	21.81	21.95	0.99	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-02 Instrumnet Name : P7
 Client Sample ID : 17K2696(COMP-8-12) Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 23:29:09 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.44	34.40	32.78	32.54	6.12	ppb
Antimony	121-1	0.25	0.25	0.27	0.26	5.38	ppb
Arsenic	75-2	0.26	0.29	0.27	0.27	6.33	ppb
Barium	135-1	1.62	1.69	1.75	1.69	3.90	ppb
Barium	137-1	1.63	1.64	1.56	1.61	2.65	ppb
Beryllium	9-1	0.08	0.06	0.05	0.06	23.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.14	19.78	18.75	19.22	2.72	ppb
Boron	11-1	20.65	19.36	19.07	19.69	4.26	ppb
Cadmium	111-1	-0.18	-0.23	-0.19	-0.20		ppb
Cadmium	106-1	-2.39	-3.02	-2.47	-2.62		ppb
Cadmium	108-1	0.12	0.02	0.10	0.08	65.39	ppb
Calcium	43-1	1702.45	1574.13	1564.82	1613.80	4.77	ppb
Calcium	44-1	2376.06	2310.31	2270.31	2318.89	2.30	ppb
Chromium	52-2	1.51	1.47	1.61	1.53	4.81	ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	8.49	ppb
Copper	63-2	3.19	3.16	3.20	3.19	0.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	118.74	118.13	118.06	118.31	0.32	ppb
Iron	57-2	119.25	116.87	119.80	118.64	1.31	ppb
Lead	206-1	0.38	0.37	0.38	0.38	1.63	ppb
Lead	207-1	0.36	0.39	0.36	0.37	4.82	ppb
Lead	208-1	0.40	0.38	0.37	0.38	4.45	ppb
Lithium	6-1						%
Magnesium	24-2	2253.21	2228.21	2216.47	2232.63	0.84	ppb
Manganese	55-2	14.05	13.77	13.48	13.76	2.09	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:29:09	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.24	0.25	0.25	6.85	ppb
Molybdenum	95-1	0.38	0.39	0.36	0.37	4.11	ppb
Molybdenum	96-1	0.34	0.32	0.34	0.33	3.93	ppb
Molybdenum	97-1	0.33	0.36	0.37	0.36	6.23	ppb
Molybdenum	98-1	0.38	0.36	0.38	0.37	2.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.75	0.78	0.78	4.30	ppb
Phosphorus	31-2	6904.57	6911.45	6905.13	6907.05	0.06	ppb
Potassium	39-2	4335.09	4339.79	4313.36	4329.41	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.27	0.00		ppb
Selenium	78-2	0.15	-0.26	0.40	0.10	348.32	ppb
Selenium	82-1	-0.06	0.22	0.41	0.19	122.49	ppb
Silicon	28-1	608.23	610.93	609.19	609.45	0.22	ppb
Silver	109-1	0.03	0.02	0.02	0.02	12.50	ppb
Silver	107-1	0.02	0.03	0.03	0.02	17.64	ppb
Sodium	23-2	2719.23	2721.12	2687.64	2709.33	0.69	ppb
Strontium	86-1	6.56	6.03	5.64	6.07	7.58	ppb
Strontium	88-1	6.51	6.19	5.80	6.17	5.81	ppb
Sulfur	34-1	5679.34	5199.34	5284.67	5387.78	4.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	49.47	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.73	ppb
Tin	118-1	1.59	1.52	1.51	1.54	2.92	ppb
Titanium	47-1	5.15	5.36	4.90	5.14	4.55	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	6.73	ppb
Vanadium	51-2	0.12	0.11	0.12	0.12	5.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.89	19.59	20.07	19.85	1.23	ppb
Zirconium	90-1	0.20	0.20	0.19	0.20	2.59	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:29:09	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.19	0.19	0.20	7.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:32:38	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.67	30.16	29.72	29.85	0.90	ppb
Antimony	121-1	0.16	0.17	0.18	0.17	4.98	ppb
Arsenic	75-2	0.26	0.23	0.23	0.24	7.88	ppb
Barium	135-1	2.57	2.28	2.54	2.46	6.35	ppb
Barium	137-1	2.37	2.44	2.51	2.44	2.76	ppb
Beryllium	9-1	0.06	0.07	0.08	0.07	15.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.93	10.76	11.01	10.90	1.16	ppb
Boron	11-1	11.48	11.48	10.96	11.31	2.67	ppb
Cadmium	111-1	-0.21	-0.21	-0.17	-0.20		ppb
Cadmium	106-1	-2.74	-2.81	-2.27	-2.61		ppb
Cadmium	108-1	0.02	0.04	0.07	0.04	68.69	ppb
Calcium	43-1	1261.82	1239.60	1225.83	1242.42	1.46	ppb
Calcium	44-1	1980.40	1968.74	1963.28	1970.81	0.44	ppb
Chromium	52-2	1.57	1.73	1.62	1.64	4.93	ppb
Cobalt	59-2	0.09	0.08	0.09	0.09	8.32	ppb
Copper	63-2	2.33	2.30	2.34	2.32	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	122.94	123.09	123.24	123.09	0.12	ppb
Iron	57-2	123.57	121.30	125.86	123.58	1.85	ppb
Lead	206-1	0.51	0.50	0.45	0.49	6.46	ppb
Lead	207-1	0.45	0.47	0.45	0.46	2.95	ppb
Lead	208-1	0.49	0.48	0.46	0.48	2.37	ppb
Lithium	6-1						%
Magnesium	24-2	2827.35	2801.06	2810.66	2813.02	0.47	ppb
Manganese	55-2	14.93	15.27	15.17	15.12	1.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:32:38	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.20	0.18	0.17	13.01	ppb
Molybdenum	95-1	0.33	0.35	0.36	0.35	4.27	ppb
Molybdenum	96-1	0.36	0.36	0.30	0.34	8.90	ppb
Molybdenum	97-1	0.37	0.40	0.40	0.39	4.50	ppb
Molybdenum	98-1	0.32	0.34	0.39	0.35	10.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.70	0.80	0.77	8.66	ppb
Phosphorus	31-2	7723.03	7512.98	7575.27	7603.76	1.42	ppb
Potassium	39-2	4610.28	4589.93	4572.69	4590.97	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.25	0.25	0.12	186.85	ppb
Selenium	78-2	-0.28	-0.02	0.00	-0.10		ppb
Selenium	82-1	-0.16	0.07	0.08	-0.01		ppb
Silicon	28-1	621.36	608.38	614.78	614.84	1.06	ppb
Silver	109-1	0.03	0.02	0.03	0.02	22.89	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.75	ppb
Sodium	23-2	2078.58	2078.13	2063.25	2073.32	0.42	ppb
Strontium	86-1	3.51	3.50	3.53	3.51	0.38	ppb
Strontium	88-1	3.49	3.50	3.50	3.50	0.12	ppb
Sulfur	34-1	5181.65	4894.72	4906.12	4994.16	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	205.29	ppb
Tin	118-1	1.31	1.33	1.29	1.31	1.48	ppb
Titanium	47-1	5.48	5.52	5.34	5.45	1.79	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.09	ppb
Vanadium	51-2	0.13	0.13	0.09	0.12	19.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	24.80	23.77	24.51	24.36	2.18	ppb
Zirconium	90-1	0.10	0.10	0.09	0.10	4.36	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:32:38	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.07	0.10	0.10	28.39	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:36:06	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.68	24.41	23.54	23.88	1.96	ppb
Antimony	121-1	0.11	0.11	0.13	0.12	8.31	ppb
Arsenic	75-2	0.25	0.23	0.22	0.23	6.27	ppb
Barium	135-1	1.37	1.43	1.39	1.40	2.27	ppb
Barium	137-1	1.46	1.49	1.51	1.49	1.68	ppb
Beryllium	9-1	0.04	0.06	0.07	0.05	28.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.33	8.69	8.12	8.38	3.46	ppb
Boron	11-1	8.63	8.96	9.08	8.89	2.62	ppb
Cadmium	111-1	-0.21	-0.23	-0.23	-0.22		ppb
Cadmium	106-1	-2.98	-3.05	-3.34	-3.13		ppb
Cadmium	108-1	0.04	0.06	0.00	0.03	89.25	ppb
Calcium	43-1	1091.62	1062.34	1040.47	1064.81	2.41	ppb
Calcium	44-1	1696.16	1707.00	1679.63	1694.26	0.81	ppb
Chromium	52-2	1.18	1.19	1.10	1.16	4.11	ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	6.87	ppb
Copper	63-2	1.64	1.59	1.72	1.65	3.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	99.54	99.52	99.75	99.60	0.13	ppb
Iron	57-2	96.44	103.79	100.21	100.15	3.67	ppb
Lead	206-1	0.76	0.75	0.78	0.76	1.70	ppb
Lead	207-1	0.69	0.73	0.68	0.70	3.53	ppb
Lead	208-1	0.73	0.74	0.73	0.73	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	2006.38	2009.56	2007.83	2007.92	0.08	ppb
Manganese	55-2	14.68	14.91	15.24	14.94	1.90	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:36:06	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.16	0.16	0.15	13.57	ppb
Molybdenum	95-1	0.33	0.30	0.30	0.31	6.00	ppb
Molybdenum	96-1	0.25	0.29	0.29	0.28	7.88	ppb
Molybdenum	97-1	0.29	0.36	0.31	0.32	11.99	ppb
Molybdenum	98-1	0.32	0.35	0.31	0.32	6.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.93	0.79	0.88	8.76	ppb
Phosphorus	31-2	6295.67	6260.06	6474.79	6343.51	1.81	ppb
Potassium	39-2	3939.45	3918.03	3970.16	3942.55	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	-0.14	-0.14	-0.01		ppb
Selenium	78-2	-0.12	-0.13	-0.06	-0.10		ppb
Selenium	82-1	0.63	0.47	0.34	0.48	29.95	ppb
Silicon	28-1	540.47	534.11	537.02	537.20	0.59	ppb
Silver	109-1	0.01	0.02	0.02	0.02	47.72	ppb
Silver	107-1	0.02	0.01	0.02	0.02	10.26	ppb
Sodium	23-2	2496.44	2504.09	2520.04	2506.86	0.48	ppb
Strontium	86-1	2.73	2.85	2.68	2.75	3.17	ppb
Strontium	88-1	2.92	2.91	2.97	2.93	1.12	ppb
Sulfur	34-1	4610.30	4495.01	4428.81	4511.37	2.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	1.32	1.24	1.29	1.28	3.14	ppb
Titanium	47-1	4.55	4.45	4.65	4.55	2.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.82	ppb
Vanadium	51-2	0.09	0.11	0.10	0.10	6.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	28.43	27.83	28.04	28.10	1.09	ppb
Zirconium	90-1	0.08	0.09	0.07	0.08	8.92	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:36:06	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.10	0.11	0.09	12.89	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL3X2	Instrumnet Name :	P7
Client Sample ID :	1706025449DL3	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:39:33	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	120.19	125.37	119.82	121.79	2.55	ppb
Antimony	121-1	0.32	0.34	0.36	0.34	6.22	ppb
Arsenic	75-2	1.13	1.02	1.00	1.05	6.49	ppb
Barium	135-1	100.01	97.90	98.19	98.70	1.16	ppb
Barium	137-1	100.39	98.79	98.73	99.30	0.95	ppb
Beryllium	9-1	0.09	0.09	0.10	0.09	4.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	308.22	310.03	318.48	312.25	1.75	ppb
Boron	11-1	322.89	326.18	328.65	325.91	0.89	ppb
Cadmium	111-1	0.15	0.09	0.11	0.12	24.64	ppb
Cadmium	106-1	-2.23	-2.63	-2.51	-2.46		ppb
Cadmium	108-1	0.60	0.55	0.72	0.62	14.70	ppb
Calcium	43-1	16284.36	16032.05	16162.12	16159.51	0.78	ppb
Calcium	44-1	16868.63	16773.99	16732.41	16791.68	0.42	ppb
Chromium	52-2	3.45	3.43	3.48	3.45	0.76	ppb
Cobalt	59-2	0.52	0.49	0.49	0.50	3.42	ppb
Copper	63-2	55.92	55.63	55.41	55.65	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	354.12	355.19	352.79	354.03	0.34	ppb
Iron	57-2	355.96	375.60	362.02	364.53	2.76	ppb
Lead	206-1	0.57	0.54	0.53	0.55	3.68	ppb
Lead	207-1	0.53	0.47	0.46	0.49	7.12	ppb
Lead	208-1	0.53	0.50	0.51	0.51	3.38	ppb
Lithium	6-1						%
Magnesium	24-2	375681.43	375396.67	366755.24	372611.11	1.36	ppb
Manganese	55-2	151.21	150.48	149.45	150.38	0.59	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL3X2	Instrumnet Name :	P7
Client Sample ID :	1706025449DL3	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:39:33	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.40	2.24	2.22	2.29	4.44	ppb
Molybdenum	95-1	6.24	6.31	6.13	6.23	1.41	ppb
Molybdenum	96-1	5.36	5.25	5.20	5.27	1.60	ppb
Molybdenum	97-1	6.31	6.25	6.39	6.32	1.11	ppb
Molybdenum	98-1	6.15	6.23	6.29	6.22	1.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.44	25.60	25.36	25.47	0.48	ppb
Phosphorus	31-2	28983.82	29193.67	28671.48	28949.66	0.91	ppb
Potassium	39-2	79177.99	79189.79	78102.86	78823.55	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.79	1.40	3.70	2.30	53.51	ppb
Selenium	78-2	1.11	2.59	1.67	1.79	41.66	ppb
Selenium	82-1	1.44	1.99	2.20	1.88	20.86	ppb
Silicon	28-1	1312.72	1613.66	1365.64	1430.67	11.23	ppb
Silver	109-1	0.03	0.03	0.02	0.03	3.02	ppb
Silver	107-1	0.02	0.03	0.03	0.03	20.60	ppb
Sodium	23-2	20373.73	20182.93	19727.92	20094.86	1.65	ppb
Strontium	86-1	66.98	66.64	66.89	66.84	0.27	ppb
Strontium	88-1	67.51	67.65	67.40	67.52	0.18	ppb
Sulfur	34-1	17615.91	17546.68	17535.51	17566.03	0.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	54.82	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	46.58	ppb
Tin	118-1	0.57	0.56	0.61	0.58	4.82	ppb
Titanium	47-1	17.28	17.13	16.71	17.04	1.75	ppb
Uranium	238-1	0.24	0.26	0.26	0.25	4.21	ppb
Vanadium	51-2	14.87	14.87	14.33	14.69	2.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	647.50	650.14	637.60	645.08	1.03	ppb
Zirconium	90-1	0.59	0.54	0.98	0.70	34.24	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL3X2	Instrumnet Name :	P7
Client Sample ID :	1706025449DL3	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:39:33	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.68	0.44	0.51	0.54	22.54	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL2	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:43:00	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	459.89	445.77	452.93	452.86	1.56	ppb
Antimony	121-1	0.40	0.38	0.40	0.39	2.40	ppb
Arsenic	75-2	4.99	4.93	5.03	4.98	1.00	ppb
Barium	135-1	40.90	41.13	40.30	40.78	1.05	ppb
Barium	137-1	40.64	40.71	41.01	40.78	0.49	ppb
Beryllium	9-1	0.46	0.49	0.52	0.49	5.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.19	252.92	249.01	248.04	2.19	ppb
Boron	11-1	256.45	258.94	258.66	258.02	0.53	ppb
Cadmium	111-1	3.69	3.40	3.74	3.61	5.14	ppb
Cadmium	106-1	5.22	2.26	4.35	3.94	38.64	ppb
Cadmium	108-1	4.25	4.60	4.86	4.57	6.70	ppb
Calcium	43-1	2112221.03	2120585.37	2085164.80	2105990.40	0.88	ppb
Calcium	44-1	2097088.95	2101514.61	2075300.82	2091301.46	0.67	ppb
Chromium	52-2	10.20	9.99	9.91	10.03	1.52	ppb
Cobalt	59-2	1.07	1.05	1.05	1.06	1.28	ppb
Copper	63-2	5.99	5.95	5.78	5.91	1.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4234.49	4245.82	4229.44	4236.58	0.20	ppb
Iron	57-2	5079.62	5125.52	5137.02	5114.05	0.59	ppb
Lead	206-1	0.16	0.18	0.23	0.19	18.26	ppb
Lead	207-1	0.16	0.18	0.20	0.18	10.31	ppb
Lead	208-1	0.16	0.19	0.20	0.18	10.75	ppb
Lithium	6-1						%
Magnesium	24-2	161638.75	161880.08	162240.13	161919.65	0.19	ppb
Manganese	55-2	292.84	292.09	291.97	292.30	0.16	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL2	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:43:00	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	9.82	9.81	9.76	9.80	0.36	ppb
Molybdenum	95-1	6.05	5.97	6.08	6.03	0.97	ppb
Molybdenum	96-1	6.89	7.00	6.96	6.95	0.77	ppb
Molybdenum	97-1	6.08	6.01	6.35	6.15	2.91	ppb
Molybdenum	98-1	5.93	5.98	5.98	5.96	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.92	4.91	4.77	4.87	1.73	ppb
Phosphorus	31-2	2887.50	2847.35	2853.05	2862.63	0.76	ppb
Potassium	39-2	806.68	806.02	815.19	809.30	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.87	3.06	3.05	2.66	25.77	ppb
Selenium	78-2	1.47	1.59	1.03	1.36	21.40	ppb
Selenium	82-1	3.30	3.04	3.06	3.13	4.72	ppb
Silicon	28-1	889.38	893.63	897.52	893.51	0.46	ppb
Silver	109-1	0.05	0.06	0.05	0.05	11.92	ppb
Silver	107-1	0.06	0.07	0.06	0.07	7.32	ppb
Sodium	23-2	24111.82	23939.13	24044.54	24031.83	0.36	ppb
Strontium	86-1	14121.90	14055.05	13913.30	14030.08	0.76	ppb
Strontium	88-1	14010.09	13954.79	14090.99	14018.62	0.49	ppb
Sulfur	34-1	20589.74	20414.58	20133.17	20379.16	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.06	0.05	0.05	13.53	ppb
Thallium	205-1	0.06	0.05	0.05	0.05	6.92	ppb
Tin	118-1	0.58	0.51	0.62	0.57	10.13	ppb
Titanium	47-1	207.87	206.47	204.95	206.43	0.71	ppb
Uranium	238-1	20.17	20.54	20.71	20.47	1.33	ppb
Vanadium	51-2	56.64	56.92	56.23	56.60	0.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.86	10.64	10.33	10.61	2.52	ppb
Zirconium	90-1	11.51	11.45	11.47	11.48	0.30	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL2	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:43:00	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	11.56	11.56	11.38	11.50	0.90	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-02DL2X2 Instrumnet Name : P7
 Client Sample ID : 17K2696(COMP-8-12)DL Dilution Factor : 2
 Date & Time Acquired :: 2017-06-12 23:46:31 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.84	14.33	17.67	15.95	10.49	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	16.92	ppb
Arsenic	75-2	0.11	0.10	0.10	0.10	5.65	ppb
Barium	135-1	0.81	0.74	0.83	0.79	5.44	ppb
Barium	137-1	0.76	0.73	0.80	0.76	4.14	ppb
Beryllium	9-1	0.05	0.03	0.04	0.04	20.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.29	12.17	11.61	12.36	6.91	ppb
Boron	11-1	12.35	12.02	11.14	11.84	5.27	ppb
Cadmium	111-1	-0.25	-0.19	-0.20	-0.21		ppb
Cadmium	106-1	-3.16	-2.49	-2.53	-2.73		ppb
Cadmium	108-1	0.08	0.00	-0.02	0.02	226.55	ppb
Calcium	43-1	817.54	791.62	765.51	791.56	3.29	ppb
Calcium	44-1	1203.38	1163.06	1146.29	1170.91	2.51	ppb
Chromium	52-2	0.72	0.69	0.73	0.71	2.99	ppb
Cobalt	59-2	0.01	0.01	0.03	0.02	42.67	ppb
Copper	63-2	1.32	1.40	1.46	1.39	5.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.60	58.39	57.45	57.81	0.87	ppb
Iron	57-2	55.85	54.55	55.82	55.40	1.34	ppb
Lead	206-1	0.19	0.20	0.17	0.19	7.01	ppb
Lead	207-1	0.18	0.18	0.19	0.18	2.09	ppb
Lead	208-1	0.18	0.19	0.18	0.18	2.59	ppb
Lithium	6-1						%
Magnesium	24-2	1126.18	1131.62	1116.64	1124.81	0.67	ppb
Manganese	55-2	6.63	6.88	6.69	6.74	1.97	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-02DL2X2 Instrumnet Name : P7
 Client Sample ID : 17K2696(COMP-8-12)DL Dilution Factor : 2
 Date & Time Acquired :: 2017-06-12 23:46:31 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.14	0.12	14.51	ppb
Molybdenum	95-1	0.15	0.19	0.19	0.18	13.00	ppb
Molybdenum	96-1	0.17	0.17	0.17	0.17	0.77	ppb
Molybdenum	97-1	0.16	0.17	0.16	0.16	5.32	ppb
Molybdenum	98-1	0.16	0.19	0.17	0.17	8.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.44	0.41	0.41	7.77	ppb
Phosphorus	31-2	3328.77	3453.28	3406.99	3396.35	1.85	ppb
Potassium	39-2	2193.30	2193.69	2160.93	2182.64	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.52	0.74	0.43	0.56	28.67	ppb
Selenium	82-1	0.52	0.31	-0.44	0.13	381.74	ppb
Silicon	28-1	293.77	292.18	291.38	292.45	0.42	ppb
Silver	109-1	0.01	0.01	0.02	0.01	30.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.89	ppb
Sodium	23-2	1383.97	1370.76	1355.20	1369.98	1.05	ppb
Strontium	86-1	3.12	3.02	3.00	3.05	2.10	ppb
Strontium	88-1	3.23	3.05	2.91	3.06	5.23	ppb
Sulfur	34-1	3496.74	3239.73	3235.82	3324.10	4.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.68	0.65	0.66	0.67	2.19	ppb
Titanium	47-1	2.73	2.55	2.52	2.60	4.41	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	22.96	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	14.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.52	9.35	10.17	9.68	4.50	ppb
Zirconium	90-1	0.08	0.07	0.09	0.08	8.55	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:46:31	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.06	0.08	27.10	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DL2X2	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPE	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:50:00	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.27	13.47	14.99	14.24	5.32	ppb
Antimony	121-1	0.03	0.05	0.05	0.04	28.82	ppb
Arsenic	75-2	0.06	0.10	0.05	0.07	31.20	ppb
Barium	135-1	1.21	0.95	1.11	1.09	11.99	ppb
Barium	137-1	1.24	1.11	1.15	1.17	5.72	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	10.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.66	6.71	6.15	6.18	8.53	ppb
Boron	11-1	6.62	6.48	6.17	6.42	3.53	ppb
Cadmium	111-1	-0.23	-0.14	-0.20	-0.19		ppb
Cadmium	106-1	-2.85	-1.76	-2.54	-2.38		ppb
Cadmium	108-1	0.09	0.09	0.07	0.09	12.33	ppb
Calcium	43-1	629.44	620.16	632.08	627.23	1.00	ppb
Calcium	44-1	1011.45	1008.52	1007.31	1009.09	0.21	ppb
Chromium	52-2	0.69	0.70	0.72	0.70	1.74	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	17.31	ppb
Copper	63-2	1.00	0.96	1.02	0.99	2.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.48	59.37	58.93	59.26	0.49	ppb
Iron	57-2	56.78	58.38	57.61	57.59	1.38	ppb
Lead	206-1	0.23	0.22	0.23	0.22	2.66	ppb
Lead	207-1	0.18	0.22	0.22	0.21	10.69	ppb
Lead	208-1	0.21	0.21	0.22	0.21	2.93	ppb
Lithium	6-1						%
Magnesium	24-2	1313.06	1327.69	1316.69	1319.15	0.58	ppb
Manganese	55-2	7.20	7.32	7.51	7.34	2.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DL2X2	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPC	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:50:00	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.09	0.08	16.44	ppb
Molybdenum	95-1	0.18	0.15	0.17	0.17	6.49	ppb
Molybdenum	96-1	0.17	0.13	0.11	0.13	21.57	ppb
Molybdenum	97-1	0.17	0.19	0.21	0.19	10.25	ppb
Molybdenum	98-1	0.16	0.18	0.20	0.18	9.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.42	0.35	0.40	11.21	ppb
Phosphorus	31-2	3506.10	3516.15	3632.67	3551.64	1.98	ppb
Potassium	39-2	2262.90	2271.88	2261.41	2265.39	0.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	-0.14	1.05	0.39	155.58	ppb
Selenium	78-2	-0.16	0.19	-0.24	-0.07		ppb
Selenium	82-1	0.59	-1.06	-0.05	-0.17		ppb
Silicon	28-1	289.83	291.23	288.87	289.98	0.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.30	ppb
Sodium	23-2	1040.97	1045.47	1040.36	1042.27	0.27	ppb
Strontium	86-1	1.57	1.54	1.64	1.58	3.06	ppb
Strontium	88-1	1.67	1.72	1.71	1.70	1.62	ppb
Sulfur	34-1	2818.04	2823.70	2662.06	2767.93	3.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.51	0.55	0.53	0.53	3.36	ppb
Titanium	47-1	2.59	2.63	2.51	2.58	2.28	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.59	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	10.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.86	11.56	11.90	11.77	1.57	ppb
Zirconium	90-1	0.05	0.05	0.04	0.04	9.73	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DL2X2	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:50:00	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.05	0.03	70.52	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-04DL2X2 Instrumnet Name : P7
 Client Sample ID : 5394-5395-5396-COMPE Dilution Factor : 2
 Date & Time Acquired :: 2017-06-12 23:53:29 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.90	11.88	11.39	11.72	2.43	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	5.99	ppb
Arsenic	75-2	0.08	0.07	0.01	0.05	71.60	ppb
Barium	135-1	0.62	0.74	0.56	0.64	13.77	ppb
Barium	137-1	0.68	0.67	0.66	0.67	1.40	ppb
Beryllium	9-1	0.03	0.02	0.04	0.03	42.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	4.90	4.32	4.58	6.45	ppb
Boron	11-1	5.18	5.07	4.95	5.07	2.25	ppb
Cadmium	111-1	-0.16	-0.25	-0.25	-0.22		ppb
Cadmium	106-1	-2.19	-3.26	-3.22	-2.89		ppb
Cadmium	108-1	0.08	0.00	0.04	0.04	95.85	ppb
Calcium	43-1	545.41	538.96	557.70	547.36	1.74	ppb
Calcium	44-1	853.36	858.54	844.97	852.29	0.80	ppb
Chromium	52-2	0.51	0.53	0.51	0.52	2.73	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	31.19	ppb
Copper	63-2	0.69	0.72	0.69	0.70	2.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.97	48.67	47.56	48.07	1.17	ppb
Iron	57-2	50.74	50.49	50.41	50.54	0.34	ppb
Lead	206-1	0.35	0.39	0.35	0.36	5.32	ppb
Lead	207-1	0.38	0.35	0.33	0.35	5.93	ppb
Lead	208-1	0.36	0.36	0.34	0.35	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1013.56	1006.79	986.09	1002.15	1.43	ppb
Manganese	55-2	7.30	7.19	7.08	7.19	1.47	ppb

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-04DL2X2 Instrumnet Name : P7
 Client Sample ID : 5394-5395-5396-COMPC Dilution Factor : 2
 Date & Time Acquired :: 2017-06-12 23:53:29 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.07	8.90	ppb
Molybdenum	95-1	0.15	0.19	0.17	0.17	11.66	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	7.34	ppb
Molybdenum	97-1	0.12	0.14	0.16	0.14	12.38	ppb
Molybdenum	98-1	0.14	0.14	0.15	0.14	3.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.38	0.42	0.39	6.35	ppb
Phosphorus	31-2	2965.78	2916.02	3036.29	2972.70	2.03	ppb
Potassium	39-2	1977.18	1969.79	1941.31	1962.76	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.38	0.19	-0.31	-0.17		ppb
Selenium	82-1	-0.05	-0.22	-0.05	-0.11		ppb
Silicon	28-1	249.46	246.81	249.33	248.53	0.60	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.15	ppb
Silver	107-1	0.01	0.01	0.00	0.01	34.10	ppb
Sodium	23-2	1270.00	1271.39	1250.71	1264.03	0.91	ppb
Strontium	86-1	1.55	1.49	1.43	1.49	4.10	ppb
Strontium	88-1	1.51	1.50	1.49	1.50	0.72	ppb
Sulfur	34-1	2438.83	2495.82	2619.90	2518.18	3.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.53	0.57	0.53	0.54	4.11	ppb
Titanium	47-1	2.06	1.95	2.22	2.07	6.63	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	16.79	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	10.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.98	12.50	12.12	12.53	3.41	ppb
Zirconium	90-1	0.03	0.04	0.02	0.03	24.04	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DL2X2	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:53:29	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.05	0.04	33.14	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:56:58	DataFile Name :	200CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49861.95	49816.60	49102.98	49593.84	0.86	ppb
Antimony	121-1	479.69	476.76	482.80	479.75	0.63	ppb
Arsenic	75-2	482.89	488.78	482.47	484.71	0.73	ppb
Barium	135-1	2521.47	2519.82	2522.49	2521.26	0.05	ppb
Barium	137-1	2521.14	2527.25	2535.22	2527.87	0.28	ppb
Beryllium	9-1	505.42	503.20	505.10	504.57	0.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	500.63	505.65	504.60	503.63	0.53	ppb
Boron	11-1	497.09	494.64	499.02	496.92	0.44	ppb
Cadmium	111-1	469.98	466.28	465.83	467.36	0.49	ppb
Cadmium	106-1	468.37	463.05	462.72	464.72	0.68	ppb
Cadmium	108-1	468.37	462.30	464.96	465.21	0.65	ppb
Calcium	43-1	240224.94	237809.59	236324.91	238119.81	0.83	ppb
Calcium	44-1	238892.79	238523.40	236082.62	237832.94	0.64	ppb
Chromium	52-2	493.54	494.58	491.49	493.21	0.32	ppb
Cobalt	59-2	477.69	476.49	476.12	476.77	0.17	ppb
Copper	63-2	949.72	942.13	944.52	945.46	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128186.49	127651.77	126710.83	127516.36	0.59	ppb
Iron	57-2	127186.93	126766.75	126946.37	126966.68	0.17	ppb
Lead	206-1	479.92	483.09	484.46	482.49	0.48	ppb
Lead	207-1	492.05	494.54	497.62	494.74	0.56	ppb
Lead	208-1	494.26	495.56	498.00	495.94	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	236087.78	235172.97	234739.33	235333.36	0.29	ppb
Manganese	55-2	981.23	986.07	976.50	981.27	0.49	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:56:58	DataFile Name :	200CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	482.56	481.86	486.21	483.54	0.48	ppb
Molybdenum	95-1	479.34	479.85	488.56	482.58	1.07	ppb
Molybdenum	96-1	479.95	478.32	488.56	482.27	1.14	ppb
Molybdenum	97-1	480.31	475.60	490.62	482.17	1.59	ppb
Molybdenum	98-1	479.29	470.45	482.03	477.26	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	478.26	476.63	475.71	476.87	0.27	ppb
Phosphorus	31-2	9873.39	9944.05	9848.16	9888.53	0.50	ppb
Potassium	39-2	126162.46	125273.41	124747.55	125394.47	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	459.59	464.45	440.53	454.86	2.78	ppb
Selenium	78-2	483.02	477.14	465.95	475.37	1.82	ppb
Selenium	82-1	461.58	452.06	463.14	458.93	1.31	ppb
Silicon	28-1	594.91	593.03	588.00	591.98	0.60	ppb
Silver	109-1	472.10	468.44	470.54	470.36	0.39	ppb
Silver	107-1	468.11	464.03	481.29	471.14	1.91	ppb
Sodium	23-2	244614.37	243916.04	242956.13	243828.85	0.34	ppb
Strontium	86-1	498.60	491.35	500.93	496.96	1.01	ppb
Strontium	88-1	509.79	504.87	509.91	508.19	0.57	ppb
Sulfur	34-1	8915.87	8841.50	8563.53	8773.63	2.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	484.69	491.95	488.81	488.48	0.75	ppb
Thallium	205-1	503.12	506.54	504.05	504.57	0.35	ppb
Tin	118-1	483.14	478.51	482.63	481.43	0.53	ppb
Titanium	47-1	481.87	482.62	481.12	481.87	0.16	ppb
Uranium	238-1	507.30	511.27	507.50	508.69	0.44	ppb
Vanadium	51-2	494.83	493.33	493.11	493.76	0.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	932.10	926.79	930.55	929.81	0.29	ppb
Zirconium	90-1	496.99	499.16	502.95	499.70	0.60	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:56:58	DataFile Name :	200CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	478.44	479.31	482.93	480.23	0.50	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 00:00:26	DataFile Name :	201CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.02	0.89	0.44	1.12	72.66	ppb
Antimony	121-1	1.45	1.39	1.43	1.43	2.09	ppb
Arsenic	75-2	0.20	0.29	0.24	0.24	19.48	ppb
Barium	135-1	0.20	0.21	0.20	0.20	3.72	ppb
Barium	137-1	0.27	0.25	0.26	0.26	4.05	ppb
Beryllium	9-1	0.17	0.17	0.23	0.19	16.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.18	10.31	8.94	9.48	7.75	ppb
Boron	11-1	10.31	9.75	8.94	9.66	7.12	ppb
Cadmium	111-1	-0.13	-0.19	-0.23	-0.18		ppb
Cadmium	106-1	-2.63	-3.06	-3.46	-3.05		ppb
Cadmium	108-1	0.08	0.18	0.10	0.12	43.48	ppb
Calcium	43-1	20.65	19.12	11.09	16.96	30.29	ppb
Calcium	44-1	17.27	15.64	11.63	14.85	19.56	ppb
Chromium	52-2	0.00	0.01	0.03	0.01	93.44	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	27.77	ppb
Copper	63-2	0.05	0.00	0.04	0.03	76.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.26	6.84	6.40	7.16	13.55	ppb
Iron	57-2	8.14	5.37	6.08	6.53	22.09	ppb
Lead	206-1	0.11	0.10	0.10	0.10	7.85	ppb
Lead	207-1	0.10	0.09	0.11	0.10	11.57	ppb
Lead	208-1	0.11	0.10	0.10	0.10	4.33	ppb
Lithium	6-1						%
Magnesium	24-2	14.10	10.21	11.06	11.79	17.32	ppb
Manganese	55-2	-0.05	-0.05	-0.07	-0.06		ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 00:00:26	DataFile Name :	201CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.18	0.20	9.00	ppb
Molybdenum	95-1	0.35	0.31	0.37	0.34	9.00	ppb
Molybdenum	96-1	0.29	0.32	0.31	0.30	4.76	ppb
Molybdenum	97-1	0.33	0.33	0.35	0.34	3.60	ppb
Molybdenum	98-1	0.35	0.30	0.35	0.33	8.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.06	-0.10	-0.07		ppb
Phosphorus	31-2	-26.32	-17.85	-4.66	-16.28		ppb
Potassium	39-2	8.16	11.50	12.81	10.83	22.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	1.14	-0.14	0.43	152.32	ppb
Selenium	78-2	-0.05	0.54	1.00	0.50	105.39	ppb
Selenium	82-1	0.64	0.86	0.43	0.64	33.10	ppb
Silicon	28-1	-2.51	-3.64	-3.95	-3.37		ppb
Silver	109-1	0.07	0.06	0.05	0.06	21.25	ppb
Silver	107-1	0.07	0.06	0.06	0.06	13.10	ppb
Sodium	23-2	40.40	36.13	36.98	37.84	5.98	ppb
Strontium	86-1	-0.01	0.01	-0.02	-0.01		ppb
Strontium	88-1	0.08	0.08	0.07	0.08	6.87	ppb
Sulfur	34-1	-1322.58	-1442.74	-1525.83	-1430.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.13	0.10	0.12	15.68	ppb
Thallium	205-1	0.14	0.12	0.12	0.12	8.45	ppb
Tin	118-1	0.36	0.36	0.35	0.36	2.29	ppb
Titanium	47-1	0.07	0.09	0.09	0.08	14.31	ppb
Uranium	238-1	0.06	0.06	0.05	0.06	6.21	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	3.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.56	-0.49	-0.51	-0.52		ppb
Zirconium	90-1	0.15	0.15	0.16	0.15	3.26	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 00:00:26	DataFile Name :	201CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.15	0.14	0.14	9.67	ppb

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 11:56:37	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	100	167	136	24.74	cps
Antimony	121-1	100	42	67	69	42.14	cps
Arsenic	75-2	20	15	7	14	45.80	cps
Barium	135-1	108	92	108	103	9.36	cps
Barium	137-1	133	200	150	161	21.53	cps
Beryllium	9-1	72	72	67	70	4.56	cps
Bismuth	209-1	8816237	8737133	8682659	8745343	0.77	cps
Bismuth	209-2	5082645	5119149	5127427	5109740	0.47	cps
Boron	10-1	408	483	408	433	9.99	cps
Boron	11-1	1884	1867	1934	1895	1.83	cps
Cadmium	111-1	3334	3252	3618	3401	5.66	cps
Cadmium	106-1	4759	4626	5151	4845	5.63	cps
Cadmium	108-1	21	4	0	8	132.26	cps
Calcium	43-1	517	583	692	597	14.79	cps
Calcium	44-1	17728	17152	18504	17795	3.81	cps
Chromium	52-2	897	917	880	898	2.04	cps
Cobalt	59-2	100	127	117	114	11.77	cps
Copper	63-2	1453	1500	1393	1449	3.69	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	83	33	42	53	50.76	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-1	150	117	233	167	36.06	cps
Gadolinium	160-2	100	87	113	100	13.33	cps
Holmium	165-1	12859156	12871405	12850664	12860408	0.08	cps
Holmium	165-2	6361313	6391194	6364162	6372223	0.26	cps
Indium	115-1	10214768	10147069	10100486	10154108	0.57	cps
Indium	115-2	1843030	1869080	1859832	1857314	0.71	cps
Iron	56-2	5996	6418	6440	6285	3.99	cps
Iron	57-2	244	189	189	207	15.46	cps
Lead	206-1	1450	1389	1422	1420	2.15	cps
Lead	207-1	1256	1322	1167	1248	6.25	cps
Lead	208-1	5623	5662	5590	5625	0.64	cps
Lithium	6-1	1715792	1707745	1698684	1707407	0.50	cps
Magnesium	24-2	375	492	442	436	13.42	cps
Manganese	55-2	330	347	373	350	6.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 11:56:37	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	258	292	247	20.59	cps
Molybdenum	95-1	67	50	58	58	14.29	cps
Molybdenum	96-1	75	92	100	89	14.33	cps
Molybdenum	97-1	92	125	42	86	48.71	cps
Molybdenum	98-1	58	117	100	92	32.77	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	277	327	293	299	8.52	cps
Phosphorus	31-2	242	250	208	233	9.45	cps
Potassium	39-2	37899	37256	36228	37128	2.27	cps
Rhodium	103-1	9299542	9263117	9244087	9268915	0.30	cps
Rhodium	103-2	4153435	4171342	4174804	4166527	0.28	cps
Scandium	45-1	6024280	5976835	5969011	5990042	0.50	cps
Scandium	45-2	239142	237215	238576	238311	0.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	72	85	78	8.59	cps
Selenium	82-1	56	34	-20	24	164.69	cps
Silicon	28-1	404780	400059	396906	400582	0.99	cps
Silver	109-1	108	83	108	100	14.43	cps
Silver	107-1	133	250	167	183	32.78	cps
Sodium	23-2	16126	15592	15675	15798	1.82	cps
Strontium	86-1	2342	2317	2234	2298	2.47	cps
Strontium	88-1	683	642	442	589	21.94	cps
Sulfur	34-1	632363	640949	630903	634738	0.86	cps
Terbium	159-1	13379730	13201361	13091020	13224037	1.10	cps
Terbium	159-2	6289094	6329113	6283831	6300679	0.39	cps
Thallium	203-1	233	183	333	250	30.55	cps
Thallium	205-1	667	492	575	578	15.15	cps
Tin	118-1	1258	1292	1408	1320	5.97	cps
Titanium	47-1	242	125	50	139	69.54	cps
Uranium	238-1	208	192	175	192	8.69	cps
Vanadium	51-2	10	23	17	17	39.99	cps
Yttrium	89-1	10137606	10170106	10062194	10123302	0.55	cps
Yttrium	89-2	1381593	1386166	1387453	1385071	0.22	cps
Zinc	66-2	440	477	473	463	4.38	cps
Zirconium	90-1	825	750	558	711	19.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 11:56:37	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	158	150	5.56	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:04:38	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2009	1742	1925	1892	7.21	cps
Antimony	121-1	22686	22193	23220	22700	2.26	cps
Arsenic	75-2	383	407	376	389	4.23	cps
Barium	135-1	25934	25791	26217	25981	0.83	cps
Barium	137-1	45475	45726	46855	46019	1.60	cps
Beryllium	9-1	2267	2006	2117	2130	6.15	cps
Bismuth	209-1	8568214	8623079	8625674	8605656	0.38	cps
Bismuth	209-2	5118638	5109757	5110088	5112828	0.10	cps
Boron	10-1	6560	6852	6844	6752	2.46	cps
Boron	11-1	32219	33204	32703	32708	1.51	cps
Cadmium	111-1	5920	6592	6080	6197	5.66	cps
Cadmium	106-1	4818	5693	4843	5118	9.74	cps
Cadmium	108-1	283	258	271	271	4.62	cps
Calcium	43-1	14583	15175	14658	14805	2.18	cps
Calcium	44-1	253344	253354	251693	252797	0.38	cps
Chromium	52-2	7068	7068	7202	7113	1.08	cps
Cobalt	59-2	5251	4964	5211	5142	3.02	cps
Copper	63-2	9587	9867	9817	9757	1.53	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	83	92	58	78	22.30	cps
Erbium	164-2	33	10	27	23	51.50	cps
Gadolinium	160-1	158	167	92	139	29.60	cps
Gadolinium	160-2	117	50	83	83	40.00	cps
Holmium	165-1	12853512	12747468	12809618	12803533	0.42	cps
Holmium	165-2	6497817	6522453	6526973	6515748	0.24	cps
Indium	115-1	10036505	10018659	10099845	10051670	0.42	cps
Indium	115-2	1878116	1880754	1881591	1880154	0.10	cps
Iron	56-2	125217	124177	124601	124665	0.42	cps
Iron	57-2	2934	3212	3162	3102	4.77	cps
Lead	206-1	11333	11188	11550	11357	1.60	cps
Lead	207-1	10616	10566	10727	10636	0.78	cps
Lead	208-1	47696	46956	47752	47468	0.94	cps
Lithium	6-1	1711627	1728492	1716482	1718867	0.51	cps
Magnesium	24-2	100997	103414	100335	101582	1.60	cps
Manganese	55-2	2057	1847	2077	1994	6.39	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:04:38	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20666	21284	20499	20816	1.99	cps
Molybdenum	95-1	24530	25866	26334	25577	3.66	cps
Molybdenum	96-1	27527	28747	27386	27887	2.68	cps
Molybdenum	97-1	15084	15985	16001	15690	3.35	cps
Molybdenum	98-1	41010	41536	40492	41013	1.27	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1643	1667	1610	1640	1.74	cps
Phosphorus	31-2	225	283	217	242	15.03	cps
Potassium	39-2	134294	135934	136842	135690	0.95	cps
Rhodium	103-1	9170150	9137409	9167682	9158414	0.20	cps
Rhodium	103-2	4223011	4245638	4226048	4231566	0.29	cps
Scandium	45-1	5956921	6042536	5998665	5999374	0.71	cps
Scandium	45-2	242096	241001	241729	241609	0.23	cps
Selenium	77-2	40	50	37	42	16.43	cps
Selenium	78-2	207	174	215	199	10.92	cps
Selenium	82-1	850	882	1073	935	12.90	cps
Silicon	28-1	455592	454512	454239	454781	0.16	cps
Silver	109-1	16594	17311	17002	16969	2.12	cps
Silver	107-1	18146	17712	18221	18026	1.52	cps
Sodium	23-2	212456	213742	213920	213373	0.37	cps
Strontium	86-1	5968	5485	5393	5615	5.50	cps
Strontium	88-1	30425	29440	30199	30021	1.72	cps
Sulfur	34-1	645953	636623	636455	639677	0.85	cps
Terbium	159-1	13007004	13211207	13148111	13122108	0.80	cps
Terbium	159-2	6446348	6287749	6448442	6394180	1.44	cps
Thallium	203-1	11689	11022	11364	11358	2.94	cps
Thallium	205-1	27254	27312	27488	27351	0.45	cps
Tin	118-1	44647	43652	44538	44279	1.23	cps
Titanium	47-1	7044	7060	7285	7130	1.89	cps
Uranium	238-1	37864	38675	38148	38229	1.08	cps
Vanadium	51-2	11868	11898	11525	11764	1.76	cps
Yttrium	89-1	10093528	10300035	10089887	10161150	1.18	cps
Yttrium	89-2	1403940	1403853	1405923	1404572	0.08	cps
Zinc	66-2	1257	1323	1310	1297	2.72	cps
Zirconium	90-1	17954	18029	17395	17792	1.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:04:38	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3842	3784	3817	3815	0.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:08:24	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96091	96762	95530	96128	0.64	cps
Antimony	121-1	598935	604364	605836	603045	0.60	cps
Arsenic	75-2	19445	19448	19610	19501	0.48	cps
Barium	135-1	725814	732887	734964	731222	0.66	cps
Barium	137-1	1268723	1272337	1277685	1272915	0.35	cps
Beryllium	9-1	109044	109649	113415	110703	2.14	cps
Bismuth	209-1	8484599	8413543	8530721	8476288	0.70	cps
Bismuth	209-2	5173129	5183407	5153730	5170089	0.29	cps
Boron	10-1	13823	14574	14366	14254	2.72	cps
Boron	11-1	67560	69050	72139	69583	3.36	cps
Cadmium	111-1	154347	155801	158371	156173	1.30	cps
Cadmium	106-1	21834	21601	21859	21765	0.65	cps
Cadmium	108-1	11417	11855	11330	11534	2.44	cps
Calcium	43-1	166578	165010	169038	166876	1.22	cps
Calcium	44-1	2690063	2720261	2738678	2716334	0.90	cps
Chromium	52-2	164128	163528	162049	163235	0.66	cps
Cobalt	59-2	272196	274158	273007	273120	0.36	cps
Copper	63-2	400087	399061	396294	398481	0.49	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	23	17	30	23	28.56	cps
Gadolinium	160-1	158	142	183	161	13.02	cps
Gadolinium	160-2	90	77	103	90	14.82	cps
Holmium	165-1	12451644	12531014	12425635	12469431	0.44	cps
Holmium	165-2	6585559	6434729	6358166	6459485	1.79	cps
Indium	115-1	9782934	9834399	9882491	9833275	0.51	cps
Indium	115-2	1896576	1897225	1895285	1896362	0.05	cps
Iron	56-2	6860085	6925998	6833597	6873226	0.69	cps
Iron	57-2	170572	171338	170024	170645	0.39	cps
Lead	206-1	486548	492126	502290	493655	1.62	cps
Lead	207-1	441974	446199	454887	447686	1.47	cps
Lead	208-1	1995797	2005308	2042805	2014636	1.23	cps
Lithium	6-1	1683655	1678219	1693796	1685223	0.47	cps
Magnesium	24-2	1161950	1163575	1158444	1161323	0.23	cps
Manganese	55-2	185530	188501	186259	186763	0.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:08:24	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517371	523379	523823	521525	0.69	cps
Molybdenum	95-1	279675	280174	283352	281067	0.71	cps
Molybdenum	96-1	355731	356858	364014	358868	1.25	cps
Molybdenum	97-1	173568	176025	177119	175570	1.04	cps
Molybdenum	98-1	452644	451298	453877	452606	0.29	cps
Neodymium	150-1	93	87	40	73	39.63	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	73788	72642	72866	73099	0.83	cps
Phosphorus	31-2	5893	5235	5693	5607	6.02	cps
Potassium	39-2	596669	598612	595328	596870	0.28	cps
Rhodium	103-1	8985046	8979324	9056677	9007016	0.48	cps
Rhodium	103-2	4210562	4231492	4248668	4230241	0.45	cps
Scandium	45-1	5854901	5827961	5967290	5883384	1.26	cps
Scandium	45-2	241926	245872	244649	244149	0.83	cps
Selenium	77-2	380	427	407	404	5.79	cps
Selenium	78-2	1500	1352	1476	1443	5.51	cps
Selenium	82-1	9285	9467	9357	9370	0.98	cps
Silicon	28-1	786132	789659	787900	787897	0.22	cps
Silver	109-1	707755	707606	716704	710688	0.73	cps
Silver	107-1	739596	750546	743105	744416	0.75	cps
Sodium	23-2	2220049	2221443	2220120	2220537	0.04	cps
Strontium	86-1	184614	188894	188260	187256	1.23	cps
Strontium	88-1	1600435	1613968	1632773	1615725	1.01	cps
Sulfur	34-1	682216	689362	680374	683984	0.69	cps
Terbium	159-1	12916542	12987335	13026807	12976895	0.43	cps
Terbium	159-2	6338553	6475696	6242712	6352321	1.84	cps
Thallium	203-1	602455	602462	602975	602630	0.05	cps
Thallium	205-1	1436118	1455376	1465481	1452325	1.03	cps
Tin	118-1	483514	488303	492623	488147	0.93	cps
Titanium	47-1	77243	79062	79716	78674	1.63	cps
Uranium	238-1	2085362	2063462	2097568	2082131	0.83	cps
Vanadium	51-2	132371	132303	131432	132035	0.40	cps
Yttrium	89-1	9793806	9910710	10019586	9908034	1.14	cps
Yttrium	89-2	1419160	1419922	1415265	1418116	0.18	cps
Zinc	66-2	56305	57757	57453	57172	1.34	cps
Zirconium	90-1	985393	1001289	1002783	996488	0.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:08:24	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	220447	226363	221354	222721	1.43	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:12:29 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	236271	234958	232909	234713	0.72	cps
Antimony	121-1	1547840	1541527	1538124	1542497	0.32	cps
Arsenic	75-2	48441	48813	48315	48523	0.53	cps
Barium	135-1	1833266	1845373	1844586	1841075	0.37	cps
Barium	137-1	3216214	3244109	3239201	3233175	0.46	cps
Beryllium	9-1	277327	277791	277876	277664	0.11	cps
Bismuth	209-1	8361402	8497381	8451997	8436927	0.82	cps
Bismuth	209-2	5047951	5045543	5071357	5054951	0.28	cps
Boron	10-1	34649	34264	35443	34785	1.73	cps
Boron	11-1	169472	171858	174756	172029	1.54	cps
Cadmium	111-1	390845	392568	389841	391084	0.35	cps
Cadmium	106-1	48334	49194	47589	48372	1.66	cps
Cadmium	108-1	28880	29535	29197	29204	1.12	cps
Calcium	43-1	418412	423698	417079	419730	0.83	cps
Calcium	44-1	6698158	6757961	6718547	6724889	0.45	cps
Chromium	52-2	401286	397254	396545	398361	0.64	cps
Cobalt	59-2	665229	662374	658640	662081	0.50	cps
Copper	63-2	966183	967457	967613	967084	0.08	cps
Dysprosium	156-1	58	42	83	61	34.32	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Erbium	164-1	50	67	108	75	40.06	cps
Erbium	164-2	23	27	20	23	14.29	cps
Gadolinium	160-1	175	100	142	139	27.05	cps
Gadolinium	160-2	100	73	70	81	20.27	cps
Holmium	165-1	12791745	12763389	12730892	12762009	0.24	cps
Holmium	165-2	6471171	6492560	6481203	6481645	0.17	cps
Indium	115-1	9940952	9897340	9901565	9913286	0.24	cps
Indium	115-2	1850882	1847206	1844182	1847423	0.18	cps
Iron	56-2	16872523	16821921	16834968	16843137	0.16	cps
Iron	57-2	419249	419799	417561	418870	0.28	cps
Lead	206-1	1243704	1235869	1249362	1242978	0.55	cps
Lead	207-1	1115988	1120978	1129451	1122139	0.61	cps
Lead	208-1	5037692	5059706	5092341	5063246	0.54	cps
Lithium	6-1	1673762	1675735	1676091	1675196	0.07	cps
Magnesium	24-2	2851879	2842874	2828120	2840958	0.42	cps
Manganese	55-2	453370	454265	454950	454195	0.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:12:29	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1328464	1322760	1334885	1328703	0.46	cps
Molybdenum	95-1	713908	707185	713368	711487	0.52	cps
Molybdenum	96-1	914272	918806	918246	917108	0.27	cps
Molybdenum	97-1	437594	442708	444100	441467	0.78	cps
Molybdenum	98-1	1136196	1146602	1161675	1148158	1.12	cps
Neodymium	150-1	213	140	180	178	20.65	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	177037	177058	178315	177470	0.41	cps
Phosphorus	31-2	13090	13657	13598	13448	2.32	cps
Potassium	39-2	1420217	1425282	1415049	1420183	0.36	cps
Rhodium	103-1	8920859	9000133	8968866	8963286	0.45	cps
Rhodium	103-2	4125082	4125156	4121917	4124051	0.04	cps
Scandium	45-1	5880742	5895745	5872863	5883117	0.20	cps
Scandium	45-2	235382	239338	239114	237945	0.93	cps
Selenium	77-2	957	943	993	964	2.68	cps
Selenium	78-2	3434	3463	3480	3459	0.68	cps
Selenium	82-1	23389	23774	23273	23479	1.12	cps
Silicon	28-1	1403229	1418702	1424354	1415428	0.77	cps
Silver	109-1	1779029	1786850	1775579	1780486	0.32	cps
Silver	107-1	1858386	1868132	1859598	1862039	0.29	cps
Sodium	23-2	5357763	5393909	5358472	5370048	0.38	cps
Strontium	86-1	466999	469961	464669	467210	0.57	cps
Strontium	88-1	4098017	4100340	4094434	4097597	0.07	cps
Sulfur	34-1	740184	744278	748517	744326	0.56	cps
Terbium	159-1	13032160	12992932	12914687	12979927	0.46	cps
Terbium	159-2	6352577	6368328	6380209	6367038	0.22	cps
Thallium	203-1	1529819	1535342	1520385	1528515	0.49	cps
Thallium	205-1	3684493	3671158	3696683	3684111	0.35	cps
Tin	118-1	1218767	1219760	1222757	1220428	0.17	cps
Titanium	47-1	202202	199970	201534	201236	0.57	cps
Uranium	238-1	5301695	5332401	5320788	5318295	0.29	cps
Vanadium	51-2	323670	323083	324531	323761	0.22	cps
Yttrium	89-1	9963700	9975927	10038525	9992718	0.40	cps
Yttrium	89-2	1390640	1388443	1391037	1390040	0.10	cps
Zinc	66-2	139885	139428	140269	139860	0.30	cps
Zirconium	90-1	2547304	2563318	2547668	2552763	0.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:12:29	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	563410	565283	566496	565063	0.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:16:10	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	470449	468691	468068	469069	0.26	cps
Antimony	121-1	3164420	3141003	3137239	3147554	0.47	cps
Arsenic	75-2	97092	97321	97509	97307	0.21	cps
Barium	135-1	3740456	3728484	3747647	3738862	0.26	cps
Barium	137-1	6471900	6404304	6458010	6444738	0.55	cps
Beryllium	9-1	556247	550433	551208	552629	0.57	cps
Bismuth	209-1	8616957	8568022	8484976	8556652	0.78	cps
Bismuth	209-2	5041137	5065085	5014910	5040378	0.50	cps
Boron	10-1	70523	70757	70842	70707	0.23	cps
Boron	11-1	348388	341233	344489	344704	1.04	cps
Cadmium	111-1	778277	774387	775175	775946	0.27	cps
Cadmium	106-1	93029	90271	92879	92059	1.68	cps
Cadmium	108-1	57244	57178	58010	57477	0.80	cps
Calcium	43-1	841798	841172	835131	839367	0.44	cps
Calcium	44-1	13579338	13557689	13502081	13546370	0.29	cps
Chromium	52-2	795318	794953	795561	795277	0.04	cps
Cobalt	59-2	1318444	1317307	1318398	1318050	0.05	cps
Copper	63-2	1910700	1924929	1913767	1916466	0.39	cps
Dysprosium	156-1	67	92	108	89	23.59	cps
Dysprosium	156-2	23	30	50	34	40.30	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-1	175	192	108	158	27.85	cps
Gadolinium	160-2	90	120	97	102	15.41	cps
Holmium	165-1	12931200	12881800	12713391	12842130	0.89	cps
Holmium	165-2	6519188	6344949	6503492	6455876	1.49	cps
Indium	115-1	9878733	9888436	9801978	9856382	0.48	cps
Indium	115-2	1848958	1854919	1834407	1846095	0.57	cps
Iron	56-2	33857585	33786226	33696826	33780212	0.24	cps
Iron	57-2	833141	836797	840089	836676	0.42	cps
Lead	206-1	2509427	2499697	2477729	2495617	0.65	cps
Lead	207-1	2276262	2270817	2246082	2264387	0.71	cps
Lead	208-1	10277615	10288039	10173275	10246310	0.62	cps
Lithium	6-1	1692498	1680265	1685237	1686000	0.36	cps
Magnesium	24-2	5600069	5624874	5631678	5618874	0.30	cps
Manganese	55-2	912891	910176	911609	911559	0.15	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:16:10	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2690872	2705949	2689904	2695575	0.33	cps
Molybdenum	95-1	1442849	1453957	1438900	1445235	0.54	cps
Molybdenum	96-1	1854812	1861806	1838341	1851653	0.65	cps
Molybdenum	97-1	900383	898790	883392	894188	1.05	cps
Molybdenum	98-1	2309898	2323798	2291899	2308532	0.69	cps
Neodymium	150-1	347	307	340	331	6.47	cps
Neodymium	150-2	17	40	43	33	43.58	cps
Nickel	60-2	350672	350162	348965	349933	0.25	cps
Phosphorus	31-2	26500	26165	26558	26408	0.80	cps
Potassium	39-2	2806953	2806890	2808562	2807468	0.03	cps
Rhodium	103-1	9050459	8910454	8888696	8949870	0.98	cps
Rhodium	103-2	4101719	4113769	4074690	4096726	0.49	cps
Scandium	45-1	5928612	5966391	5923941	5939648	0.39	cps
Scandium	45-2	240327	241303	240300	240643	0.24	cps
Selenium	77-2	2120	1967	2170	2086	5.08	cps
Selenium	78-2	7211	6490	6978	6893	5.33	cps
Selenium	82-1	47801	47149	47338	47429	0.71	cps
Silicon	28-1	2479069	2498311	2496476	2491285	0.43	cps
Silver	109-1	3587077	3584157	3554866	3575366	0.50	cps
Silver	107-1	3756096	3759148	3746821	3754022	0.17	cps
Sodium	23-2	10669247	10804654	10698374	10724091	0.66	cps
Strontium	86-1	932985	930100	936165	933083	0.33	cps
Strontium	88-1	8097291	8054973	8107635	8086633	0.35	cps
Sulfur	34-1	862946	860222	855545	859571	0.44	cps
Terbium	159-1	13051208	13169403	13109084	13109898	0.45	cps
Terbium	159-2	6316285	6437269	6408339	6387298	0.99	cps
Thallium	203-1	3090066	3095051	3064222	3083113	0.54	cps
Thallium	205-1	7329790	7300902	7263115	7297936	0.46	cps
Tin	118-1	2458462	2452479	2439249	2450064	0.40	cps
Titanium	47-1	402119	401195	400072	401129	0.26	cps
Uranium	238-1	10568116	10586325	10425587	10526676	0.84	cps
Vanadium	51-2	650461	646695	648461	648539	0.29	cps
Yttrium	89-1	10095019	10072096	10088680	10085265	0.12	cps
Yttrium	89-2	1395551	1399220	1393091	1395954	0.22	cps
Zinc	66-2	277560	278093	277058	277570	0.19	cps
Zirconium	90-1	5234841	5168501	5199730	5201024	0.64	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:16:10	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1144665	1141353	1145890	1143970	0.21	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:19:46 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933594	945947	949525	943022	0.89	cps
Antimony	121-1	6205628	6285421	6238540	6243196	0.64	cps
Arsenic	75-2	194695	197222	197083	196333	0.72	cps
Barium	135-1	7406438	7365276	7366013	7379242	0.32	cps
Barium	137-1	12960633	12762480	13004405	12909173	1.00	cps
Beryllium	9-1	1099184	1094340	1092424	1095316	0.32	cps
Bismuth	209-1	8370481	8432985	8353567	8385678	0.50	cps
Bismuth	209-2	4998416	5034729	5065450	5032865	0.67	cps
Boron	10-1	136628	140329	137814	138257	1.37	cps
Boron	11-1	673993	680363	690691	681682	1.24	cps
Cadmium	111-1	1532322	1527007	1534856	1531395	0.26	cps
Cadmium	106-1	177297	177313	176074	176894	0.40	cps
Cadmium	108-1	113945	114759	114953	114553	0.47	cps
Calcium	43-1	1674854	1674440	1676696	1675330	0.07	cps
Calcium	44-1	26765009	26981095	27149582	26965229	0.71	cps
Chromium	52-2	1587210	1609289	1600335	1598945	0.69	cps
Cobalt	59-2	2633154	2647273	2647284	2642570	0.31	cps
Copper	63-2	3800112	3829462	3837474	3822349	0.51	cps
Dysprosium	156-1	208	192	175	192	8.69	cps
Dysprosium	156-2	73	63	73	70	8.25	cps
Erbium	164-1	83	58	58	67	21.65	cps
Erbium	164-2	27	27	33	29	13.31	cps
Gadolinium	160-1	175	167	208	183	12.02	cps
Gadolinium	160-2	107	120	150	126	17.68	cps
Holmium	165-1	12824840	12826589	12743203	12798211	0.37	cps
Holmium	165-2	6552094	6460214	6466291	6492866	0.79	cps
Indium	115-1	9792054	9781059	9783528	9785547	0.06	cps
Indium	115-2	1830101	1850844	1860278	1847074	0.84	cps
Iron	56-2	67533490	67524490	67794135	67617372	0.23	cps
Iron	57-2	1676650	1682781	1679959	1679797	0.18	cps
Lead	206-1	4987606	4930112	4947680	4955133	0.59	cps
Lead	207-1	4504213	4474559	4477051	4485274	0.37	cps
Lead	208-1	20199938	19982299	19995210	20059149	0.61	cps
Lithium	6-1	1650086	1661933	1654399	1655473	0.36	cps
Magnesium	24-2	11242582	11294331	11290713	11275875	0.26	cps
Manganese	55-2	1823907	1830016	1834535	1829486	0.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:19:46	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5425184	5399532	5393844	5406187	0.31	cps
Molybdenum	95-1	2896335	2876282	2868632	2880416	0.50	cps
Molybdenum	96-1	3743205	3708443	3695715	3715788	0.66	cps
Molybdenum	97-1	1796781	1780584	1779428	1785598	0.54	cps
Molybdenum	98-1	4696078	4670643	4654202	4673641	0.45	cps
Neodymium	150-1	653	493	593	580	13.94	cps
Neodymium	150-2	73	53	73	67	17.32	cps
Nickel	60-2	694963	699072	701005	698347	0.44	cps
Phosphorus	31-2	53003	52811	54091	53302	1.29	cps
Potassium	39-2	5550170	5528816	5580041	5553009	0.46	cps
Rhodium	103-1	8855243	8838277	8802682	8832067	0.30	cps
Rhodium	103-2	4069179	4081981	4141438	4097533	0.94	cps
Scandium	45-1	5907693	5936088	5955515	5933099	0.41	cps
Scandium	45-2	244741	244094	245468	244768	0.28	cps
Selenium	77-2	4161	4017	4154	4111	1.97	cps
Selenium	78-2	13760	13718	13525	13668	0.92	cps
Selenium	82-1	94398	93948	94157	94168	0.24	cps
Silicon	28-1	3719579	3757872	3774378	3750610	0.75	cps
Silver	109-1	7059592	7026117	7050516	7045408	0.25	cps
Silver	107-1	7390233	7458650	7454340	7434408	0.52	cps
Sodium	23-2	21408432	21443755	21489666	21447285	0.19	cps
Strontium	86-1	1871565	1869768	1868626	1869986	0.08	cps
Strontium	88-1	16235373	16319461	16097664	16217499	0.69	cps
Sulfur	34-1	1126582	1128516	1120367	1125155	0.38	cps
Terbium	159-1	13164250	13125832	13184996	13158360	0.23	cps
Terbium	159-2	6405443	6366864	6443432	6405246	0.60	cps
Thallium	203-1	6143784	6106307	6130978	6127023	0.31	cps
Thallium	205-1	14419542	14253061	14405920	14359508	0.64	cps
Tin	118-1	4875512	4889358	4929720	4898197	0.57	cps
Titanium	47-1	800278	799587	798556	799474	0.11	cps
Uranium	238-1	21051768	20980644	20986062	21006158	0.19	cps
Vanadium	51-2	1310238	1308467	1317104	1311937	0.35	cps
Yttrium	89-1	10157303	10142907	10080977	10127062	0.40	cps
Yttrium	89-2	1413346	1411250	1427079	1417225	0.61	cps
Zinc	66-2	553812	553962	555134	554303	0.13	cps
Zirconium	90-1	10277682	10200902	10211957	10230180	0.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:19:46	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2267608	2272247	2279537	2273131	0.26	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:23:18 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1853258	1859644	1884754	1865885	0.89	cps
Antimony	121-1	12405725	12365570	12423720	12398338	0.24	cps
Arsenic	75-2	384249	387973	388426	386883	0.59	cps
Barium	135-1	14588222	14627949	14648716	14621629	0.21	cps
Barium	137-1	25426596	25397065	25291208	25371623	0.28	cps
Beryllium	9-1	2132216	2132942	2147564	2137574	0.41	cps
Bismuth	209-1	8204476	8232641	8236827	8224648	0.21	cps
Bismuth	209-2	4809379	4811953	4840520	4820618	0.36	cps
Boron	10-1	267167	269779	274824	270590	1.44	cps
Boron	11-1	1331838	1354694	1370219	1352250	1.43	cps
Cadmium	111-1	2965970	2972533	3005267	2981257	0.71	cps
Cadmium	106-1	338781	343815	342643	341746	0.77	cps
Cadmium	108-1	221827	220790	224740	222452	0.92	cps
Calcium	43-1	3348439	3346704	3357186	3350776	0.17	cps
Calcium	44-1	53483774	54005843	53595664	53695094	0.51	cps
Chromium	52-2	3143993	3158567	3190935	3164498	0.76	cps
Cobalt	59-2	5119925	5164541	5236017	5173494	1.13	cps
Copper	63-2	7247268	7230428	7294464	7257387	0.46	cps
Dysprosium	156-1	250	300	358	303	17.91	cps
Dysprosium	156-2	107	137	110	118	13.96	cps
Erbium	164-1	75	83	83	81	5.98	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-1	267	233	317	272	15.41	cps
Gadolinium	160-2	133	167	120	140	17.17	cps
Holmium	165-1	12791057	12654750	12784050	12743286	0.60	cps
Holmium	165-2	6411679	6423512	6354485	6396559	0.58	cps
Indium	115-1	9545029	9562096	9603376	9570167	0.31	cps
Indium	115-2	1790580	1773050	1794844	1786158	0.65	cps
Iron	56-2	132468397	133367059	133767445	133200967	0.50	cps
Iron	57-2	3249501	3299762	3333689	3294317	1.29	cps
Lead	206-1	9748568	9791009	9879614	9806397	0.68	cps
Lead	207-1	8601492	8657003	8592077	8616857	0.41	cps
Lead	208-1	39141926	39354346	39278893	39258388	0.27	cps
Lithium	6-1	1630405	1625471	1628787	1628221	0.15	cps
Magnesium	24-2	21985775	22090455	22139124	22071785	0.36	cps
Manganese	55-2	3584852	3626660	3657353	3622955	1.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:23:18	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10616164	10726846	10769464	10704158	0.74	cps
Molybdenum	95-1	5682528	5698080	5726757	5702455	0.39	cps
Molybdenum	96-1	7312065	7355475	7430880	7366140	0.82	cps
Molybdenum	97-1	3546221	3570646	3555549	3557472	0.35	cps
Molybdenum	98-1	9356196	9343814	9365167	9355059	0.11	cps
Neodymium	150-1	1173	1233	1193	1200	2.55	cps
Neodymium	150-2	113	100	110	108	6.44	cps
Nickel	60-2	1341202	1345739	1358588	1348510	0.67	cps
Phosphorus	31-2	103122	105874	105917	104971	1.53	cps
Potassium	39-2	10827336	10974082	11109651	10970356	1.29	cps
Rhodium	103-1	8640931	8761887	8700980	8701266	0.70	cps
Rhodium	103-2	3930861	3921642	3977334	3943279	0.76	cps
Scandium	45-1	5956115	5977469	5996047	5976544	0.33	cps
Scandium	45-2	241072	244656	245945	243891	1.04	cps
Selenium	77-2	7986	8012	7756	7918	1.78	cps
Selenium	78-2	26109	26491	26754	26451	1.23	cps
Selenium	82-1	182818	183951	184138	183636	0.39	cps
Silicon	28-1	6103022	6152960	6192524	6149502	0.73	cps
Silver	109-1	13653032	13638412	13847651	13713032	0.85	cps
Silver	107-1	14434682	14385285	14500988	14440318	0.40	cps
Sodium	23-2	41605123	42242059	42419319	42088834	1.02	cps
Strontium	86-1	3685434	3683767	3711371	3693524	0.42	cps
Strontium	88-1	32127626	32056376	32265492	32149831	0.33	cps
Sulfur	34-1	1660516	1660967	1664427	1661970	0.13	cps
Terbium	159-1	13131674	13005094	13197757	13111508	0.75	cps
Terbium	159-2	6191598	6392913	6263835	6282782	1.62	cps
Thallium	203-1	12006921	11980632	12029966	12005840	0.21	cps
Thallium	205-1	28351417	28331595	28710593	28464535	0.75	cps
Tin	118-1	9639346	9652307	9662742	9651465	0.12	cps
Titanium	47-1	1592775	1597026	1592745	1594182	0.15	cps
Uranium	238-1	41484830	41724288	41673045	41627388	0.30	cps
Vanadium	51-2	2592332	2619651	2627321	2613101	0.70	cps
Yttrium	89-1	10112192	10092262	10098189	10100881	0.10	cps
Yttrium	89-2	1377130	1394606	1415175	1395637	1.36	cps
Zinc	66-2	1059971	1070036	1076784	1068930	0.79	cps
Zirconium	90-1	20303441	20341467	20335686	20326865	0.10	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:23:18	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4524995	4548791	4578051	4550612	0.58	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:26:46	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9826941	9990874	10014487	9944101	1.03	cps
Antimony	121-1	42298	43084	45466	43616	3.78	cps
Arsenic	75-2	402	394	400	399	0.97	cps
Barium	135-1	6644	6202	5818	6221	6.64	cps
Barium	137-1	11555	10655	10479	10896	5.30	cps
Beryllium	9-1	867	911	761	846	9.10	cps
Bismuth	209-1	7172592	7199677	7220958	7197742	0.34	cps
Bismuth	209-2	4302169	4297620	4265333	4288374	0.47	cps
Boron	10-1	10487	10020	9512	10007	4.88	cps
Boron	11-1	51974	47902	46823	48900	5.55	cps
Cadmium	111-1	3858	4080	4141	4026	3.70	cps
Cadmium	106-1	4434	4734	4759	4643	3.90	cps
Cadmium	108-1	83	96	100	93	9.32	cps
Calcium	43-1	16670099	16803009	16674547	16715885	0.45	cps
Calcium	44-1	266650064	269907973	269491131	268683056	0.66	cps
Chromium	52-2	82968	83987	84410	83789	0.88	cps
Cobalt	59-2	7595	7615	7512	7574	0.72	cps
Copper	63-2	16186	16193	16159	16179	0.11	cps
Dysprosium	156-1	275	167	183	208	28.00	cps
Dysprosium	156-2	90	67	97	84	18.65	cps
Erbium	164-1	83	117	67	89	28.64	cps
Erbium	164-2	37	57	47	47	21.43	cps
Gadolinium	160-1	225	292	200	239	19.84	cps
Gadolinium	160-2	127	187	133	149	22.09	cps
Holmium	165-1	12006842	11997364	12074195	12026134	0.35	cps
Holmium	165-2	6138794	6123857	6124001	6128884	0.14	cps
Indium	115-1	9063428	8952740	9138062	9051410	1.03	cps
Indium	115-2	1748355	1752802	1756395	1752518	0.23	cps
Iron	56-2	660859237	658691281	661855726	660468748	0.24	cps
Iron	57-2	16370368	16325818	16328900	16341696	0.15	cps
Lead	206-1	20127	20016	20477	20207	1.19	cps
Lead	207-1	16911	16922	17134	16989	0.74	cps
Lead	208-1	79501	78926	79918	79448	0.63	cps
Lithium	6-1	1497074	1499935	1516109	1504373	0.68	cps
Magnesium	24-2	118034511	119070244	119226290	118777015	0.55	cps
Manganese	55-2	13677	13566	14284	13842	2.79	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:26:46	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18287	18412	17862	18187	1.59	cps
Molybdenum	95-1	27494	27870	28329	27897	1.50	cps
Molybdenum	96-1	34927	35587	35044	35186	1.00	cps
Molybdenum	97-1	17870	17436	18079	17795	1.84	cps
Molybdenum	98-1	46109	45808	46276	46064	0.52	cps
Neodymium	150-1	107	147	147	133	17.32	cps
Neodymium	150-2	93	50	43	62	43.64	cps
Nickel	60-2	21790	22457	21589	21946	2.07	cps
Phosphorus	31-2	250	258	242	250	3.33	cps
Potassium	39-2	56446964	57123962	57129401	56900109	0.69	cps
Rhodium	103-1	7838666	7874721	7847381	7853589	0.24	cps
Rhodium	103-2	3685578	3698760	3672630	3685656	0.35	cps
Scandium	45-1	5813381	5764367	5873776	5817175	0.94	cps
Scandium	45-2	248987	249655	249039	249227	0.15	cps
Selenium	77-2	13	10	3	9	57.30	cps
Selenium	78-2	115	107	109	110	3.49	cps
Selenium	82-1	141	40	26	69	91.15	cps
Silicon	28-1	1235197	1276725	1305086	1272336	2.76	cps
Silver	109-1	2342	2142	2192	2225	4.68	cps
Silver	107-1	2667	2792	2425	2628	7.09	cps
Sodium	23-2	217026397	218744222	216904888	217558502	0.47	cps
Strontium	86-1	118276	119411	119233	118973	0.51	cps
Strontium	88-1	1026043	1026325	1025454	1025941	0.04	cps
Sulfur	34-1	600937	598358	604493	601263	0.51	cps
Terbium	159-1	12374813	12164057	12282741	12273871	0.86	cps
Terbium	159-2	6044818	5980031	5948982	5991277	0.82	cps
Thallium	203-1	5660	5952	5885	5832	2.62	cps
Thallium	205-1	14191	14200	13382	13925	3.37	cps
Tin	118-1	9529	9053	9320	9301	2.56	cps
Titanium	47-1	3238	2217	1867	2441	29.18	cps
Uranium	238-1	6168	6218	6110	6166	0.88	cps
Vanadium	51-2	1260	1367	1240	1289	5.28	cps
Yttrium	89-1	9594777	9424872	9630163	9549937	1.15	cps
Yttrium	89-2	1387330	1397754	1389354	1391479	0.40	cps
Zinc	66-2	5161	5294	5268	5241	1.35	cps
Zirconium	90-1	5226	4743	4509	4826	7.58	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:26:46	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1325	1167	1192	1228	6.93	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:35:47	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48472	48120	49224	48605	1.16	cps
Antimony	121-1	2606143	2629743	2627658	2621182	0.50	cps
Arsenic	75-2	78784	78542	77548	78291	0.84	cps
Barium	135-1	282383	289973	288042	286799	1.38	cps
Barium	137-1	505042	504191	501120	503451	0.41	cps
Beryllium	9-1	219069	219039	217192	218433	0.49	cps
Bismuth	209-1	8445628	8416941	8661566	8508045	1.57	cps
Bismuth	209-2	5103594	5061255	5085303	5083384	0.42	cps
Boron	10-1	165521	167281	168156	166986	0.80	cps
Boron	11-1	818555	828104	827918	824859	0.66	cps
Cadmium	111-1	321905	322381	325923	323403	0.68	cps
Cadmium	106-1	73257	72176	72260	72564	0.83	cps
Cadmium	108-1	35282	36242	36109	35878	1.45	cps
Calcium	43-1	76968	78567	76850	77462	1.24	cps
Calcium	44-1	1185366	1197331	1194809	1192502	0.53	cps
Chromium	52-2	319936	317784	318342	318687	0.35	cps
Cobalt	59-2	541558	542051	541915	541841	0.05	cps
Copper	63-2	393739	392607	394099	393481	0.20	cps
Dysprosium	156-1	83	67	42	64	32.83	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Erbium	164-1	92	117	158	122	27.56	cps
Erbium	164-2	53	47	50	50	6.66	cps
Gadolinium	160-1	183	167	183	178	5.41	cps
Gadolinium	160-2	113	83	117	104	17.58	cps
Holmium	165-1	12722937	12802882	12632115	12719311	0.67	cps
Holmium	165-2	6516724	6349922	6442901	6436516	1.30	cps
Indium	115-1	9945578	9918002	10022749	9962110	0.55	cps
Indium	115-2	1891447	1878792	1863394	1877878	0.75	cps
Iron	56-2	2728921	2747532	2748433	2741628	0.40	cps
Iron	57-2	66986	67683	67266	67312	0.52	cps
Lead	206-1	1955799	1978349	1982992	1972380	0.74	cps
Lead	207-1	1701052	1710216	1723233	1711500	0.65	cps
Lead	208-1	7837985	7848731	7940606	7875774	0.72	cps
Lithium	6-1	1679245	1697305	1711192	1695914	0.94	cps
Magnesium	24-2	279555	277269	278009	278278	0.42	cps
Manganese	55-2	183323	183123	181699	182715	0.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:35:47	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5603629	5695338	5678409	5659125	0.86	cps
Molybdenum	95-1	3058555	3104021	3082273	3081616	0.74	cps
Molybdenum	96-1	3926043	4023081	3969772	3972965	1.22	cps
Molybdenum	97-1	1909095	1937306	1915151	1920517	0.77	cps
Molybdenum	98-1	4982586	5053645	5041661	5025964	0.76	cps
Neodymium	150-1	33	67	27	42	50.76	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	145069	146203	144746	145339	0.53	cps
Phosphorus	31-2	375	275	233	294	24.73	cps
Potassium	39-2	490561	491451	492770	491594	0.23	cps
Rhodium	103-1	9247755	9255605	9272839	9258733	0.14	cps
Rhodium	103-2	4262922	4260280	4248637	4257279	0.18	cps
Scandium	45-1	6223449	6227795	6121088	6190777	0.98	cps
Scandium	45-2	255419	252273	253635	253776	0.62	cps
Selenium	77-2	1687	1647	1603	1646	2.53	cps
Selenium	78-2	5479	5822	5584	5628	3.12	cps
Selenium	82-1	37732	37029	37465	37409	0.95	cps
Silicon	28-1	3669680	3687687	4517331	3958232	12.23	cps
Silver	109-1	1394336	1382443	1402819	1393199	0.73	cps
Silver	107-1	1466286	1464642	1456631	1462520	0.35	cps
Sodium	23-2	890850	889532	891448	890610	0.11	cps
Strontium	86-1	1968788	2000071	1976881	1981914	0.82	cps
Strontium	88-1	17170724	17414103	17113071	17232633	0.93	cps
Sulfur	34-1	639452	625685	628159	631099	1.16	cps
Terbium	159-1	13091735	13261720	13111671	13155042	0.71	cps
Terbium	159-2	6339444	6366416	6289323	6331728	0.62	cps
Thallium	203-1	2441732	2454170	2427384	2441096	0.55	cps
Thallium	205-1	5906214	5956174	5942376	5934921	0.43	cps
Tin	118-1	5256092	5293423	5311334	5286950	0.53	cps
Titanium	47-1	870941	870741	876087	872590	0.35	cps
Uranium	238-1	22216509	22235525	22690028	22380687	1.20	cps
Vanadium	51-2	263592	261949	263216	262919	0.33	cps
Yttrium	89-1	10170394	10301850	10207713	10226652	0.66	cps
Yttrium	89-2	1445071	1440253	1440520	1441948	0.19	cps
Zinc	66-2	113728	114407	115247	114461	0.66	cps
Zirconium	90-1	10628926	10717316	10675576	10673939	0.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:35:47	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2344906	2375244	2368002	2362717	0.67	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:39:30 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	75	81	11.95	cps
Antimony	121-1	8219	8278	9462	8653	8.10	cps
Arsenic	75-2	57	46	63	56	15.27	cps
Barium	135-1	108	92	83	94	13.48	cps
Barium	137-1	192	200	142	178	17.75	cps
Beryllium	9-1	294	383	278	319	17.82	cps
Bismuth	209-1	8630873	8754363	8506089	8630442	1.44	cps
Bismuth	209-2	5100202	5122181	5101523	5107969	0.24	cps
Boron	10-1	3476	2925	2942	3114	10.05	cps
Boron	11-1	15325	15158	14324	14936	3.59	cps
Cadmium	111-1	3517	3419	3187	3375	5.02	cps
Cadmium	106-1	4959	4826	4501	4762	4.95	cps
Cadmium	108-1	0	13	25	13	100.00	cps
Calcium	43-1	517	342	325	394	26.92	cps
Calcium	44-1	14867	14299	14024	14397	2.98	cps
Chromium	52-2	907	1067	1003	992	8.12	cps
Cobalt	59-2	130	87	127	114	21.07	cps
Copper	63-2	1420	1503	1370	1431	4.71	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-1	142	100	133	125	17.64	cps
Gadolinium	160-2	93	73	43	70	35.96	cps
Holmium	165-1	13008335	12984154	12971415	12987968	0.14	cps
Holmium	165-2	6445358	6400215	6453289	6432954	0.45	cps
Indium	115-1	10180928	10157282	10153105	10163772	0.15	cps
Indium	115-2	1913992	1911696	1910872	1912187	0.08	cps
Iron	56-2	7758	7413	7991	7721	3.77	cps
Iron	57-2	233	256	278	256	8.70	cps
Lead	206-1	2272	2306	2484	2354	4.82	cps
Lead	207-1	2034	2128	1889	2017	5.97	cps
Lead	208-1	9340	9324	9235	9300	0.61	cps
Lithium	6-1	1738422	1728365	1709808	1725532	0.84	cps
Magnesium	24-2	1075	875	1050	1000	10.90	cps
Manganese	55-2	187	160	197	181	10.47	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:39:30	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1759	1775	2092	1875	10.02	cps
Molybdenum	95-1	2167	1842	2059	2022	8.18	cps
Molybdenum	96-1	2325	2534	2400	2420	4.36	cps
Molybdenum	97-1	1158	1433	1183	1258	12.09	cps
Molybdenum	98-1	3509	3084	3967	3520	12.55	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	260	277	287	274	4.91	cps
Phosphorus	31-2	308	325	200	278	24.43	cps
Potassium	39-2	40556	40097	40890	40515	0.98	cps
Rhodium	103-1	9321207	9375115	9280122	9325481	0.51	cps
Rhodium	103-2	4255665	4296946	4256438	4269683	0.55	cps
Scandium	45-1	6192931	6170948	6136738	6166872	0.46	cps
Scandium	45-2	250997	251413	251909	251440	0.18	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	78	52	85	72	24.45	cps
Selenium	82-1	-113	-58	29	-47	-151.79	cps
Silicon	28-1	406324	409304	405256	406961	0.52	cps
Silver	109-1	333	233	217	261	24.16	cps
Silver	107-1	317	342	350	336	5.16	cps
Sodium	23-2	24504	24805	24245	24518	1.14	cps
Strontium	86-1	2484	2334	2359	2392	3.36	cps
Strontium	88-1	1575	1400	1133	1370	16.24	cps
Sulfur	34-1	626362	634004	634879	631748	0.74	cps
Terbium	159-1	13218016	13220104	13139926	13192682	0.35	cps
Terbium	159-2	6389843	6410364	6240957	6347054	1.46	cps
Thallium	203-1	725	883	742	783	11.11	cps
Thallium	205-1	2100	2467	1900	2156	13.33	cps
Tin	118-1	2834	2759	2967	2853	3.70	cps
Titanium	47-1	217	258	158	211	23.79	cps
Uranium	238-1	1934	1850	2043	1942	4.97	cps
Vanadium	51-2	30	30	33	31	6.18	cps
Yttrium	89-1	10404525	10341809	10246357	10330897	0.77	cps
Yttrium	89-2	1437984	1445004	1444823	1442604	0.28	cps
Zinc	66-2	233	193	197	208	10.68	cps
Zirconium	90-1	2267	2075	1867	2070	9.67	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:39:30	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	492	508	481	7.22	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 12:42:58 DataFile Name : 014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8858176	8995666	8933315	8929052	0.77	cps
Antimony	121-1	16444	17136	17637	17072	3.51	cps
Arsenic	75-2	115	165	133	138	18.36	cps
Barium	135-1	4493	4659	4343	4498	3.52	cps
Barium	137-1	7727	8261	7461	7816	5.21	cps
Beryllium	9-1	867	894	844	869	2.88	cps
Bismuth	209-1	8127580	8226611	8136966	8163719	0.67	cps
Bismuth	209-2	4734220	4801091	4804743	4780018	0.83	cps
Boron	10-1	2650	2350	2684	2561	7.17	cps
Boron	11-1	12581	12823	11446	12283	5.98	cps
Cadmium	111-1	5044	4883	4695	4874	3.59	cps
Cadmium	106-1	4668	4534	4526	4576	1.74	cps
Cadmium	108-1	3450	3459	3576	3495	2.00	cps
Calcium	43-1	3279561	3275670	3274012	3276414	0.09	cps
Calcium	44-1	53390957	53305864	53030987	53242603	0.35	cps
Chromium	52-2	61588	63499	62957	62681	1.57	cps
Cobalt	59-2	6035	6178	6365	6193	2.67	cps
Copper	63-2	31350	31150	31551	31350	0.64	cps
Dysprosium	156-1	92	75	58	75	22.22	cps
Dysprosium	156-2	17	30	20	22	31.22	cps
Erbium	164-1	75	83	108	89	19.52	cps
Erbium	164-2	37	30	27	31	16.37	cps
Gadolinium	160-1	133	158	192	161	18.17	cps
Gadolinium	160-2	113	107	147	122	17.53	cps
Holmium	165-1	12699400	12927047	12811728	12812725	0.89	cps
Holmium	165-2	6439728	6543265	6490590	6491194	0.80	cps
Indium	115-1	9927206	9860930	9827840	9871992	0.51	cps
Indium	115-2	1827749	1856220	1859971	1847980	0.95	cps
Iron	56-2	260768039	261857750	261500828	261375539	0.21	cps
Iron	57-2	6391791	6483320	6502445	6459186	0.92	cps
Lead	206-1	44893	44146	44848	44629	0.94	cps
Lead	207-1	36144	35164	35632	35646	1.38	cps
Lead	208-1	168926	166644	167558	167709	0.68	cps
Lithium	6-1	1660289	1657599	1652447	1656778	0.24	cps
Magnesium	24-2	21830798	22074640	21967456	21957631	0.56	cps
Manganese	55-2	14494	14434	14014	14314	1.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:42:58	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6300768	6325373	6274515	6300219	0.40	cps
Molybdenum	95-1	11057848	11026076	11052459	11045461	0.15	cps
Molybdenum	96-1	11706837	11793746	11866219	11788934	0.68	cps
Molybdenum	97-1	6849775	6844864	6869335	6854658	0.19	cps
Molybdenum	98-1	18243447	18046679	18088813	18126313	0.57	cps
Neodymium	150-1	47	47	113	69	55.87	cps
Neodymium	150-2	7	30	27	21	59.77	cps
Nickel	60-2	7499	7582	7956	7679	3.17	cps
Phosphorus	31-2	509874	513486	516265	513209	0.62	cps
Potassium	39-2	21375352	21667572	21912741	21651888	1.24	cps
Rhodium	103-1	8753129	8846589	8805165	8801628	0.53	cps
Rhodium	103-2	3992550	4024177	4006427	4007718	0.40	cps
Scandium	45-1	6203582	6113425	6136350	6151119	0.76	cps
Scandium	45-2	245036	249833	248523	247797	1.00	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	80	52	74	27.04	cps
Selenium	82-1	130	21	-32	39	209.26	cps
Silicon	28-1	562610	564006	561618	562745	0.21	cps
Silver	109-1	1517	1659	1859	1678	10.23	cps
Silver	107-1	1717	1875	1967	1853	6.83	cps
Sodium	23-2	41558252	42021043	41913845	41831046	0.58	cps
Strontium	86-1	121629	123377	121941	122316	0.76	cps
Strontium	88-1	1075001	1055763	1056919	1062561	1.02	cps
Sulfur	34-1	4543221	4563896	4523650	4543589	0.44	cps
Terbium	159-1	13308944	13238862	13213296	13253701	0.37	cps
Terbium	159-2	6335052	6371004	6395009	6367022	0.47	cps
Thallium	203-1	883	858	925	889	3.79	cps
Thallium	205-1	1925	1959	1709	1864	7.28	cps
Tin	118-1	2909	3117	3084	3037	3.69	cps
Titanium	47-1	3161755	3163897	3167141	3164264	0.09	cps
Uranium	238-1	1275	1292	1158	1242	5.85	cps
Vanadium	51-2	527	533	427	496	12.06	cps
Yttrium	89-1	10168990	10216388	10154860	10180079	0.32	cps
Yttrium	89-2	1413257	1421937	1431029	1422074	0.62	cps
Zinc	66-2	6291	6802	6728	6607	4.18	cps
Zirconium	90-1	7928	7761	7436	7708	3.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:42:58	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1608	1784	1667	1686	5.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:46:22	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8849043	8932223	8938314	8906527	0.56	cps
Antimony	121-1	251184	247582	250565	249777	0.77	cps
Arsenic	75-2	7580	8004	7721	7768	2.78	cps
Barium	135-1	63086	62834	61662	62527	1.21	cps
Barium	137-1	110547	110638	108462	109882	1.12	cps
Beryllium	9-1	42549	43741	43568	43286	1.49	cps
Bismuth	209-1	8190381	8134798	7990383	8105187	1.27	cps
Bismuth	209-2	4658752	4701293	4742790	4700945	0.89	cps
Boron	10-1	17995	17653	17319	17655	1.91	cps
Boron	11-1	88500	88625	88442	88522	0.11	cps
Cadmium	111-1	64346	64318	63652	64105	0.61	cps
Cadmium	106-1	13615	13816	12765	13399	4.17	cps
Cadmium	108-1	8653	8995	8728	8792	2.04	cps
Calcium	43-1	3356556	3330557	3304614	3330575	0.78	cps
Calcium	44-1	54077674	54370141	53472155	53973323	0.85	cps
Chromium	52-2	123276	125740	123640	124219	1.07	cps
Cobalt	59-2	109088	110502	109743	109778	0.64	cps
Copper	63-2	103049	106964	105611	105208	1.89	cps
Dysprosium	156-1	67	83	83	78	12.37	cps
Dysprosium	156-2	20	13	43	26	61.64	cps
Erbium	164-1	33	108	58	67	57.29	cps
Erbium	164-2	20	33	57	37	50.62	cps
Gadolinium	160-1	158	200	117	158	26.32	cps
Gadolinium	160-2	90	100	83	91	9.20	cps
Holmium	165-1	12931651	12941671	12789105	12887476	0.66	cps
Holmium	165-2	6376508	6381900	6466980	6408463	0.79	cps
Indium	115-1	9828516	9772587	9823419	9808174	0.32	cps
Indium	115-2	1805361	1822939	1842260	1823520	1.01	cps
Iron	56-2	260748772	262130467	261715273	261531504	0.27	cps
Iron	57-2	6428659	6516455	6530439	6491851	0.85	cps
Lead	206-1	238149	238804	231328	236094	1.75	cps
Lead	207-1	196451	196582	194411	195814	0.62	cps
Lead	208-1	916497	917529	900668	911565	1.04	cps
Lithium	6-1	1655172	1654630	1624395	1644733	1.07	cps
Magnesium	24-2	21768134	21937175	22048716	21918009	0.64	cps
Manganese	55-2	49332	50643	49824	49933	1.33	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:46:22	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6958753	6966296	6881810	6935620	0.67	cps
Molybdenum	95-1	11370105	11562907	11342628	11425213	1.05	cps
Molybdenum	96-1	12380475	12390304	12160600	12310460	1.06	cps
Molybdenum	97-1	7154316	7125561	7089371	7123083	0.46	cps
Molybdenum	98-1	18736938	18997756	18619663	18784786	1.03	cps
Neodymium	150-1	67	73	73	71	5.41	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	34614	35446	35239	35100	1.23	cps
Phosphorus	31-2	508770	517575	520651	515665	1.20	cps
Potassium	39-2	21637023	21899957	22029804	21855595	0.92	cps
Rhodium	103-1	8898455	8918264	8744336	8853685	1.08	cps
Rhodium	103-2	3935682	3992095	3996795	3974857	0.86	cps
Scandium	45-1	6123881	6154179	6082560	6120207	0.59	cps
Scandium	45-2	243467	247798	249027	246764	1.18	cps
Selenium	77-2	163	110	237	170	37.41	cps
Selenium	78-2	600	633	624	619	2.78	cps
Selenium	82-1	3651	3709	3645	3668	0.96	cps
Silicon	28-1	1001935	1009975	1005140	1005683	0.40	cps
Silver	109-1	257762	259258	259770	258930	0.40	cps
Silver	107-1	275562	274883	269010	273152	1.32	cps
Sodium	23-2	41574342	41874102	41993367	41813937	0.52	cps
Strontium	86-1	328727	329544	326236	328169	0.53	cps
Strontium	88-1	2870835	2872113	2842954	2861967	0.58	cps
Sulfur	34-1	4578563	4552091	4538397	4556350	0.45	cps
Terbium	159-1	13301958	13188639	13192071	13227556	0.49	cps
Terbium	159-2	6235163	6288494	6340368	6288008	0.84	cps
Thallium	203-1	236914	233674	232630	234406	0.95	cps
Thallium	205-1	565324	563484	560849	563219	0.40	cps
Tin	118-1	541599	530362	528978	533646	1.30	cps
Titanium	47-1	3296273	3307090	3263923	3289095	0.68	cps
Uranium	238-1	2332158	2327262	2300061	2319827	0.75	cps
Vanadium	51-2	51038	51864	51700	51534	0.85	cps
Yttrium	89-1	10306070	10323881	10129169	10253040	1.05	cps
Yttrium	89-2	1400365	1417852	1425148	1414455	0.90	cps
Zinc	66-2	16980	17190	17948	17373	2.93	cps
Zirconium	90-1	1110253	1109961	1101230	1107148	0.46	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:46:22	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	249479	247118	247464	248020	0.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:49:47	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5177087	5186465	5249471	5204341	0.76	cps
Antimony	121-1	6222120	6252115	6208870	6227702	0.36	cps
Arsenic	75-2	203453	204694	206047	204731	0.63	cps
Barium	135-1	7477081	7398013	7368668	7414587	0.76	cps
Barium	137-1	12802895	12845393	12871155	12839814	0.27	cps
Beryllium	9-1	1121390	1124115	1125500	1123668	0.19	cps
Bismuth	209-1	7822586	7738867	7612893	7724782	1.37	cps
Bismuth	209-2	4632523	4646278	4712112	4663638	0.91	cps
Boron	10-1	138259	143684	144348	142097	2.35	cps
Boron	11-1	697128	709497	716649	707758	1.40	cps
Cadmium	111-1	1477725	1480549	1479232	1479169	0.10	cps
Cadmium	106-1	174683	172006	173104	173264	0.78	cps
Cadmium	108-1	111010	108864	111652	110509	1.32	cps
Calcium	43-1	8851186	8787367	8774428	8804327	0.47	cps
Calcium	44-1	142075003	142106403	141472282	141884563	0.25	cps
Chromium	52-2	1730290	1735487	1754141	1739973	0.72	cps
Cobalt	59-2	2727815	2736134	2757284	2740411	0.55	cps
Copper	63-2	3834014	3856204	3877800	3856006	0.57	cps
Dysprosium	156-1	283	267	250	267	6.25	cps
Dysprosium	156-2	70	87	97	84	15.95	cps
Erbium	164-1	67	100	92	86	20.14	cps
Erbium	164-2	30	30	67	42	50.14	cps
Gadolinium	160-1	150	258	167	192	30.44	cps
Gadolinium	160-2	133	117	103	118	12.76	cps
Holmium	165-1	12608780	12531217	12313104	12484367	1.23	cps
Holmium	165-2	6416507	6463266	6452239	6444004	0.38	cps
Indium	115-1	9710890	9618476	9481459	9603608	1.20	cps
Indium	115-2	1839223	1849632	1859830	1849562	0.56	cps
Iron	56-2	356667141	354687652	361346819	357567204	0.96	cps
Iron	57-2	8754376	8755716	8957477	8822523	1.32	cps
Lead	206-1	4698580	4695459	4701798	4698612	0.07	cps
Lead	207-1	4266375	4241115	4261626	4256372	0.32	cps
Lead	208-1	19205119	19084304	19195545	19161656	0.35	cps
Lithium	6-1	1579862	1582697	1547922	1570160	1.23	cps
Magnesium	24-2	60766978	61277376	61826956	61290437	0.86	cps
Manganese	55-2	1947694	1950180	1972378	1956751	0.69	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:49:47	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5605300	5525913	5582398	5571204	0.73	cps
Molybdenum	95-1	2950577	2960534	2953727	2954946	0.17	cps
Molybdenum	96-1	3790898	3821091	3824442	3812144	0.48	cps
Molybdenum	97-1	1820687	1834189	1840015	1831630	0.54	cps
Molybdenum	98-1	4753222	4766581	4779305	4766369	0.27	cps
Neodymium	150-1	700	727	820	749	8.41	cps
Neodymium	150-2	67	80	83	77	11.50	cps
Nickel	60-2	715417	717700	722345	718487	0.49	cps
Phosphorus	31-2	58775	57997	58298	58356	0.67	cps
Potassium	39-2	30536761	30573538	30848440	30652913	0.56	cps
Rhodium	103-1	8661567	8524583	8379210	8521787	1.66	cps
Rhodium	103-2	3968746	3983135	4006068	3985983	0.47	cps
Scandium	45-1	6248752	6240263	6222448	6237154	0.22	cps
Scandium	45-2	262248	263526	267156	264310	0.96	cps
Selenium	77-2	4271	4121	4017	4136	3.08	cps
Selenium	78-2	14111	13968	13877	13985	0.84	cps
Selenium	82-1	91824	92366	92001	92064	0.30	cps
Silicon	28-1	3894026	3983279	4015704	3964336	1.59	cps
Silver	109-1	6800143	6842329	6805460	6815977	0.34	cps
Silver	107-1	7228246	7182429	7152053	7187576	0.53	cps
Sodium	23-2	114259748	114867782	116283628	115137053	0.90	cps
Strontium	86-1	1939333	1947951	1953237	1946840	0.36	cps
Strontium	88-1	17108515	16873358	16805557	16929143	0.94	cps
Sulfur	34-1	1179637	1181769	1180804	1180737	0.09	cps
Terbium	159-1	13020954	12991511	12927316	12979927	0.37	cps
Terbium	159-2	6374904	6397012	6324054	6365324	0.59	cps
Thallium	203-1	5823899	5809140	5809423	5814154	0.15	cps
Thallium	205-1	13934598	13925221	13924597	13928138	0.04	cps
Tin	118-1	4865683	4872848	4847505	4862012	0.27	cps
Titanium	47-1	851527	844587	843019	846378	0.53	cps
Uranium	238-1	20865461	20623465	20815529	20768152	0.62	cps
Vanadium	51-2	1419800	1427240	1440626	1429222	0.74	cps
Yttrium	89-1	10183553	10186958	9942740	10104417	1.39	cps
Yttrium	89-2	1449793	1460622	1473854	1461423	0.82	cps
Zinc	66-2	553157	553605	560469	555744	0.74	cps
Zirconium	90-1	10579529	10537837	10575394	10564253	0.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:49:47	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2355755	2328398	2337845	2340666	0.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:55:27	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	117	119	4.03	cps
Antimony	121-1	6844	7177	7969	7330	7.89	cps
Arsenic	75-2	72	57	48	59	20.49	cps
Barium	135-1	258	175	217	217	19.23	cps
Barium	137-1	300	308	358	322	9.79	cps
Beryllium	9-1	344	328	339	337	2.52	cps
Bismuth	209-1	8673767	8838816	8702611	8738398	1.01	cps
Bismuth	209-2	5144245	5170281	5147173	5153900	0.28	cps
Boron	10-1	3067	3042	2892	3000	3.15	cps
Boron	11-1	15417	15175	14207	14933	4.29	cps
Cadmium	111-1	3091	3487	2980	3186	8.36	cps
Cadmium	106-1	4359	4893	4167	4473	8.40	cps
Cadmium	108-1	21	13	29	21	40.01	cps
Calcium	43-1	533	542	425	500	13.02	cps
Calcium	44-1	16251	16602	16810	16555	1.71	cps
Chromium	52-2	973	1063	1050	1029	4.72	cps
Cobalt	59-2	103	150	117	123	19.49	cps
Copper	63-2	2034	1840	2007	1960	5.35	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	33	27	10	23	51.50	cps
Gadolinium	160-1	108	258	92	153	60.08	cps
Gadolinium	160-2	53	77	83	71	22.16	cps
Holmium	165-1	13025418	13021458	13095039	13047305	0.32	cps
Holmium	165-2	6554892	6608593	6543526	6569004	0.53	cps
Indium	115-1	10526336	10525359	10537221	10529638	0.06	cps
Indium	115-2	1962494	1998508	1983861	1981621	0.91	cps
Iron	56-2	14913	14457	14063	14478	2.94	cps
Iron	57-2	456	461	411	443	6.19	cps
Lead	206-1	2067	1839	2034	1980	6.21	cps
Lead	207-1	1811	1906	1778	1832	3.62	cps
Lead	208-1	8057	7979	8090	8042	0.71	cps
Lithium	6-1	1714248	1720654	1695029	1709977	0.78	cps
Magnesium	24-2	1492	1258	1292	1347	9.37	cps
Manganese	55-2	150	170	137	152	11.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:55:27	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	2042	1867	1817	13.97	cps
Molybdenum	95-1	1767	1942	2059	1922	7.64	cps
Molybdenum	96-1	2234	2259	2409	2300	4.12	cps
Molybdenum	97-1	1142	1267	1183	1197	5.32	cps
Molybdenum	98-1	3009	3259	3651	3306	9.79	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	227	293	260	260	12.82	cps
Phosphorus	31-2	242	217	325	261	21.72	cps
Potassium	39-2	48004	46398	45872	46758	2.37	cps
Rhodium	103-1	9694195	9641038	9490599	9608611	1.10	cps
Rhodium	103-2	4418949	4440585	4423537	4427690	0.26	cps
Scandium	45-1	6496981	6494957	6442460	6478133	0.48	cps
Scandium	45-2	269897	267909	267641	268482	0.46	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	102	78	98	93	14.00	cps
Selenium	82-1	64	-90	-43	-23	-338.14	cps
Silicon	28-1	429376	421356	424422	425051	0.95	cps
Silver	109-1	425	400	492	439	10.80	cps
Silver	107-1	508	492	500	500	1.67	cps
Sodium	23-2	35175	35626	34248	35017	2.01	cps
Strontium	86-1	2317	2292	2500	2370	4.80	cps
Strontium	88-1	675	633	542	617	11.06	cps
Sulfur	34-1	650876	644396	649752	648341	0.53	cps
Terbium	159-1	13627355	13611917	13496710	13578661	0.53	cps
Terbium	159-2	6512727	6463807	6480410	6485648	0.38	cps
Thallium	203-1	917	1075	933	975	8.92	cps
Thallium	205-1	2259	2192	2434	2295	5.44	cps
Tin	118-1	1767	2209	1875	1950	11.81	cps
Titanium	47-1	208	258	108	192	39.85	cps
Uranium	238-1	683	650	617	650	5.13	cps
Vanadium	51-2	17	40	23	27	45.07	cps
Yttrium	89-1	10653719	10792054	10560701	10668825	1.09	cps
Yttrium	89-2	1504061	1512096	1503536	1506564	0.32	cps
Zinc	66-2	233	207	187	209	11.21	cps
Zirconium	90-1	2125	1934	2267	2109	7.93	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 12:55:27	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	383	425	389	8.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:03:23	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	125	78	52.85	cps
Antimony	121-1	1684	2034	2584	2100	21.61	cps
Arsenic	75-2	19	15	46	27	64.84	cps
Barium	135-1	50	50	67	56	17.32	cps
Barium	137-1	108	100	125	111	11.46	cps
Beryllium	9-1	194	167	200	187	9.55	cps
Bismuth	209-1	8588516	8478158	8718649	8595107	1.40	cps
Bismuth	209-2	5125996	5081332	5003301	5070210	1.22	cps
Boron	10-1	1500	1475	1542	1506	2.24	cps
Boron	11-1	7269	7202	6885	7119	2.88	cps
Cadmium	111-1	3072	3177	3496	3248	6.79	cps
Cadmium	106-1	4368	4518	4984	4623	6.96	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	333	333	417	361	13.33	cps
Calcium	44-1	14007	12790	13023	13273	4.87	cps
Chromium	52-2	970	1067	963	1000	5.78	cps
Cobalt	59-2	83	83	93	87	6.66	cps
Copper	63-2	1317	1453	1420	1397	5.10	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	10	30	20	20	50.00	cps
Gadolinium	160-1	108	150	92	117	25.76	cps
Gadolinium	160-2	67	57	77	67	15.00	cps
Holmium	165-1	12910100	12890759	12989412	12930090	0.40	cps
Holmium	165-2	6538121	6441720	6409250	6463030	1.04	cps
Indium	115-1	10312504	10260069	10358536	10310370	0.48	cps
Indium	115-2	1965641	1940086	1908770	1938166	1.47	cps
Iron	56-2	7563	7808	7925	7765	2.37	cps
Iron	57-2	217	239	244	233	6.30	cps
Lead	206-1	1767	1734	1839	1780	3.03	cps
Lead	207-1	1556	1428	1522	1502	4.41	cps
Lead	208-1	6923	7279	7212	7138	2.65	cps
Lithium	6-1	1702450	1682769	1692039	1692419	0.58	cps
Magnesium	24-2	1050	1000	908	986	7.29	cps
Manganese	55-2	167	183	137	162	14.58	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:03:23	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	725	758	717	6.47	cps
Molybdenum	95-1	700	800	733	745	6.84	cps
Molybdenum	96-1	792	767	1025	861	16.55	cps
Molybdenum	97-1	408	333	650	464	35.67	cps
Molybdenum	98-1	883	1108	1350	1114	20.95	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	260	307	273	280	8.59	cps
Phosphorus	31-2	367	167	225	253	40.69	cps
Potassium	39-2	43264	43958	43749	43657	0.82	cps
Rhodium	103-1	9560646	9419191	9533870	9504569	0.79	cps
Rhodium	103-2	4411866	4327478	4242115	4327153	1.96	cps
Scandium	45-1	6377246	6373245	6423259	6391250	0.43	cps
Scandium	45-2	265192	259361	257418	260657	1.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	70	67	68	3.15	cps
Selenium	82-1	-55	42	-209	-74	-170.63	cps
Silicon	28-1	420782	420317	419122	420074	0.20	cps
Silver	109-1	333	183	183	233	37.12	cps
Silver	107-1	317	242	250	269	15.26	cps
Sodium	23-2	29923	28069	28395	28795	3.44	cps
Strontium	86-1	2267	2392	2442	2367	3.81	cps
Strontium	88-1	225	233	308	256	17.96	cps
Sulfur	34-1	658544	658271	648298	655038	0.89	cps
Terbium	159-1	13175811	13256300	13286143	13239418	0.43	cps
Terbium	159-2	6448573	6361736	6262101	6357470	1.47	cps
Thallium	203-1	450	400	450	433	6.66	cps
Thallium	205-1	983	1092	992	1022	5.90	cps
Tin	118-1	1467	1092	1258	1272	14.77	cps
Titanium	47-1	192	167	167	175	8.25	cps
Uranium	238-1	100	167	225	164	38.16	cps
Vanadium	51-2	13	27	13	18	43.33	cps
Yttrium	89-1	10445210	10444778	10434396	10441461	0.06	cps
Yttrium	89-2	1498635	1478148	1451228	1476004	1.61	cps
Zinc	66-2	200	163	190	184	10.28	cps
Zirconium	90-1	1183	1017	1075	1092	7.75	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:03:23	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	267	239	10.07	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:09:31	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3976	3867	3476	3773	6.97	cps
Antimony	121-1	49505	48552	48560	48872	1.12	cps
Arsenic	75-2	900	776	785	820	8.43	cps
Barium	135-1	56357	57336	55704	56466	1.45	cps
Barium	137-1	99563	99009	99824	99466	0.42	cps
Beryllium	9-1	4623	4818	4512	4651	3.33	cps
Bismuth	209-1	8377498	8571840	8577566	8508968	1.34	cps
Bismuth	209-2	5005105	5084863	5068732	5052900	0.83	cps
Boron	10-1	14950	15250	14474	14891	2.63	cps
Boron	11-1	71712	72081	72541	72111	0.58	cps
Cadmium	111-1	9261	9230	9459	9317	1.33	cps
Cadmium	106-1	5418	5243	5335	5332	1.64	cps
Cadmium	108-1	488	417	467	457	7.97	cps
Calcium	43-1	33180	33364	32595	33046	1.21	cps
Calcium	44-1	553654	550415	548987	551019	0.43	cps
Chromium	52-2	14501	14617	14534	14551	0.41	cps
Cobalt	59-2	11438	11311	11398	11382	0.57	cps
Copper	63-2	18655	18949	18395	18667	1.49	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	17	3	0	7	132.33	cps
Erbium	164-1	100	67	108	92	24.05	cps
Erbium	164-2	47	37	57	47	21.43	cps
Gadolinium	160-1	100	67	125	97	30.10	cps
Gadolinium	160-2	77	77	97	83	13.86	cps
Holmium	165-1	12548582	12980498	12731795	12753625	1.70	cps
Holmium	165-2	6452507	6567225	6517435	6512389	0.88	cps
Indium	115-1	10014489	10253721	10183964	10150725	1.21	cps
Indium	115-2	1924379	1945470	1945245	1938365	0.62	cps
Iron	56-2	1096666	1103636	1100686	1100329	0.32	cps
Iron	57-2	27565	27838	27465	27623	0.70	cps
Lead	206-1	23644	23199	23594	23479	1.04	cps
Lead	207-1	21217	21446	21390	21351	0.56	cps
Lead	208-1	96211	94928	95095	95411	0.73	cps
Lithium	6-1	1680024	1704912	1697558	1694165	0.75	cps
Magnesium	24-2	233112	234659	235980	234584	0.61	cps
Manganese	55-2	4174	4241	4307	4241	1.57	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:09:31	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	45975	47204	46685	46622	1.32	cps
Molybdenum	95-1	55952	56914	57006	56624	1.03	cps
Molybdenum	96-1	61994	63592	63425	63004	1.39	cps
Molybdenum	97-1	35002	35236	34777	35005	0.66	cps
Molybdenum	98-1	89440	91259	90638	90446	1.02	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3577	3117	3400	3365	6.90	cps
Phosphorus	31-2	258	242	175	225	19.60	cps
Potassium	39-2	271426	275130	269236	271931	1.10	cps
Rhodium	103-1	9221538	9558596	9416211	9398781	1.80	cps
Rhodium	103-2	4310861	4338705	4333143	4327570	0.34	cps
Scandium	45-1	6147117	6357393	6325197	6276569	1.80	cps
Scandium	45-2	258710	259454	259640	259268	0.19	cps
Selenium	77-2	67	97	67	77	22.59	cps
Selenium	78-2	356	339	357	351	2.91	cps
Selenium	82-1	1947	2117	2009	2024	4.25	cps
Silicon	28-1	565131	564342	561934	563802	0.30	cps
Silver	109-1	29390	29056	29398	29281	0.67	cps
Silver	107-1	29373	30843	30225	30147	2.45	cps
Sodium	23-2	472367	477591	475392	475116	0.55	cps
Strontium	86-1	9337	10096	10437	9957	5.66	cps
Strontium	88-1	67661	67527	66638	67275	0.83	cps
Sulfur	34-1	670619	668273	678871	672588	0.83	cps
Terbium	159-1	12950528	13340942	13237508	13176326	1.54	cps
Terbium	159-2	6320998	6361355	6335612	6339322	0.32	cps
Thallium	203-1	24273	24123	24256	24217	0.34	cps
Thallium	205-1	57224	57861	55851	56978	1.80	cps
Tin	118-1	97412	96396	95330	96380	1.08	cps
Titanium	47-1	16310	16352	16443	16368	0.42	cps
Uranium	238-1	80382	80884	79710	80325	0.73	cps
Vanadium	51-2	26043	26748	26451	26414	1.34	cps
Yttrium	89-1	10132339	10451068	10483069	10355492	1.87	cps
Yttrium	89-2	1457016	1468295	1473838	1466383	0.58	cps
Zinc	66-2	2867	2714	2900	2827	3.52	cps
Zirconium	90-1	40567	40918	40249	40578	0.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99671BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:09:31	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8503	9212	9187	8967	4.48	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99673BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:12:58 DataFile Name : 020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	83	44	84.56	cps
Antimony	121-1	808	1042	1042	964	13.98	cps
Arsenic	75-2	24	22	20	22	8.33	cps
Barium	135-1	50	50	33	44	21.66	cps
Barium	137-1	108	100	100	103	4.68	cps
Beryllium	9-1	178	167	150	165	8.48	cps
Bismuth	209-1	8684876	8666768	8561197	8637614	0.77	cps
Bismuth	209-2	5076445	5090570	5094437	5087151	0.19	cps
Boron	10-1	1450	1142	1292	1295	11.91	cps
Boron	11-1	6593	6035	6177	6268	4.63	cps
Cadmium	111-1	3130	3071	3258	3153	3.03	cps
Cadmium	106-1	4434	4368	4634	4479	3.10	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	242	317	308	289	14.23	cps
Calcium	44-1	12731	12389	12031	12384	2.83	cps
Chromium	52-2	1000	953	953	969	2.78	cps
Cobalt	59-2	93	107	47	82	38.32	cps
Copper	63-2	1510	1440	1613	1521	5.73	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	25	58	67	50	44.10	cps
Erbium	164-2	23	37	20	27	33.08	cps
Gadolinium	160-1	92	192	83	122	49.32	cps
Gadolinium	160-2	73	73	67	71	5.41	cps
Holmium	165-1	12904808	12885659	12911736	12900734	0.10	cps
Holmium	165-2	6504419	6479869	6466098	6483462	0.30	cps
Indium	115-1	10180520	10212625	10136315	10176487	0.38	cps
Indium	115-2	1916492	1921470	1931394	1923119	0.39	cps
Iron	56-2	6040	5601	6007	5883	4.15	cps
Iron	57-2	200	167	256	207	21.65	cps
Lead	206-1	1822	1672	1795	1763	4.53	cps
Lead	207-1	1550	1339	1506	1465	7.60	cps
Lead	208-1	6545	6601	6451	6532	1.16	cps
Lithium	6-1	1700399	1720642	1711639	1710893	0.59	cps
Magnesium	24-2	892	983	858	911	7.10	cps
Manganese	55-2	123	117	123	121	3.18	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:12:58	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	583	775	625	21.46	cps
Molybdenum	95-1	292	425	417	378	19.77	cps
Molybdenum	96-1	508	425	683	539	24.47	cps
Molybdenum	97-1	217	283	208	236	17.41	cps
Molybdenum	98-1	508	658	675	614	14.95	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	270	303	247	273	10.42	cps
Phosphorus	31-2	233	208	283	242	15.80	cps
Potassium	39-2	43498	41718	42069	42428	2.22	cps
Rhodium	103-1	9472848	9501746	9369603	9448065	0.74	cps
Rhodium	103-2	4281642	4315446	4326385	4307825	0.54	cps
Scandium	45-1	6318519	6339647	6337273	6331813	0.18	cps
Scandium	45-2	259696	258371	258078	258715	0.33	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	74	80	80	78	4.12	cps
Selenium	82-1	-126	-72	-108	-102	-27.21	cps
Silicon	28-1	404654	408486	407646	406929	0.50	cps
Silver	109-1	258	208	267	244	12.91	cps
Silver	107-1	375	325	242	314	21.46	cps
Sodium	23-2	28328	27442	27392	27721	1.90	cps
Strontium	86-1	2567	2284	2392	2414	5.92	cps
Strontium	88-1	175	275	250	233	22.30	cps
Sulfur	34-1	664783	671730	666732	667748	0.54	cps
Terbium	159-1	13314175	13316719	13197446	13276114	0.51	cps
Terbium	159-2	6344423	6435161	6373468	6384350	0.73	cps
Thallium	203-1	242	242	267	250	5.77	cps
Thallium	205-1	767	642	592	667	13.52	cps
Tin	118-1	950	1275	967	1064	17.20	cps
Titanium	47-1	175	150	125	150	16.67	cps
Uranium	238-1	125	150	117	131	13.29	cps
Vanadium	51-2	10	17	3	10	66.70	cps
Yttrium	89-1	10359011	10418322	10330446	10369260	0.43	cps
Yttrium	89-2	1456212	1456321	1461770	1458101	0.22	cps
Zinc	66-2	180	197	167	181	8.30	cps
Zirconium	90-1	942	908	1208	1020	16.13	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:12:58	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	275	233	233	17.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:16:25	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3917	4109	3809	3945	3.85	cps
Antimony	121-1	48953	49237	48351	48847	0.93	cps
Arsenic	75-2	815	807	861	828	3.52	cps
Barium	135-1	56540	55261	55830	55877	1.15	cps
Barium	137-1	100546	96896	98708	98717	1.85	cps
Beryllium	9-1	5134	4684	4645	4821	5.64	cps
Bismuth	209-1	8573406	8585599	8631758	8596921	0.36	cps
Bismuth	209-2	5053896	5021626	5039624	5038382	0.32	cps
Boron	10-1	14408	14691	14499	14533	1.00	cps
Boron	11-1	70615	73538	72189	72114	2.03	cps
Cadmium	111-1	9585	9378	8827	9263	4.23	cps
Cadmium	106-1	5326	5268	4943	5179	3.99	cps
Cadmium	108-1	517	338	538	464	23.70	cps
Calcium	43-1	33004	33764	33355	33375	1.14	cps
Calcium	44-1	548025	546742	543078	545948	0.47	cps
Chromium	52-2	14327	14447	14611	14462	0.98	cps
Cobalt	59-2	11214	11034	11251	11167	1.04	cps
Copper	63-2	18065	18449	17941	18151	1.46	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	108	125	100	111	11.46	cps
Erbium	164-2	37	23	57	39	43.15	cps
Gadolinium	160-1	92	158	167	139	29.60	cps
Gadolinium	160-2	90	67	70	76	16.70	cps
Holmium	165-1	12864468	12849371	12754870	12822903	0.46	cps
Holmium	165-2	6468944	6495125	6383524	6449198	0.90	cps
Indium	115-1	10144553	10234043	10158991	10179196	0.47	cps
Indium	115-2	1914817	1918211	1923168	1918732	0.22	cps
Iron	56-2	1077417	1076843	1074125	1076128	0.16	cps
Iron	57-2	26180	26369	26591	26380	0.78	cps
Lead	206-1	23788	22386	22742	22972	3.17	cps
Lead	207-1	21668	21329	21507	21501	0.79	cps
Lead	208-1	95785	95098	95364	95416	0.36	cps
Lithium	6-1	1731933	1721433	1730282	1727883	0.33	cps
Magnesium	24-2	229616	229419	229472	229502	0.04	cps
Manganese	55-2	4277	4001	4007	4095	3.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:16:25	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	46217	45515	45064	45599	1.27	cps
Molybdenum	95-1	56814	55826	55994	56211	0.94	cps
Molybdenum	96-1	61249	62295	61157	61567	1.03	cps
Molybdenum	97-1	34702	34852	34025	34526	1.28	cps
Molybdenum	98-1	89196	89045	89388	89209	0.19	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	3220	3217	3107	3182	2.03	cps
Phosphorus	31-2	250	233	267	250	6.67	cps
Potassium	39-2	266738	266731	263222	265564	0.76	cps
Rhodium	103-1	9415405	9364802	9383472	9387893	0.27	cps
Rhodium	103-2	4305452	4299378	4297948	4300926	0.09	cps
Scandium	45-1	6314195	6250726	6336704	6300542	0.71	cps
Scandium	45-2	254757	256170	254326	255084	0.38	cps
Selenium	77-2	97	83	107	96	12.25	cps
Selenium	78-2	383	357	307	349	11.05	cps
Selenium	82-1	1699	1789	1930	1806	6.46	cps
Silicon	28-1	553713	559736	556470	556640	0.54	cps
Silver	109-1	29682	28054	29457	29064	3.03	cps
Silver	107-1	30759	30200	31453	30804	2.04	cps
Sodium	23-2	459172	466266	462620	462686	0.77	cps
Strontium	86-1	9704	9812	9987	9834	1.45	cps
Strontium	88-1	65719	65434	67677	66276	1.84	cps
Sulfur	34-1	673545	670936	673834	672772	0.24	cps
Terbium	159-1	13180198	13223758	13303358	13235771	0.47	cps
Terbium	159-2	6464901	6380422	6375395	6406906	0.78	cps
Thallium	203-1	23897	24432	23046	23792	2.94	cps
Thallium	205-1	56689	56488	55651	56276	0.98	cps
Tin	118-1	95179	95197	96028	95468	0.51	cps
Titanium	47-1	15717	15659	15892	15756	0.77	cps
Uranium	238-1	79275	80867	79082	79741	1.23	cps
Vanadium	51-2	26624	26234	26050	26303	1.12	cps
Yttrium	89-1	10373780	10312762	10333753	10340098	0.30	cps
Yttrium	89-2	1448543	1448394	1442140	1446359	0.25	cps
Zinc	66-2	2897	2857	2980	2911	2.16	cps
Zirconium	90-1	39832	38678	40876	39795	2.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99673BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:16:25	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8753	8920	9170	8948	2.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:26:11	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	25	36	53.30	cps
Antimony	121-1	475	658	692	608	19.18	cps
Arsenic	75-2	7	17	13	12	37.75	cps
Barium	135-1	42	25	67	44	47.19	cps
Barium	137-1	75	75	92	81	11.95	cps
Beryllium	9-1	161	128	117	135	17.11	cps
Bismuth	209-1	7964120	8084339	7907220	7985226	1.13	cps
Bismuth	209-2	4754165	4787919	4840484	4794189	0.91	cps
Boron	10-1	867	567	792	742	21.05	cps
Boron	11-1	3584	3526	3284	3464	4.59	cps
Cadmium	111-1	2772	3141	2563	2825	10.37	cps
Cadmium	106-1	3942	4476	3667	4029	10.20	cps
Cadmium	108-1	0	13	13	8	86.60	cps
Calcium	43-1	325	300	333	319	5.43	cps
Calcium	44-1	12022	11580	11480	11694	2.47	cps
Chromium	52-2	823	923	950	899	7.43	cps
Cobalt	59-2	100	70	97	89	18.50	cps
Copper	63-2	1117	1170	1107	1131	3.01	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	33	67	8	36	81.05	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-1	108	58	108	92	31.49	cps
Gadolinium	160-2	77	77	83	79	4.88	cps
Holmium	165-1	11866598	12092395	11740176	11899723	1.50	cps
Holmium	165-2	6052439	6103399	6175298	6110379	1.01	cps
Indium	115-1	9327194	9619109	9306202	9417502	1.86	cps
Indium	115-2	1797246	1831038	1827731	1818672	1.02	cps
Iron	56-2	4907	5029	4367	4768	7.38	cps
Iron	57-2	172	178	178	176	1.82	cps
Lead	206-1	1311	1322	1261	1298	2.51	cps
Lead	207-1	1217	1172	1083	1157	5.87	cps
Lead	208-1	5151	5451	5056	5219	3.95	cps
Lithium	6-1	1597371	1631375	1599084	1609277	1.19	cps
Magnesium	24-2	775	783	617	725	12.95	cps
Manganese	55-2	120	150	127	132	11.91	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : PB99675BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-12 13:26:11 DataFile Name : 022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	258	450	333	30.72	cps
Molybdenum	95-1	200	192	192	194	2.47	cps
Molybdenum	96-1	300	367	267	311	16.37	cps
Molybdenum	97-1	158	75	200	144	44.07	cps
Molybdenum	98-1	258	367	300	308	17.72	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	293	240	217	250	15.72	cps
Phosphorus	31-2	175	283	250	236	23.50	cps
Potassium	39-2	41476	41183	41802	41487	0.75	cps
Rhodium	103-1	8628893	8787410	8676840	8697714	0.93	cps
Rhodium	103-2	4002689	4071012	4093752	4055817	1.17	cps
Scandium	45-1	5722158	5909698	5734755	5788870	1.81	cps
Scandium	45-2	238430	243380	244492	242101	1.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	70	74	75	7.51	cps
Selenium	82-1	21	-39	-112	-43	-154.31	cps
Silicon	28-1	393697	393357	394376	393810	0.13	cps
Silver	109-1	242	142	117	167	39.69	cps
Silver	107-1	133	183	217	178	23.59	cps
Sodium	23-2	23937	23502	24262	23900	1.59	cps
Strontium	86-1	2284	2059	2309	2217	6.21	cps
Strontium	88-1	308	308	283	300	4.81	cps
Sulfur	34-1	655707	655233	646717	652552	0.78	cps
Terbium	159-1	12124385	12456713	12128784	12236627	1.56	cps
Terbium	159-2	5952430	6034438	6097033	6027967	1.20	cps
Thallium	203-1	233	250	308	264	14.92	cps
Thallium	205-1	542	708	608	619	13.54	cps
Tin	118-1	700	817	800	772	8.17	cps
Titanium	47-1	158	83	175	139	35.16	cps
Uranium	238-1	75	83	142	100	36.32	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-1	9583589	9628435	9494182	9568736	0.71	cps
Yttrium	89-2	1357934	1379485	1381428	1372949	0.95	cps
Zinc	66-2	423	307	423	384	17.52	cps
Zirconium	90-1	800	775	850	808	4.72	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:26:11	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	150	136	9.35	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:29:39	DataFile Name :	023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3951	3642	3842	3812	4.10	cps
Antimony	121-1	47523	48459	49220	48401	1.76	cps
Arsenic	75-2	844	850	891	862	2.93	cps
Barium	135-1	54809	55361	56959	55710	2.00	cps
Barium	137-1	95544	99095	98725	97788	2.00	cps
Beryllium	9-1	4462	4795	4762	4673	3.93	cps
Bismuth	209-1	8261162	8332344	8445611	8346372	1.11	cps
Bismuth	209-2	4943589	4892154	4938907	4924883	0.58	cps
Boron	10-1	13498	13932	14524	13985	3.68	cps
Boron	11-1	68765	69159	71243	69722	1.91	cps
Cadmium	111-1	9225	8840	9108	9057	2.18	cps
Cadmium	106-1	5210	4926	5034	5057	2.83	cps
Cadmium	108-1	396	550	496	481	16.27	cps
Calcium	43-1	31618	33439	33122	32726	2.97	cps
Calcium	44-1	529338	543163	545851	539451	1.64	cps
Chromium	52-2	14607	14350	13943	14300	2.34	cps
Cobalt	59-2	10744	11024	11038	10935	1.52	cps
Copper	63-2	18008	17891	17794	17898	0.60	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	83	67	108	86	24.35	cps
Erbium	164-2	27	50	40	39	30.10	cps
Gadolinium	160-1	100	142	150	131	20.52	cps
Gadolinium	160-2	77	113	57	82	34.95	cps
Holmium	165-1	12498765	12561570	12700065	12586800	0.82	cps
Holmium	165-2	6324413	6343393	6280327	6316044	0.51	cps
Indium	115-1	9818479	9947055	10198722	9988085	1.94	cps
Indium	115-2	1871605	1862869	1851188	1861887	0.55	cps
Iron	56-2	1078706	1061956	1070070	1070244	0.78	cps
Iron	57-2	26636	25968	26408	26337	1.29	cps
Lead	206-1	22341	23839	22709	22963	3.40	cps
Lead	207-1	20744	20694	20622	20687	0.30	cps
Lead	208-1	92439	94232	94407	93693	1.16	cps
Lithium	6-1	1669596	1691872	1710300	1690589	1.21	cps
Magnesium	24-2	230920	224455	222894	226089	1.88	cps
Manganese	55-2	3994	4274	4004	4091	3.88	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:29:39	DataFile Name :	023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	43475	44362	45874	44570	2.72	cps
Molybdenum	95-1	53468	54915	55182	54522	1.69	cps
Molybdenum	96-1	60546	61483	61065	61031	0.77	cps
Molybdenum	97-1	33875	34008	34234	34039	0.53	cps
Molybdenum	98-1	89012	89380	90679	89690	0.98	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3150	3494	3334	3326	5.17	cps
Phosphorus	31-2	167	183	267	206	26.07	cps
Potassium	39-2	261963	260476	261371	261270	0.29	cps
Rhodium	103-1	9083041	9066099	9225867	9125002	0.96	cps
Rhodium	103-2	4191459	4174926	4174774	4180386	0.23	cps
Scandium	45-1	6075808	6137874	6198190	6137291	1.00	cps
Scandium	45-2	249596	246304	246685	247528	0.73	cps
Selenium	77-2	90	83	70	81	12.56	cps
Selenium	78-2	339	319	376	344	8.45	cps
Selenium	82-1	1919	2052	2030	2000	3.55	cps
Silicon	28-1	548036	547289	551394	548907	0.40	cps
Silver	109-1	28287	28137	29048	28491	1.71	cps
Silver	107-1	30308	29423	30392	30041	1.79	cps
Sodium	23-2	460426	455164	460848	458812	0.69	cps
Strontium	86-1	9795	9754	9537	9695	1.43	cps
Strontium	88-1	66764	66388	66270	66474	0.39	cps
Sulfur	34-1	666785	669089	668074	667982	0.17	cps
Terbium	159-1	12768904	12885499	13166937	12940447	1.58	cps
Terbium	159-2	6278256	6207193	6229102	6238184	0.58	cps
Thallium	203-1	23664	22979	23196	23280	1.50	cps
Thallium	205-1	55215	56513	55935	55888	1.16	cps
Tin	118-1	93997	94014	96732	94914	1.66	cps
Titanium	47-1	15058	16552	15275	15629	5.16	cps
Uranium	238-1	78051	79173	81095	79440	1.94	cps
Vanadium	51-2	26140	26043	26357	26180	0.61	cps
Yttrium	89-1	10147677	10153525	10236779	10179327	0.49	cps
Yttrium	89-2	1418851	1401116	1408927	1409631	0.63	cps
Zinc	66-2	2774	2694	2814	2760	2.21	cps
Zirconium	90-1	39246	39464	39723	39478	0.60	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99675BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:29:39	DataFile Name :	023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8111	9095	8836	8681	5.88	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:33:07	DataFile Name :	024CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	8	33	66.15	cps
Antimony	121-1	483	625	442	517	18.60	cps
Arsenic	75-2	30	19	11	20	47.19	cps
Barium	135-1	25	75	0	33	114.56	cps
Barium	137-1	108	92	133	111	18.88	cps
Beryllium	9-1	139	122	89	117	21.82	cps
Bismuth	209-1	8411984	8511103	8459534	8460874	0.59	cps
Bismuth	209-2	4854363	5051862	4948013	4951413	2.00	cps
Boron	10-1	1050	825	1000	958	12.33	cps
Boron	11-1	5051	5134	4618	4934	5.62	cps
Cadmium	111-1	2938	3064	3036	3013	2.19	cps
Cadmium	106-1	4209	4384	4318	4304	2.05	cps
Cadmium	108-1	29	25	4	19	68.87	cps
Calcium	43-1	292	300	267	286	6.06	cps
Calcium	44-1	12072	11964	12798	12278	3.69	cps
Chromium	52-2	920	897	817	878	6.17	cps
Cobalt	59-2	50	67	77	64	20.91	cps
Copper	63-2	1323	1393	1283	1333	4.18	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	33	8	67	36	81.06	cps
Erbium	164-2	7	7	33	16	98.94	cps
Gadolinium	160-1	67	142	75	94	43.53	cps
Gadolinium	160-2	67	73	73	71	5.41	cps
Holmium	165-1	12460005	12564199	12527403	12517202	0.42	cps
Holmium	165-2	6194534	6398018	6298973	6297175	1.62	cps
Indium	115-1	9938109	9962699	9992844	9964550	0.28	cps
Indium	115-2	1850993	1899258	1874385	1874879	1.29	cps
Iron	56-2	4873	4834	4934	4881	1.03	cps
Iron	57-2	167	133	161	154	11.62	cps
Lead	206-1	1500	1383	1256	1380	8.86	cps
Lead	207-1	1272	1283	1089	1215	8.99	cps
Lead	208-1	5801	5828	5178	5603	6.56	cps
Lithium	6-1	1688168	1687886	1684028	1686694	0.14	cps
Magnesium	24-2	750	767	625	714	10.85	cps
Manganese	55-2	150	120	127	132	11.91	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:33:07	DataFile Name :	024CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	400	475	425	10.19	cps
Molybdenum	95-1	208	167	242	206	18.28	cps
Molybdenum	96-1	325	300	400	342	15.23	cps
Molybdenum	97-1	83	217	208	169	44.08	cps
Molybdenum	98-1	333	392	400	375	9.69	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	253	280	287	273	6.45	cps
Phosphorus	31-2	367	242	217	275	29.22	cps
Potassium	39-2	41709	41609	42144	41821	0.68	cps
Rhodium	103-1	9272611	9204970	9273553	9250378	0.43	cps
Rhodium	103-2	4141984	4252229	4134722	4176312	1.58	cps
Scandium	45-1	6204628	6195517	6129748	6176631	0.66	cps
Scandium	45-2	247866	254093	248039	249999	1.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	69	59	71	18.51	cps
Selenium	82-1	-33	100	-73	-2	-4047.40	cps
Silicon	28-1	398849	406141	395490	400160	1.36	cps
Silver	109-1	233	317	267	272	15.41	cps
Silver	107-1	325	275	283	294	9.10	cps
Sodium	23-2	24604	25197	24346	24716	1.77	cps
Strontium	86-1	2400	2692	2267	2453	8.86	cps
Strontium	88-1	367	267	358	331	16.79	cps
Sulfur	34-1	676746	679708	664721	673725	1.18	cps
Terbium	159-1	12988589	13129231	13035092	13050971	0.55	cps
Terbium	159-2	6151477	6285864	6192750	6210030	1.11	cps
Thallium	203-1	283	275	217	258	14.06	cps
Thallium	205-1	375	667	633	558	28.59	cps
Tin	118-1	867	975	883	908	6.42	cps
Titanium	47-1	83	100	133	106	24.12	cps
Uranium	238-1	142	133	117	131	9.75	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-1	10153417	10207478	10177185	10179360	0.27	cps
Yttrium	89-2	1390904	1438170	1404863	1411312	1.72	cps
Zinc	66-2	427	393	343	388	10.82	cps
Zirconium	90-1	875	950	1008	945	7.08	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:33:07	DataFile Name :	024CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	200	225	175	37.80	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:36:35	DataFile Name :	025LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3901	4076	3776	3917	3.85	cps
Antimony	121-1	47389	48426	48410	48075	1.24	cps
Arsenic	75-2	800	926	824	850	7.86	cps
Barium	135-1	54583	56056	54600	55080	1.53	cps
Barium	137-1	97131	98482	98405	98006	0.77	cps
Beryllium	9-1	4506	4401	4662	4523	2.90	cps
Bismuth	209-1	8443259	8540557	8481807	8488541	0.58	cps
Bismuth	209-2	5029436	5010579	5030975	5023663	0.23	cps
Boron	10-1	13306	13882	14332	13840	3.72	cps
Boron	11-1	70691	69661	70942	70431	0.96	cps
Cadmium	111-1	9038	8822	9260	9040	2.43	cps
Cadmium	106-1	4959	4868	5510	5112	6.79	cps
Cadmium	108-1	454	488	479	474	3.66	cps
Calcium	43-1	32169	33522	33046	32913	2.09	cps
Calcium	44-1	535656	537317	540054	537675	0.41	cps
Chromium	52-2	14017	14304	13793	14038	1.82	cps
Cobalt	59-2	10837	11381	11064	11094	2.46	cps
Copper	63-2	17975	17864	17661	17833	0.89	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	83	92	125	100	22.05	cps
Erbium	164-2	57	37	50	48	21.31	cps
Gadolinium	160-1	108	100	167	125	29.06	cps
Gadolinium	160-2	63	97	47	69	36.96	cps
Holmium	165-1	12691704	12731321	12773172	12732066	0.32	cps
Holmium	165-2	6421053	6396777	6405115	6407648	0.19	cps
Indium	115-1	9987092	10168072	10161743	10105636	1.02	cps
Indium	115-2	1896448	1934908	1897802	1909719	1.14	cps
Iron	56-2	1064784	1071571	1068025	1068127	0.32	cps
Iron	57-2	26341	27705	26508	26851	2.77	cps
Lead	206-1	22865	23065	22837	22922	0.54	cps
Lead	207-1	20822	20355	20411	20529	1.24	cps
Lead	208-1	92750	92789	93041	92860	0.17	cps
Lithium	6-1	1687954	1720872	1702503	1703776	0.97	cps
Magnesium	24-2	226670	228494	224657	226607	0.85	cps
Manganese	55-2	3964	3977	4251	4064	3.98	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:36:35	DataFile Name :	025LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	45490	45022	44780	45097	0.80	cps
Molybdenum	95-1	53803	56480	56161	55481	2.64	cps
Molybdenum	96-1	60872	60629	59994	60498	0.75	cps
Molybdenum	97-1	34367	33766	33582	33905	1.21	cps
Molybdenum	98-1	87771	88750	88726	88416	0.63	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3234	3194	3400	3276	3.35	cps
Phosphorus	31-2	275	175	233	228	22.05	cps
Potassium	39-2	259508	263942	259928	261126	0.94	cps
Rhodium	103-1	9306929	9392457	9330641	9343343	0.47	cps
Rhodium	103-2	4258635	4298622	4264271	4273843	0.51	cps
Scandium	45-1	6134037	6175266	6232350	6180551	0.80	cps
Scandium	45-2	253031	256018	254872	254640	0.59	cps
Selenium	77-2	73	83	107	88	19.49	cps
Selenium	78-2	359	369	339	356	4.26	cps
Selenium	82-1	1888	1761	1896	1848	4.10	cps
Silicon	28-1	546591	550471	551988	549683	0.51	cps
Silver	109-1	28054	28379	28889	28440	1.48	cps
Silver	107-1	29916	29532	29699	29715	0.65	cps
Sodium	23-2	453256	462025	456590	457290	0.97	cps
Strontium	86-1	9879	9128	10104	9704	5.27	cps
Strontium	88-1	65676	63650	63869	64398	1.73	cps
Sulfur	34-1	685647	673749	673883	677760	1.01	cps
Terbium	159-1	12954693	13145291	13100698	13066894	0.76	cps
Terbium	159-2	6325312	6360422	6328034	6337923	0.31	cps
Thallium	203-1	22511	22987	23105	22868	1.37	cps
Thallium	205-1	56412	56496	56128	56345	0.34	cps
Tin	118-1	93435	91883	92973	92764	0.86	cps
Titanium	47-1	15784	16276	15959	16007	1.56	cps
Uranium	238-1	79543	78864	78680	79029	0.58	cps
Vanadium	51-2	25632	26043	25766	25814	0.81	cps
Yttrium	89-1	10246740	10326599	10273068	10282136	0.40	cps
Yttrium	89-2	1439155	1449147	1431172	1439824	0.63	cps
Zinc	66-2	2847	2674	2860	2794	3.73	cps
Zirconium	90-1	39180	39129	38845	39051	0.46	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99677BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:36:35	DataFile Name :	025LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8703	8028	8428	8386	4.05	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:40:03	DataFile Name :	026CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	67	39	61.86	cps
Antimony	121-1	350	383	383	372	5.17	cps
Arsenic	75-2	11	15	19	15	25.01	cps
Barium	135-1	17	75	42	44	65.84	cps
Barium	137-1	75	92	33	67	45.07	cps
Beryllium	9-1	122	150	150	141	11.39	cps
Bismuth	209-1	8356303	8455809	8422645	8411586	0.60	cps
Bismuth	209-2	4980561	5052046	4991445	5008017	0.77	cps
Boron	10-1	1108	1017	1058	1061	4.33	cps
Boron	11-1	5268	5510	4851	5209	6.39	cps
Cadmium	111-1	3069	3189	3115	3125	1.94	cps
Cadmium	106-1	4368	4543	4451	4454	1.97	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Calcium	43-1	233	283	350	289	20.26	cps
Calcium	44-1	11572	11680	10479	11244	5.91	cps
Chromium	52-2	1030	1023	957	1003	4.04	cps
Cobalt	59-2	70	47	60	59	19.88	cps
Copper	63-2	1407	1440	1380	1409	2.13	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Gadolinium	160-2	67	87	77	77	13.04	cps
Holmium	165-1	12579770	12605915	12519030	12568238	0.35	cps
Holmium	165-2	6342062	6424779	6374146	6380329	0.65	cps
Indium	115-1	10078800	10173006	10058929	10103578	0.60	cps
Indium	115-2	1900982	1911606	1904228	1905605	0.29	cps
Iron	56-2	4840	4995	4595	4810	4.19	cps
Iron	57-2	139	94	122	119	18.94	cps
Lead	206-1	1306	1528	1200	1345	12.45	cps
Lead	207-1	1211	1256	1161	1209	3.91	cps
Lead	208-1	5445	5662	5428	5512	2.36	cps
Lithium	6-1	1679518	1700251	1686678	1688816	0.62	cps
Magnesium	24-2	800	583	667	683	15.99	cps
Manganese	55-2	123	137	147	136	8.63	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:40:03	DataFile Name :	026CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	308	425	369	15.84	cps
Molybdenum	95-1	208	200	167	192	11.50	cps
Molybdenum	96-1	233	317	358	303	21.02	cps
Molybdenum	97-1	142	192	208	181	19.22	cps
Molybdenum	98-1	250	292	350	297	16.90	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	320	277	280	292	8.25	cps
Phosphorus	31-2	267	250	308	275	10.92	cps
Potassium	39-2	40565	42454	40765	41261	2.51	cps
Rhodium	103-1	9204167	9270487	9225088	9233247	0.37	cps
Rhodium	103-2	4255954	4276100	4243401	4258485	0.39	cps
Scandium	45-1	6215132	6215386	6187040	6205853	0.26	cps
Scandium	45-2	251840	255438	252781	253353	0.74	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	87	69	77	12.42	cps
Selenium	82-1	50	40	77	56	34.43	cps
Silicon	28-1	391688	398191	398453	396111	0.97	cps
Silver	109-1	242	225	250	239	5.33	cps
Silver	107-1	300	283	325	303	6.93	cps
Sodium	23-2	23978	24471	23970	24140	1.19	cps
Strontium	86-1	2050	2100	2242	2131	4.67	cps
Strontium	88-1	292	258	317	289	10.13	cps
Sulfur	34-1	674825	677547	676436	676269	0.20	cps
Terbium	159-1	12896517	12747135	12964466	12869373	0.86	cps
Terbium	159-2	6330609	6319723	6291859	6314064	0.32	cps
Thallium	203-1	133	183	158	158	15.79	cps
Thallium	205-1	433	592	542	522	15.50	cps
Tin	118-1	850	825	817	831	2.09	cps
Titanium	47-1	175	133	158	156	13.48	cps
Uranium	238-1	75	83	100	86	14.79	cps
Vanadium	51-2	17	0	20	12	87.67	cps
Yttrium	89-1	10152750	10358119	10164947	10225272	1.13	cps
Yttrium	89-2	1430084	1445418	1433444	1436315	0.56	cps
Zinc	66-2	380	337	337	351	7.12	cps
Zirconium	90-1	842	850	983	892	8.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:40:03	DataFile Name :	026CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	233	233	228	4.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:43:30	DataFile Name :	027LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3667	3926	3692	3762	3.79	cps
Antimony	121-1	48518	47364	48310	48064	1.28	cps
Arsenic	75-2	870	830	807	836	3.82	cps
Barium	135-1	56114	56131	55077	55774	1.08	cps
Barium	137-1	96869	96735	97592	97066	0.47	cps
Beryllium	9-1	4451	4440	4606	4499	2.07	cps
Bismuth	209-1	8366150	8416559	8415962	8399557	0.34	cps
Bismuth	209-2	4915446	4880169	4932617	4909411	0.54	cps
Boron	10-1	14224	14391	14733	14449	1.80	cps
Boron	11-1	69544	70439	70808	70264	0.92	cps
Cadmium	111-1	9114	9199	9139	9150	0.48	cps
Cadmium	106-1	4918	5159	5168	5082	2.79	cps
Cadmium	108-1	483	467	483	478	2.01	cps
Calcium	43-1	33597	33898	32612	33369	2.02	cps
Calcium	44-1	543447	536130	538440	539339	0.69	cps
Chromium	52-2	14314	14007	14404	14242	1.46	cps
Cobalt	59-2	11485	10777	10911	11058	3.40	cps
Copper	63-2	17861	17928	18395	18061	1.61	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	50	100	100	83	34.64	cps
Erbium	164-2	50	20	37	36	42.27	cps
Gadolinium	160-1	133	142	117	131	9.75	cps
Gadolinium	160-2	63	80	70	71	11.80	cps
Holmium	165-1	12570157	12549282	12444648	12521362	0.54	cps
Holmium	165-2	6306634	6290859	6362529	6320007	0.60	cps
Indium	115-1	10028135	10177569	9937487	10047730	1.21	cps
Indium	115-2	1878427	1880964	1887722	1882371	0.26	cps
Iron	56-2	1074054	1069342	1069438	1070944	0.25	cps
Iron	57-2	26346	26341	26925	26537	1.27	cps
Lead	206-1	23004	23243	23555	23267	1.19	cps
Lead	207-1	21050	21507	20795	21117	1.71	cps
Lead	208-1	93479	94605	93825	93970	0.61	cps
Lithium	6-1	1700602	1690762	1686028	1692464	0.44	cps
Magnesium	24-2	226630	225689	225175	225832	0.33	cps
Manganese	55-2	3824	3954	4244	4007	5.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:43:30	DataFile Name :	027LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	46009	44947	45256	45404	1.20	cps
Molybdenum	95-1	54965	55274	55124	55121	0.28	cps
Molybdenum	96-1	60805	63090	60630	61509	2.23	cps
Molybdenum	97-1	34635	34994	33323	34317	2.56	cps
Molybdenum	98-1	88709	89313	88508	88843	0.47	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3320	3297	3290	3303	0.48	cps
Phosphorus	31-2	342	275	217	278	22.52	cps
Potassium	39-2	260882	262457	262781	262040	0.39	cps
Rhodium	103-1	9166866	9279306	9284682	9243618	0.72	cps
Rhodium	103-2	4205276	4179119	4200969	4195122	0.33	cps
Scandium	45-1	6217608	6243087	6157395	6206030	0.71	cps
Scandium	45-2	249787	249088	250889	249921	0.36	cps
Selenium	77-2	100	67	110	92	24.60	cps
Selenium	78-2	363	331	343	346	4.62	cps
Selenium	82-1	2034	1935	1787	1918	6.49	cps
Silicon	28-1	551049	546698	545675	547807	0.52	cps
Silver	109-1	27745	28872	29273	28630	2.77	cps
Silver	107-1	29565	29407	29506	29493	0.27	cps
Sodium	23-2	456518	452407	452898	453941	0.49	cps
Strontium	86-1	9954	9570	9720	9748	1.98	cps
Strontium	88-1	65534	66338	66949	66273	1.07	cps
Sulfur	34-1	676702	671311	675413	674475	0.42	cps
Terbium	159-1	12954926	13152232	13052319	13053159	0.76	cps
Terbium	159-2	6231448	6190893	6254934	6225758	0.52	cps
Thallium	203-1	22561	23430	23730	23241	2.61	cps
Thallium	205-1	56722	55408	55810	55980	1.20	cps
Tin	118-1	95465	95767	95439	95557	0.19	cps
Titanium	47-1	16151	15517	16068	15912	2.17	cps
Uranium	238-1	79787	79408	78940	79378	0.53	cps
Vanadium	51-2	25736	26077	25506	25773	1.11	cps
Yttrium	89-1	10253422	10340563	10307807	10300597	0.43	cps
Yttrium	89-2	1421911	1414024	1421015	1418984	0.30	cps
Zinc	66-2	2820	2684	2797	2767	2.64	cps
Zirconium	90-1	39689	39957	39305	39650	0.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99679BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:43:30	DataFile Name :	027LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8661	9287	8361	8770	5.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:46:57	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	58	44	28.65	cps
Antimony	121-1	300	258	433	331	27.66	cps
Arsenic	75-2	15	17	9	14	28.39	cps
Barium	135-1	92	17	50	53	71.20	cps
Barium	137-1	58	50	83	64	27.15	cps
Beryllium	9-1	156	83	94	111	35.00	cps
Bismuth	209-1	8457567	8418877	8474252	8450232	0.34	cps
Bismuth	209-2	4934602	4997337	4984446	4972128	0.67	cps
Boron	10-1	1042	933	1025	1000	5.83	cps
Boron	11-1	5635	5301	4743	5226	8.62	cps
Cadmium	111-1	3035	3124	3014	3057	1.90	cps
Cadmium	106-1	4326	4459	4284	4356	2.10	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Calcium	43-1	250	342	275	289	16.40	cps
Calcium	44-1	11655	12181	11847	11894	2.24	cps
Chromium	52-2	953	983	917	951	3.51	cps
Cobalt	59-2	40	63	60	54	23.18	cps
Copper	63-2	1320	1440	1417	1392	4.57	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	58	58	33	50	28.88	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-1	92	75	108	92	18.18	cps
Gadolinium	160-2	77	90	60	76	19.89	cps
Holmium	165-1	12537220	12682045	12600465	12606576	0.58	cps
Holmium	165-2	6308458	6352691	6366179	6342443	0.48	cps
Indium	115-1	10105183	10069982	10058888	10078018	0.24	cps
Indium	115-2	1872016	1895957	1898893	1888955	0.78	cps
Iron	56-2	4556	4456	4556	4523	1.28	cps
Iron	57-2	194	150	211	185	17.06	cps
Lead	206-1	1228	1256	1222	1235	1.45	cps
Lead	207-1	1211	1095	1150	1152	5.07	cps
Lead	208-1	5456	5134	5273	5288	3.06	cps
Lithium	6-1	1690638	1696938	1697709	1695095	0.23	cps
Magnesium	24-2	633	658	683	658	3.80	cps
Manganese	55-2	120	163	183	156	20.81	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:46:57	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	458	408	419	8.27	cps
Molybdenum	95-1	108	225	158	164	35.71	cps
Molybdenum	96-1	150	317	317	261	36.85	cps
Molybdenum	97-1	200	167	158	175	12.60	cps
Molybdenum	98-1	292	217	283	264	15.58	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	297	260	317	291	9.87	cps
Phosphorus	31-2	267	242	267	258	5.59	cps
Potassium	39-2	40022	42270	41702	41331	2.83	cps
Rhodium	103-1	9250614	9269165	9337806	9285862	0.49	cps
Rhodium	103-2	4213429	4206998	4247983	4222803	0.52	cps
Scandium	45-1	6087695	6184674	6222784	6165051	1.13	cps
Scandium	45-2	251434	248639	252071	250715	0.73	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	83	69	78	10.38	cps
Selenium	82-1	31	-142	-30	-47	-188.07	cps
Silicon	28-1	401244	395071	394760	397025	0.92	cps
Silver	109-1	292	275	275	281	3.43	cps
Silver	107-1	300	283	258	281	7.48	cps
Sodium	23-2	23970	24429	24220	24206	0.95	cps
Strontium	86-1	2259	2359	2334	2317	2.25	cps
Strontium	88-1	217	375	317	303	26.45	cps
Sulfur	34-1	679915	675325	672496	675912	0.55	cps
Terbium	159-1	12997874	12883411	12991788	12957691	0.50	cps
Terbium	159-2	6248163	6263202	6275315	6262227	0.22	cps
Thallium	203-1	133	225	217	192	26.45	cps
Thallium	205-1	475	458	483	472	2.70	cps
Tin	118-1	942	783	725	817	13.73	cps
Titanium	47-1	117	158	142	139	15.10	cps
Uranium	238-1	100	75	83	86	14.78	cps
Vanadium	51-2	13	3	23	13	75.02	cps
Yttrium	89-1	10142279	10281586	10269320	10231062	0.75	cps
Yttrium	89-2	1425643	1426814	1433938	1428798	0.31	cps
Zinc	66-2	403	367	290	353	16.37	cps
Zirconium	90-1	800	992	975	922	11.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:46:57	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	233	192	21.74	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:50:24	DataFile Name :	029LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3784	3734	3767	3762	0.68	cps
Antimony	121-1	45659	45960	44681	45433	1.47	cps
Arsenic	75-2	746	759	793	766	3.12	cps
Barium	135-1	53019	52383	53212	52871	0.82	cps
Barium	137-1	92910	92398	93153	92820	0.42	cps
Beryllium	9-1	4434	4267	4195	4299	2.85	cps
Bismuth	209-1	7994639	7988044	8040093	8007592	0.35	cps
Bismuth	209-2	4716679	4780645	4815098	4770807	1.05	cps
Boron	10-1	12906	13090	14107	13368	4.84	cps
Boron	11-1	66296	66848	67518	66887	0.92	cps
Cadmium	111-1	8468	8411	8409	8429	0.40	cps
Cadmium	106-1	4409	4534	4459	4468	1.41	cps
Cadmium	108-1	379	521	496	465	16.25	cps
Calcium	43-1	30683	30867	31459	31003	1.31	cps
Calcium	44-1	515401	515927	518528	516619	0.32	cps
Chromium	52-2	13693	13820	13513	13675	1.13	cps
Cobalt	59-2	10701	10347	10767	10605	2.13	cps
Copper	63-2	17237	17421	17794	17484	1.62	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	92	75	100	89	14.33	cps
Erbium	164-2	40	30	37	36	14.32	cps
Gadolinium	160-1	125	192	150	156	21.65	cps
Gadolinium	160-2	57	83	90	77	23.00	cps
Holmium	165-1	12184831	12085038	12162331	12144067	0.43	cps
Holmium	165-2	6032073	6153781	6171041	6118965	1.24	cps
Indium	115-1	9813594	9624060	9711894	9716516	0.98	cps
Indium	115-2	1803767	1824302	1854305	1827458	1.39	cps
Iron	56-2	1021895	1028703	1033710	1028102	0.58	cps
Iron	57-2	25294	26140	24994	25476	2.33	cps
Lead	206-1	21662	21885	21368	21638	1.20	cps
Lead	207-1	19598	19453	19732	19594	0.71	cps
Lead	208-1	87910	87224	87849	87661	0.43	cps
Lithium	6-1	1635266	1625275	1622236	1627592	0.42	cps
Magnesium	24-2	215840	216856	220509	217735	1.13	cps
Manganese	55-2	3731	3847	4044	3874	4.09	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:50:24	DataFile Name :	029LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	43216	41979	42539	42578	1.45	cps
Molybdenum	95-1	52280	53175	52916	52790	0.87	cps
Molybdenum	96-1	57734	58170	58948	58284	1.05	cps
Molybdenum	97-1	33891	31903	32964	32920	3.02	cps
Molybdenum	98-1	85365	84668	83670	84568	1.01	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	3100	3250	3057	3136	3.24	cps
Phosphorus	31-2	275	292	317	294	7.12	cps
Potassium	39-2	249049	253013	256801	252954	1.53	cps
Rhodium	103-1	8996491	8929706	8878540	8934912	0.66	cps
Rhodium	103-2	4047658	4082001	4121410	4083690	0.90	cps
Scandium	45-1	5965035	5948035	6015533	5976201	0.59	cps
Scandium	45-2	241032	244256	246499	243929	1.13	cps
Selenium	77-2	77	90	80	82	8.44	cps
Selenium	78-2	313	339	328	327	3.98	cps
Selenium	82-1	1772	1735	1690	1732	2.36	cps
Silicon	28-1	539231	533438	537404	536691	0.55	cps
Silver	109-1	27903	27052	26684	27213	2.30	cps
Silver	107-1	28605	27795	28262	28221	1.44	cps
Sodium	23-2	429643	438425	444989	437686	1.76	cps
Strontium	86-1	9920	9654	9770	9782	1.37	cps
Strontium	88-1	61691	62042	64395	62710	2.34	cps
Sulfur	34-1	673305	676146	668723	672725	0.56	cps
Terbium	159-1	12604684	12436443	12443540	12494889	0.76	cps
Terbium	159-2	5997366	6034811	6088927	6040368	0.76	cps
Thallium	203-1	22553	21193	22078	21941	3.15	cps
Thallium	205-1	52295	52546	53944	52928	1.68	cps
Tin	118-1	90280	89820	89904	90001	0.27	cps
Titanium	47-1	15292	15334	15158	15261	0.60	cps
Uranium	238-1	76542	74698	75729	75656	1.22	cps
Vanadium	51-2	25392	24734	25279	25135	1.40	cps
Yttrium	89-1	9929080	9845688	9897501	9890756	0.43	cps
Yttrium	89-2	1364407	1382666	1390091	1379055	0.96	cps
Zinc	66-2	2427	2897	2617	2647	8.93	cps
Zirconium	90-1	37559	37283	36832	37224	0.99	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99681BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:50:24	DataFile Name :	029LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8219	7902	7777	7966	2.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-01	Instrumnet Name :	P7
Client Sample ID :	MC0BG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:53:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2384	2225	2584	2398	7.50	cps
Antimony	121-1	2159	2267	2350	2259	4.26	cps
Arsenic	75-2	650	715	632	665	6.58	cps
Barium	135-1	2397858	2381762	2371446	2383689	0.56	cps
Barium	137-1	4211258	4164756	4167072	4181029	0.63	cps
Beryllium	9-1	133	211	111	152	34.58	cps
Bismuth	209-1	9420260	9293285	9242749	9318764	0.98	cps
Bismuth	209-2	5305896	5252052	5280088	5279345	0.51	cps
Boron	10-1	19547	19204	18954	19235	1.55	cps
Boron	11-1	92902	93581	94964	93815	1.12	cps
Cadmium	111-1	3809	3486	3486	3593	5.19	cps
Cadmium	106-1	5134	4693	4718	4848	5.12	cps
Cadmium	108-1	21	17	42	26	50.76	cps
Calcium	43-1	3346262	3301821	3275456	3307846	1.08	cps
Calcium	44-1	54418899	53355057	52922462	53565473	1.44	cps
Chromium	52-2	3757	3771	3417	3648	5.49	cps
Cobalt	59-2	2107	2094	1954	2051	4.14	cps
Copper	63-2	10414	11038	10841	10764	2.96	cps
Dysprosium	156-1	425	583	483	497	16.10	cps
Dysprosium	156-2	257	190	213	220	15.38	cps
Erbium	164-1	417	492	450	453	8.30	cps
Erbium	164-2	180	170	233	194	17.51	cps
Gadolinium	160-1	417	558	500	492	14.48	cps
Gadolinium	160-2	297	260	287	281	6.74	cps
Holmium	165-1	14364755	14314408	14165892	14281685	0.72	cps
Holmium	165-2	6929810	6811304	6860330	6867148	0.87	cps
Indium	115-1	11391440	11249037	11168837	11269771	1.00	cps
Indium	115-2	2013851	2029411	2015359	2019540	0.42	cps
Iron	56-2	302683	301470	297068	300407	0.98	cps
Iron	57-2	11238	11104	10904	11082	1.52	cps
Lead	206-1	3206	2973	3200	3126	4.26	cps
Lead	207-1	2528	2650	2528	2569	2.75	cps
Lead	208-1	12592	12119	12191	12301	2.07	cps
Lithium	6-1	1939047	1913646	1895537	1916077	1.14	cps
Magnesium	24-2	4220646	4174666	4167685	4187666	0.69	cps
Manganese	55-2	145928	145060	144188	145059	0.60	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-01	Instrumnet Name :	P7
Client Sample ID :	MC0BG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:53:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7494	7661	7944	7700	2.96	cps
Molybdenum	95-1	12281	11664	10963	11636	5.67	cps
Molybdenum	96-1	12598	12239	12940	12592	2.78	cps
Molybdenum	97-1	7010	7327	7144	7160	2.22	cps
Molybdenum	98-1	18521	18822	19272	18872	2.00	cps
Neodymium	150-1	820	827	620	756	15.54	cps
Neodymium	150-2	163	200	200	188	11.27	cps
Nickel	60-2	2667	2294	2377	2446	8.02	cps
Phosphorus	31-2	408	433	292	378	20.02	cps
Potassium	39-2	437879	439152	432330	436453	0.83	cps
Rhodium	103-1	10153430	10061930	9985042	10066800	0.84	cps
Rhodium	103-2	4444883	4435937	4431190	4437337	0.16	cps
Scandium	45-1	6998333	6839900	6808391	6882208	1.48	cps
Scandium	45-2	263553	262986	262150	262896	0.27	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	74	74	78	9.55	cps
Selenium	82-1	448	379	517	448	15.32	cps
Silicon	28-1	103436848	102843771	102381821	102887480	0.51	cps
Silver	109-1	2867	3117	3542	3175	10.75	cps
Silver	107-1	2775	3259	3692	3242	14.15	cps
Sodium	23-2	9344061	9292004	9234083	9290049	0.59	cps
Strontium	86-1	1857674	1848707	1833359	1846580	0.67	cps
Strontium	88-1	16334146	16197485	16267649	16266427	0.42	cps
Sulfur	34-1	821134	812612	810481	814742	0.69	cps
Terbium	159-1	14927166	14752228	14550124	14743173	1.28	cps
Terbium	159-2	6804529	6740033	6751360	6765307	0.51	cps
Thallium	203-1	192	192	250	211	15.95	cps
Thallium	205-1	500	542	625	556	11.46	cps
Tin	118-1	16402	15935	16285	16207	1.50	cps
Titanium	47-1	2909	3000	3468	3126	9.60	cps
Uranium	238-1	54038	52205	52674	52973	1.80	cps
Vanadium	51-2	12936	13173	12936	13015	1.05	cps
Yttrium	89-1	11510560	11371557	11405216	11429111	0.63	cps
Yttrium	89-2	1514707	1517406	1506924	1513013	0.36	cps
Zinc	66-2	3570	3547	3591	3569	0.61	cps
Zirconium	90-1	2000	2200	2159	2120	4.98	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-01	Instrumnet Name :	P7
Client Sample ID :	MC0BG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:53:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	508	492	522	7.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-02	Instrumnet Name :	P7
Client Sample ID :	MC0BG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:57:18	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6336	7722	6720	6926	10.33	cps
Antimony	121-1	2392	2409	2667	2489	6.20	cps
Arsenic	75-2	1663	1567	1591	1607	3.12	cps
Barium	135-1	954743	952009	943627	950127	0.61	cps
Barium	137-1	1674925	1678587	1643590	1665701	1.15	cps
Beryllium	9-1	156	144	139	146	5.80	cps
Bismuth	209-1	9142212	9059943	9067741	9089965	0.50	cps
Bismuth	209-2	5123948	5141596	5097227	5120924	0.44	cps
Boron	10-1	35718	35350	35100	35389	0.88	cps
Boron	11-1	178178	179131	180614	179308	0.68	cps
Cadmium	111-1	3477	3060	3458	3331	7.07	cps
Cadmium	106-1	4759	4142	4701	4534	7.51	cps
Cadmium	108-1	25	33	58	39	44.61	cps
Calcium	43-1	1690164	1664986	1659019	1671389	0.99	cps
Calcium	44-1	27501429	27191184	27002593	27231735	0.92	cps
Chromium	52-2	16349	16713	16373	16478	1.24	cps
Cobalt	59-2	1667	1800	1690	1719	4.14	cps
Copper	63-2	14998	15151	15365	15171	1.21	cps
Dysprosium	156-1	775	833	758	789	4.99	cps
Dysprosium	156-2	273	270	283	276	2.52	cps
Erbium	164-1	458	542	475	492	8.97	cps
Erbium	164-2	220	310	243	258	18.12	cps
Gadolinium	160-1	675	575	483	578	16.59	cps
Gadolinium	160-2	353	397	347	366	7.43	cps
Holmium	165-1	13718878	13672491	13613184	13668185	0.39	cps
Holmium	165-2	6619828	6573568	6562571	6585322	0.46	cps
Indium	115-1	10810612	10659337	10685603	10718517	0.75	cps
Indium	115-2	1913575	1917343	1913457	1914792	0.12	cps
Iron	56-2	668906	697961	673588	680151	2.29	cps
Iron	57-2	18473	18440	17934	18282	1.65	cps
Lead	206-1	10004	10215	10004	10074	1.21	cps
Lead	207-1	8675	8420	8108	8401	3.38	cps
Lead	208-1	39887	39134	39191	39404	1.06	cps
Lithium	6-1	1813079	1799984	1806964	1806676	0.36	cps
Magnesium	24-2	3212266	3203960	3184933	3200386	0.44	cps
Manganese	55-2	110881	109853	108993	109909	0.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-02	Instrumnet Name :	P7
Client Sample ID :	MC0BG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:57:18	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6560	6068	6343	6324	3.90	cps
Molybdenum	95-1	10504	10254	10179	10312	1.65	cps
Molybdenum	96-1	11355	11171	10813	11113	2.48	cps
Molybdenum	97-1	5826	6218	6185	6077	3.58	cps
Molybdenum	98-1	16544	16268	15768	16193	2.43	cps
Neodymium	150-1	700	747	747	731	3.69	cps
Neodymium	150-2	247	243	280	257	7.90	cps
Nickel	60-2	6168	6075	6438	6227	3.03	cps
Phosphorus	31-2	508	442	442	464	8.30	cps
Potassium	39-2	192440	195190	193250	193627	0.73	cps
Rhodium	103-1	9756846	9660221	9572152	9663073	0.96	cps
Rhodium	103-2	4213333	4237398	4216966	4222566	0.31	cps
Scandium	45-1	6557176	6493469	6458875	6503173	0.77	cps
Scandium	45-2	246091	246394	245884	246123	0.10	cps
Selenium	77-2	17	7	3	9	78.08	cps
Selenium	78-2	85	72	78	78	8.30	cps
Selenium	82-1	138	126	3	89	83.64	cps
Silicon	28-1	98818873	98156298	97476023	98150398	0.68	cps
Silver	109-1	3534	3817	4142	3831	7.95	cps
Silver	107-1	3442	4051	4343	3945	11.64	cps
Sodium	23-2	6364910	6340471	6341042	6348808	0.22	cps
Strontium	86-1	1337217	1344255	1334883	1338785	0.36	cps
Strontium	88-1	11755691	11771898	11760465	11762685	0.07	cps
Sulfur	34-1	749680	743526	748879	747361	0.45	cps
Terbium	159-1	13933594	14124569	13933482	13997215	0.79	cps
Terbium	159-2	6462506	6492418	6390507	6448477	0.81	cps
Thallium	203-1	242	317	175	244	28.99	cps
Thallium	205-1	467	442	525	478	8.95	cps
Tin	118-1	13198	13916	13165	13426	3.16	cps
Titanium	47-1	5485	5085	5804	5458	6.61	cps
Uranium	238-1	130842	130019	129278	130046	0.60	cps
Vanadium	51-2	37765	37969	37986	37907	0.32	cps
Yttrium	89-1	10900666	10878037	10778974	10852559	0.60	cps
Yttrium	89-2	1428526	1428112	1407555	1421398	0.84	cps
Zinc	66-2	11581	11655	11668	11635	0.40	cps
Zirconium	90-1	1843	1700	1725	1756	4.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-02	Instrumnet Name :	P7
Client Sample ID :	MC0BG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 13:57:18	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	358	617	470	28.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:00:45	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14652	15446	14801	14966	2.82	cps
Antimony	121-1	3476	3626	3501	3534	2.28	cps
Arsenic	75-2	1378	1437	1478	1431	3.51	cps
Barium	135-1	631884	632412	618106	627468	1.29	cps
Barium	137-1	1113298	1110706	1091091	1105032	1.10	cps
Beryllium	9-1	139	150	161	150	7.41	cps
Bismuth	209-1	9075019	9129078	8950261	9051453	1.01	cps
Bismuth	209-2	5153155	5138155	5129110	5140140	0.24	cps
Boron	10-1	11780	12289	11572	11880	3.11	cps
Boron	11-1	60187	59819	60288	60098	0.41	cps
Cadmium	111-1	3265	3317	3414	3332	2.27	cps
Cadmium	106-1	4209	4259	4426	4298	2.64	cps
Cadmium	108-1	63	63	67	64	3.77	cps
Calcium	43-1	1293069	1281930	1271812	1282270	0.83	cps
Calcium	44-1	21249109	20968985	20881510	21033202	0.91	cps
Chromium	52-2	61347	60932	60668	60982	0.56	cps
Cobalt	59-2	2844	2674	2757	2758	3.08	cps
Copper	63-2	14874	14554	14858	14762	1.22	cps
Dysprosium	156-1	575	733	600	636	13.38	cps
Dysprosium	156-2	283	267	257	269	5.01	cps
Erbium	164-1	625	600	500	575	11.51	cps
Erbium	164-2	250	220	250	240	7.22	cps
Gadolinium	160-1	683	650	542	625	11.85	cps
Gadolinium	160-2	380	320	367	356	8.86	cps
Holmium	165-1	13460854	13509713	13364244	13444937	0.55	cps
Holmium	165-2	6561893	6519852	6559407	6547050	0.36	cps
Indium	115-1	10719088	10598971	10591945	10636668	0.67	cps
Indium	115-2	1911660	1912751	1895312	1906574	0.51	cps
Iron	56-2	470099	457950	450761	459603	2.13	cps
Iron	57-2	13240	12578	12545	12787	3.07	cps
Lead	206-1	3779	3506	3612	3632	3.78	cps
Lead	207-1	3145	2939	3162	3082	4.02	cps
Lead	208-1	14859	14332	14231	14474	2.33	cps
Lithium	6-1	1795358	1770600	1764705	1776887	0.92	cps
Magnesium	24-2	1563842	1550423	1549235	1554500	0.52	cps
Manganese	55-2	16416	16569	16303	16429	0.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:00:45	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12156	11639	11714	11836	2.36	cps
Molybdenum	95-1	30896	16802	16677	21458	38.09	cps
Molybdenum	96-1	19013	19739	17812	18855	5.16	cps
Molybdenum	97-1	10638	10688	10705	10677	0.33	cps
Molybdenum	98-1	27602	27503	27736	27614	0.42	cps
Neodymium	150-1	1080	1067	953	1033	6.74	cps
Neodymium	150-2	373	350	300	341	10.98	cps
Nickel	60-2	6285	6462	6288	6345	1.59	cps
Phosphorus	31-2	583	708	642	644	9.71	cps
Potassium	39-2	229516	224810	220251	224859	2.06	cps
Rhodium	103-1	9677092	9578689	9570844	9608875	0.62	cps
Rhodium	103-2	4248697	4247639	4233670	4243336	0.20	cps
Scandium	45-1	6425524	6322804	6291583	6346637	1.10	cps
Scandium	45-2	246965	244104	243828	244966	0.71	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	78	107	76	87	20.30	cps
Selenium	82-1	157	139	143	146	6.73	cps
Silicon	28-1	67925531	68145274	66642306	67571037	1.20	cps
Silver	109-1	3784	4092	4259	4045	5.96	cps
Silver	107-1	4076	4601	5218	4632	12.34	cps
Sodium	23-2	4283456	4181474	4157807	4207579	1.59	cps
Strontium	86-1	992456	982185	976537	983726	0.82	cps
Strontium	88-1	8775268	8629832	8616590	8673897	1.01	cps
Sulfur	34-1	830708	829222	823382	827770	0.47	cps
Terbium	159-1	13753125	13827971	13766708	13782601	0.29	cps
Terbium	159-2	6406874	6444238	6460382	6437164	0.43	cps
Thallium	203-1	117	142	183	147	22.88	cps
Thallium	205-1	342	258	342	314	15.33	cps
Tin	118-1	23771	23429	23137	23445	1.35	cps
Titanium	47-1	19920	10338	12407	14222	35.45	cps
Uranium	238-1	41233	41835	41684	41584	0.75	cps
Vanadium	51-2	88674	86770	87910	87785	1.09	cps
Yttrium	89-1	10789218	10691862	10556755	10679279	1.09	cps
Yttrium	89-2	1423404	1420102	1416623	1420043	0.24	cps
Zinc	66-2	4621	4728	4497	4615	2.49	cps
Zirconium	90-1	5501	6077	5818	5799	4.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:00:45	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1300	1350	1242	1297	4.18	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:04:10	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	65940	68367	71310	68539	3.92	cps
Antimony	121-1	1700	1834	1984	1839	7.71	cps
Arsenic	75-2	463	463	474	467	1.37	cps
Barium	135-1	1687814	1688474	1667660	1681316	0.70	cps
Barium	137-1	2962367	2948907	2936038	2949104	0.45	cps
Beryllium	9-1	356	267	244	289	20.35	cps
Bismuth	209-1	8912497	9023685	8940408	8958863	0.65	cps
Bismuth	209-2	5063383	5109502	5057268	5076718	0.56	cps
Boron	10-1	16868	17352	16868	17030	1.64	cps
Boron	11-1	86757	89004	87209	87657	1.36	cps
Cadmium	111-1	3489	3089	3111	3230	6.96	cps
Cadmium	106-1	4718	4134	4209	4354	7.29	cps
Cadmium	108-1	38	67	63	56	28.40	cps
Calcium	43-1	1750961	1749841	1738435	1746412	0.40	cps
Calcium	44-1	28677464	28398185	28385454	28487034	0.58	cps
Chromium	52-2	23666	23272	22975	23304	1.49	cps
Cobalt	59-2	4988	4551	4431	4656	6.29	cps
Copper	63-2	14471	15091	14494	14685	2.40	cps
Dysprosium	156-1	6994	6602	6460	6685	4.14	cps
Dysprosium	156-2	2590	2644	2524	2586	2.33	cps
Erbium	164-1	5035	4918	4776	4909	2.64	cps
Erbium	164-2	2377	2280	2337	2331	2.08	cps
Gadolinium	160-1	5735	5468	5752	5651	2.81	cps
Gadolinium	160-2	2864	2934	2830	2876	1.83	cps
Holmium	165-1	13511394	13506599	13331499	13449831	0.76	cps
Holmium	165-2	6528447	6508861	6465990	6501099	0.49	cps
Indium	115-1	10637548	10586120	10540268	10587979	0.46	cps
Indium	115-2	1878789	1861698	1853787	1864758	0.69	cps
Iron	56-2	2310380	2278713	2401800	2330298	2.74	cps
Iron	57-2	59658	57827	59305	58930	1.65	cps
Lead	206-1	9507	8392	8559	8819	6.82	cps
Lead	207-1	6991	7208	6835	7011	2.67	cps
Lead	208-1	33855	32528	32873	33085	2.08	cps
Lithium	6-1	1788332	1791987	1766520	1782280	0.77	cps
Magnesium	24-2	2841235	2839513	2816322	2832357	0.49	cps
Manganese	55-2	701602	688653	685766	692007	1.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:04:10	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4501	5825	6799	5709	20.21	cps
Molybdenum	95-1	4351	4509	4293	4384	2.56	cps
Molybdenum	96-1	5351	4909	5569	5276	6.37	cps
Molybdenum	97-1	2642	2584	2892	2706	6.05	cps
Molybdenum	98-1	6302	6719	6777	6599	3.93	cps
Neodymium	150-1	8396	8650	8249	8432	2.40	cps
Neodymium	150-2	3150	3107	3060	3106	1.45	cps
Nickel	60-2	7829	7475	7972	7759	3.30	cps
Phosphorus	31-2	1092	967	1100	1053	7.09	cps
Potassium	39-2	240862	238674	239365	239634	0.47	cps
Rhodium	103-1	9493329	9500441	9505472	9499748	0.06	cps
Rhodium	103-2	4167435	4125908	4113133	4135492	0.69	cps
Scandium	45-1	6382815	6338300	6280989	6334035	0.81	cps
Scandium	45-2	243021	237881	237510	239471	1.29	cps
Selenium	77-2	7	17	7	10	57.72	cps
Selenium	78-2	70	80	94	81	14.91	cps
Selenium	82-1	121	171	56	116	49.82	cps
Silicon	28-1	85059435	84146875	84659902	84622071	0.54	cps
Silver	109-1	3034	3059	3184	3092	2.60	cps
Silver	107-1	3134	3150	3326	3203	3.32	cps
Sodium	23-2	7426346	7361947	7243238	7343844	1.26	cps
Strontium	86-1	576211	582296	567201	575236	1.32	cps
Strontium	88-1	5100482	5047302	4996952	5048245	1.03	cps
Sulfur	34-1	780150	781560	776940	779550	0.30	cps
Terbium	159-1	13783201	14099046	13818309	13900185	1.25	cps
Terbium	159-2	6377929	6377364	6323759	6359684	0.49	cps
Thallium	203-1	242	317	242	267	16.24	cps
Thallium	205-1	692	658	667	672	2.58	cps
Tin	118-1	14608	14199	14575	14461	1.57	cps
Titanium	47-1	35991	44245	34876	38371	13.34	cps
Uranium	238-1	19977	18873	18889	19246	3.29	cps
Vanadium	51-2	20071	19834	19209	19705	2.26	cps
Yttrium	89-1	10842513	10822170	10607999	10757561	1.21	cps
Yttrium	89-2	1408913	1392971	1382711	1394865	0.95	cps
Zinc	66-2	8963	8653	8776	8797	1.77	cps
Zirconium	90-1	6027	6521	35789	16112	105.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:04:10	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6128	2234	3609	3990	49.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1909	2034	2101	2014	4.85	cps
Antimony	121-1	467	683	667	606	19.91	cps
Arsenic	75-2	465	515	485	488	5.15	cps
Barium	135-1	620346	611046	609222	613538	0.97	cps
Barium	137-1	1085436	1076829	1054331	1072199	1.50	cps
Beryllium	9-1	100	94	117	104	11.15	cps
Bismuth	209-1	8812399	8735674	8727609	8758561	0.53	cps
Bismuth	209-2	4930452	4975763	5024797	4977004	0.95	cps
Boron	10-1	10487	11013	10287	10596	3.54	cps
Boron	11-1	55068	53705	54206	54326	1.27	cps
Cadmium	111-1	3011	3092	2930	3011	2.70	cps
Cadmium	106-1	4251	4393	4142	4262	2.94	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Calcium	43-1	1786167	1760837	1741563	1762856	1.27	cps
Calcium	44-1	29188854	28702084	28520006	28803648	1.20	cps
Chromium	52-2	7929	7622	7742	7764	1.99	cps
Cobalt	59-2	530	543	617	563	8.28	cps
Copper	63-2	6995	6928	6905	6943	0.67	cps
Dysprosium	156-1	108	125	167	133	22.53	cps
Dysprosium	156-2	50	47	57	51	9.96	cps
Erbium	164-1	158	108	208	158	31.58	cps
Erbium	164-2	103	60	73	79	28.14	cps
Gadolinium	160-1	233	267	242	247	7.02	cps
Gadolinium	160-2	83	153	147	128	30.24	cps
Holmium	165-1	13126656	13176619	13012318	13105198	0.64	cps
Holmium	165-2	6331774	6380288	6464856	6392306	1.05	cps
Indium	115-1	10436871	10177318	10125244	10246478	1.63	cps
Indium	115-2	1822978	1829541	1848547	1833689	0.72	cps
Iron	56-2	68091	65459	65926	66492	2.11	cps
Iron	57-2	3406	3395	3478	3426	1.32	cps
Lead	206-1	1406	1406	1317	1376	3.73	cps
Lead	207-1	1156	1295	1006	1152	12.54	cps
Lead	208-1	5584	5439	5428	5484	1.58	cps
Lithium	6-1	1761556	1737731	1718733	1739340	1.23	cps
Magnesium	24-2	2210013	2220977	2252274	2227755	0.98	cps
Manganese	55-2	4591	4998	4644	4744	4.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1917	1950	2092	1986	4.68	cps
Molybdenum	95-1	2542	2625	2617	2595	1.77	cps
Molybdenum	96-1	3067	3000	2534	2867	10.14	cps
Molybdenum	97-1	1742	1600	1558	1633	5.88	cps
Molybdenum	98-1	4659	4101	4226	4329	6.77	cps
Neodymium	150-1	207	240	193	213	11.27	cps
Neodymium	150-2	77	73	97	82	15.35	cps
Nickel	60-2	1587	1593	1493	1558	3.59	cps
Phosphorus	31-2	1600	1458	1342	1467	8.82	cps
Potassium	39-2	155236	154773	155903	155304	0.37	cps
Rhodium	103-1	9315893	9174899	9191111	9227301	0.84	cps
Rhodium	103-2	4038064	4045165	4100844	4061358	0.85	cps
Scandium	45-1	6218117	6107449	6070276	6131948	1.25	cps
Scandium	45-2	233798	235750	236459	235336	0.59	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	48	67	48	54	19.68	cps
Selenium	82-1	157	98	51	102	51.97	cps
Silicon	28-1	96943383	95315250	94289173	95515935	1.40	cps
Silver	109-1	1809	1984	1959	1917	4.94	cps
Silver	107-1	1859	1950	2059	1956	5.12	cps
Sodium	23-2	7915303	7905799	8007774	7942958	0.71	cps
Strontium	86-1	488915	485072	483850	485945	0.54	cps
Strontium	88-1	4307070	4278209	4242277	4275852	0.76	cps
Sulfur	34-1	658326	655443	658240	657336	0.25	cps
Terbium	159-1	13629199	13502119	13581797	13571038	0.47	cps
Terbium	159-2	6253542	6252797	6371664	6292668	1.09	cps
Thallium	203-1	117	58	100	92	32.77	cps
Thallium	205-1	183	158	217	186	15.73	cps
Tin	118-1	1050	1150	1058	1086	5.11	cps
Titanium	47-1	3843	3251	3744	3612	8.79	cps
Uranium	238-1	16795	16778	16119	16564	2.33	cps
Vanadium	51-2	16783	16303	16990	16692	2.11	cps
Yttrium	89-1	10392101	10374860	10226063	10331008	0.88	cps
Yttrium	89-2	1361908	1363497	1381272	1368892	0.79	cps
Zinc	66-2	1980	1767	1937	1895	5.95	cps
Zirconium	90-1	1533	1433	1242	1403	10.57	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	283	275	311	17.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-06	Instrumnet Name :	P7
Client Sample ID :	MC0BG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:11:04	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2200	2067	2392	2220	7.37	cps
Antimony	121-1	1583	1667	1558	1603	3.54	cps
Arsenic	75-2	1333	1298	1319	1317	1.34	cps
Barium	135-1	1787311	1774591	1742251	1768051	1.31	cps
Barium	137-1	3116585	3104624	3077212	3099474	0.65	cps
Beryllium	9-1	183	128	117	143	25.05	cps
Bismuth	209-1	8926287	8841637	8722361	8830095	1.16	cps
Bismuth	209-2	5019225	4989558	5041977	5016920	0.52	cps
Boron	10-1	17794	17861	17920	17858	0.35	cps
Boron	11-1	87889	89766	89480	89045	1.14	cps
Cadmium	111-1	3338	2841	3080	3086	8.06	cps
Cadmium	106-1	4709	3984	4343	4345	8.35	cps
Cadmium	108-1	42	33	38	38	11.12	cps
Calcium	43-1	2251059	2230692	2223969	2235240	0.63	cps
Calcium	44-1	36676817	36387302	36434051	36499390	0.43	cps
Chromium	52-2	10324	10404	10137	10288	1.33	cps
Cobalt	59-2	8436	8202	8606	8415	2.41	cps
Copper	63-2	11535	11498	11428	11487	0.47	cps
Dysprosium	156-1	1117	942	1025	1028	8.52	cps
Dysprosium	156-2	437	430	420	429	1.96	cps
Erbium	164-1	1117	1292	1300	1236	8.37	cps
Erbium	164-2	497	603	640	580	12.84	cps
Gadolinium	160-1	992	1067	1100	1053	5.27	cps
Gadolinium	160-2	483	610	583	559	11.95	cps
Holmium	165-1	13309101	13348515	13121623	13259746	0.91	cps
Holmium	165-2	6392062	6465133	6484877	6447357	0.76	cps
Indium	115-1	10359597	10323339	10184763	10289233	0.90	cps
Indium	115-2	1838636	1852485	1851234	1847452	0.41	cps
Iron	56-2	10697819	10623206	10717122	10679382	0.46	cps
Iron	57-2	259547	262743	262789	261693	0.71	cps
Lead	206-1	2728	2545	2789	2687	4.74	cps
Lead	207-1	2272	2411	2295	2326	3.21	cps
Lead	208-1	10519	10496	10407	10474	0.56	cps
Lithium	6-1	1759312	1756108	1739427	1751615	0.61	cps
Magnesium	24-2	3291766	3285427	3293136	3290109	0.13	cps
Manganese	55-2	601648	599803	608855	603436	0.79	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-06	Instrumnet Name :	P7
Client Sample ID :	MC0BG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:11:04	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3301	3376	3426	3367	1.87	cps
Molybdenum	95-1	3609	3826	4151	3862	7.06	cps
Molybdenum	96-1	4793	4859	4818	4823	0.70	cps
Molybdenum	97-1	2709	2817	2909	2812	3.56	cps
Molybdenum	98-1	6694	6510	6610	6605	1.39	cps
Neodymium	150-1	967	1073	1080	1040	6.12	cps
Neodymium	150-2	357	367	380	368	3.18	cps
Nickel	60-2	4284	4201	4367	4284	1.95	cps
Phosphorus	31-2	1450	1117	1208	1258	13.69	cps
Potassium	39-2	200374	198612	198223	199070	0.58	cps
Rhodium	103-1	9306250	9277525	9242642	9275472	0.34	cps
Rhodium	103-2	4087727	4062867	4084829	4078474	0.33	cps
Scandium	45-1	6202178	6189087	6151638	6180968	0.42	cps
Scandium	45-2	235954	234999	234862	235272	0.25	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	63	72	52	62	16.36	cps
Selenium	82-1	253	213	111	192	38.11	cps
Silicon	28-1	104493244	103209063	102794025	103498777	0.86	cps
Silver	109-1	1884	2300	2367	2184	12.00	cps
Silver	107-1	2109	2500	2375	2328	8.60	cps
Sodium	23-2	6261288	6196042	6202515	6219948	0.58	cps
Strontium	86-1	1149318	1124017	1126776	1133370	1.22	cps
Strontium	88-1	10076952	10053679	9883360	10004664	1.06	cps
Sulfur	34-1	772763	763438	765744	767315	0.63	cps
Terbium	159-1	13699703	13621291	13449263	13590086	0.94	cps
Terbium	159-2	6304620	6362193	6358762	6341859	0.51	cps
Thallium	203-1	275	275	225	258	11.18	cps
Thallium	205-1	492	417	458	456	8.25	cps
Tin	118-1	21868	22018	21642	21843	0.87	cps
Titanium	47-1	2992	3326	3667	3328	10.14	cps
Uranium	238-1	67098	64594	64972	65555	2.06	cps
Vanadium	51-2	34901	34454	34718	34691	0.65	cps
Yttrium	89-1	10531605	10459429	10382955	10457996	0.71	cps
Yttrium	89-2	1383950	1378823	1390259	1384344	0.41	cps
Zinc	66-2	4761	4614	4464	4613	3.22	cps
Zirconium	90-1	2509	2659	2676	2614	3.52	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-06	Instrumnet Name :	P7
Client Sample ID :	MC0BG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:11:04	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	575	775	681	14.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-07	Instrumnet Name :	P7
Client Sample ID :	MC0BN0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:14:32	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	243304	240992	242105	242133	0.48	cps
Antimony	121-1	2150	2267	2284	2234	3.25	cps
Arsenic	75-2	707	657	713	693	4.42	cps
Barium	135-1	504797	503030	507019	504949	0.40	cps
Barium	137-1	882910	883071	887357	884446	0.29	cps
Beryllium	9-1	550	711	589	617	13.63	cps
Bismuth	209-1	9065629	8982650	9035662	9027981	0.47	cps
Bismuth	209-2	5069687	5078131	5147512	5098444	0.84	cps
Boron	10-1	6593	6769	6535	6632	1.83	cps
Boron	11-1	31985	33672	32377	32678	2.70	cps
Cadmium	111-1	3473	3513	3536	3507	0.92	cps
Cadmium	106-1	4418	4543	4368	4443	2.03	cps
Cadmium	108-1	46	54	42	47	13.48	cps
Calcium	43-1	1042300	1035473	1045940	1041238	0.51	cps
Calcium	44-1	17090438	17276423	17190020	17185627	0.54	cps
Chromium	52-2	29259	29149	30020	29476	1.61	cps
Cobalt	59-2	26564	26748	27025	26779	0.87	cps
Copper	63-2	29406	25115	24794	26438	9.74	cps
Dysprosium	156-1	20533	21117	19715	20455	3.44	cps
Dysprosium	156-2	9510	9147	9323	9327	1.95	cps
Erbium	164-1	15476	15534	15109	15373	1.50	cps
Erbium	164-2	6798	7606	7692	7365	6.69	cps
Gadolinium	160-1	19698	19398	19498	19531	0.78	cps
Gadolinium	160-2	10568	10411	10511	10496	0.76	cps
Holmium	165-1	13394857	13498824	13362484	13418722	0.53	cps
Holmium	165-2	6550936	6448038	6550688	6516554	0.91	cps
Indium	115-1	10342717	10391169	10463808	10399232	0.59	cps
Indium	115-2	1855947	1856133	1886268	1866116	0.94	cps
Iron	56-2	8042344	7996902	8131750	8056999	0.85	cps
Iron	57-2	196489	196870	199330	197563	0.78	cps
Lead	206-1	41599	40992	40623	41071	1.20	cps
Lead	207-1	33159	32902	33353	33138	0.68	cps
Lead	208-1	158728	156925	157499	157718	0.58	cps
Lithium	6-1	1758001	1753472	1740560	1750678	0.52	cps
Magnesium	24-2	1341169	1339638	1349716	1343507	0.40	cps
Manganese	55-2	339450	338256	341680	339795	0.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-07	Instrumnet Name :	P7
Client Sample ID :	MC0BN0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:14:32	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3784	4502	5392	4559	17.67	cps
Molybdenum	95-1	3259	3184	3301	3248	1.82	cps
Molybdenum	96-1	3751	3759	4351	3954	8.71	cps
Molybdenum	97-1	2150	1784	2034	1989	9.42	cps
Molybdenum	98-1	5318	5610	5393	5440	2.79	cps
Neodymium	150-1	31283	30361	29512	30386	2.92	cps
Neodymium	150-2	11642	11492	11355	11496	1.25	cps
Nickel	60-2	12812	12766	12863	12814	0.38	cps
Phosphorus	31-2	2425	2484	2525	2478	2.03	cps
Potassium	39-2	335495	331390	335536	334140	0.71	cps
Rhodium	103-1	9416932	9400961	9343088	9386994	0.41	cps
Rhodium	103-2	4116059	4120006	4175585	4137217	0.80	cps
Scandium	45-1	6231566	6178238	6183072	6197625	0.48	cps
Scandium	45-2	234996	238116	237146	236753	0.67	cps
Selenium	77-2	40	30	37	36	14.32	cps
Selenium	78-2	93	91	87	90	3.14	cps
Selenium	82-1	108	54	111	91	35.30	cps
Silicon	28-1	87020881	86584231	85885623	86496912	0.66	cps
Silver	109-1	2709	2925	3125	2920	7.14	cps
Silver	107-1	2767	3184	14806	6919	98.76	cps
Sodium	23-2	2650836	2639369	2670368	2653524	0.59	cps
Strontium	86-1	370086	371154	367636	369625	0.49	cps
Strontium	88-1	3247980	3244691	3246365	3246345	0.05	cps
Sulfur	34-1	636383	637029	636548	636654	0.05	cps
Terbium	159-1	13613772	13745517	13615971	13658420	0.55	cps
Terbium	159-2	6419081	6429293	6438062	6428812	0.15	cps
Thallium	203-1	658	733	800	731	9.70	cps
Thallium	205-1	1517	1550	1634	1567	3.84	cps
Tin	118-1	15618	15701	15643	15654	0.27	cps
Titanium	47-1	67222	73848	71733	70934	4.77	cps
Uranium	238-1	21869	21444	22287	21867	1.93	cps
Vanadium	51-2	35730	35443	35192	35455	0.76	cps
Yttrium	89-1	10658577	10506787	10528994	10564786	0.78	cps
Yttrium	89-2	1397066	1398369	1414549	1403328	0.69	cps
Zinc	66-2	17437	17270	17314	17341	0.50	cps
Zirconium	90-1	5161	7819	7308	6763	20.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-07	Instrumnet Name :	P7
Client Sample ID :	MC0BN0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:14:32	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1158	1794	1309	1420	23.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-08	Instrumnet Name :	P7
Client Sample ID :	MC0BN2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:17:58	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	86866	91890	84290	87682	4.41	cps
Antimony	121-1	2342	2442	2559	2448	4.43	cps
Arsenic	75-2	1083	1120	1180	1128	4.31	cps
Barium	135-1	2720832	2720167	2677437	2706145	0.92	cps
Barium	137-1	4785012	4808545	4744843	4779467	0.67	cps
Beryllium	9-1	289	278	272	280	3.04	cps
Bismuth	209-1	8940137	9051498	8925492	8972376	0.77	cps
Bismuth	209-2	5049513	5073811	5062245	5061856	0.24	cps
Boron	10-1	16668	16226	16084	16326	1.87	cps
Boron	11-1	80480	82861	82827	82056	1.66	cps
Cadmium	111-1	2857	3351	3216	3141	8.13	cps
Cadmium	106-1	3942	4559	4393	4298	7.42	cps
Cadmium	108-1	33	46	54	44	23.60	cps
Calcium	43-1	3581734	3584584	3539158	3568492	0.71	cps
Calcium	44-1	58412578	58052480	57461647	57975569	0.83	cps
Chromium	52-2	18390	17781	16917	17696	4.18	cps
Cobalt	59-2	5171	5094	5391	5219	2.95	cps
Copper	63-2	18675	19236	18705	18872	1.67	cps
Dysprosium	156-1	5026	4459	4468	4651	6.99	cps
Dysprosium	156-2	2030	1914	2067	2004	4.00	cps
Erbium	164-1	3892	3767	3892	3851	1.87	cps
Erbium	164-2	1730	1753	1944	1809	6.47	cps
Gadolinium	160-1	4293	4201	4726	4406	6.37	cps
Gadolinium	160-2	2234	2230	2390	2285	4.00	cps
Holmium	165-1	13362495	13578307	13552015	13497606	0.87	cps
Holmium	165-2	6555442	6529493	6554061	6546332	0.22	cps
Indium	115-1	10474808	10399336	10497168	10457104	0.49	cps
Indium	115-2	1865444	1886499	1860128	1870690	0.75	cps
Iron	56-2	3178904	3207197	3196991	3194364	0.45	cps
Iron	57-2	83946	84774	81257	83326	2.21	cps
Lead	206-1	7836	8086	7803	7908	1.96	cps
Lead	207-1	6146	6513	6474	6378	3.16	cps
Lead	208-1	30754	31071	30548	30791	0.85	cps
Lithium	6-1	1746907	1757120	1746062	1750029	0.35	cps
Magnesium	24-2	2782849	2810297	2775968	2789705	0.65	cps
Manganese	55-2	2437169	2456015	2427236	2440140	0.60	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-08	Instrumnet Name :	P7
Client Sample ID :	MC0BN2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:17:58	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12715	12948	13971	13211	5.06	cps
Molybdenum	95-1	13340	13490	13474	13435	0.61	cps
Molybdenum	96-1	17740	14650	15084	15825	10.57	cps
Molybdenum	97-1	8228	8611	7953	8264	4.00	cps
Molybdenum	98-1	20849	20841	21050	20913	0.56	cps
Neodymium	150-1	6722	7022	6969	6904	2.32	cps
Neodymium	150-2	2467	2497	2450	2471	0.96	cps
Nickel	60-2	4131	4444	4387	4321	3.87	cps
Phosphorus	31-2	1625	1542	1442	1536	5.98	cps
Potassium	39-2	265960	272043	267452	268485	1.18	cps
Rhodium	103-1	9296951	9341461	9319335	9319249	0.24	cps
Rhodium	103-2	4107458	4125697	4114601	4115919	0.22	cps
Scandium	45-1	6188063	6206755	6179171	6191329	0.23	cps
Scandium	45-2	238252	240188	236396	238279	0.80	cps
Selenium	77-2	17	10	7	11	45.82	cps
Selenium	78-2	59	63	54	59	7.95	cps
Selenium	82-1	194	9	101	101	91.67	cps
Silicon	28-1	98041502	97659140	97084536	97595059	0.49	cps
Silver	109-1	2975	2975	2975	2975	0.00	cps
Silver	107-1	2659	3159	3226	3014	10.28	cps
Sodium	23-2	12221344	12387538	12119787	12242889	1.10	cps
Strontium	86-1	1384003	1378254	1369179	1377145	0.54	cps
Strontium	88-1	12134269	12132015	12107300	12124528	0.12	cps
Sulfur	34-1	1028982	1036479	1019100	1028187	0.85	cps
Terbium	159-1	13895054	13833746	13738164	13822322	0.57	cps
Terbium	159-2	6392668	6426585	6430198	6416484	0.32	cps
Thallium	203-1	150	250	208	203	24.77	cps
Thallium	205-1	433	358	542	444	20.74	cps
Tin	118-1	15267	16560	16101	15976	4.10	cps
Titanium	47-1	70473	64499	62990	65987	6.00	cps
Uranium	238-1	50750	50591	50223	50521	0.54	cps
Vanadium	51-2	10754	10814	10501	10690	1.56	cps
Yttrium	89-1	10679321	10577471	10497347	10584713	0.86	cps
Yttrium	89-2	1395113	1402697	1382543	1393451	0.73	cps
Zinc	66-2	20578	20715	20328	20540	0.96	cps
Zirconium	90-1	19078	13992	13533	15534	19.81	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-08	Instrumnet Name :	P7
Client Sample ID :	MC0BN2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:17:58	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3835	3484	3292	3537	7.79	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:21:26	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53105	52352	53994	53150	1.55	cps
Antimony	121-1	1650	1533	1609	1597	3.70	cps
Arsenic	75-2	1867	1876	1821	1854	1.61	cps
Barium	135-1	1165724	1154048	1148538	1156104	0.76	cps
Barium	137-1	2048790	2029717	2018993	2032500	0.74	cps
Beryllium	9-1	261	233	344	280	20.68	cps
Bismuth	209-1	8983709	9150084	8982179	9038657	1.07	cps
Bismuth	209-2	4987942	5068810	5046615	5034456	0.83	cps
Boron	10-1	11463	12164	11405	11677	3.62	cps
Boron	11-1	59016	58899	58037	58650	0.91	cps
Cadmium	111-1	3158	3051	3204	3137	2.50	cps
Cadmium	106-1	4459	4318	4451	4409	1.80	cps
Cadmium	108-1	25	25	29	26	9.12	cps
Calcium	43-1	1644910	1641248	1614671	1633610	1.01	cps
Calcium	44-1	26947263	27016649	26616231	26860047	0.80	cps
Chromium	52-2	9100	9080	9247	9142	1.00	cps
Cobalt	59-2	5021	5254	5074	5117	2.39	cps
Copper	63-2	12732	12916	13119	12923	1.50	cps
Dysprosium	156-1	5852	6085	5518	5818	4.90	cps
Dysprosium	156-2	2594	2504	2500	2532	2.09	cps
Erbium	164-1	4659	5318	4826	4934	6.94	cps
Erbium	164-2	2347	2310	2107	2255	5.74	cps
Gadolinium	160-1	5660	5226	6825	5904	14.01	cps
Gadolinium	160-2	3027	2860	2937	2941	2.84	cps
Holmium	165-1	13501702	13352070	13245100	13366291	0.96	cps
Holmium	165-2	6416803	6490816	6446169	6451263	0.58	cps
Indium	115-1	10480431	10352265	10220807	10351168	1.25	cps
Indium	115-2	1830760	1839429	1827851	1832680	0.33	cps
Iron	56-2	13952148	14028664	13875604	13952139	0.55	cps
Iron	57-2	342759	338558	338047	339788	0.76	cps
Lead	206-1	17835	18163	17512	17836	1.82	cps
Lead	207-1	15326	15037	15237	15200	0.97	cps
Lead	208-1	71110	70502	69734	70449	0.98	cps
Lithium	6-1	1745751	1730130	1730764	1735548	0.51	cps
Magnesium	24-2	1081475	1086056	1082788	1083440	0.22	cps
Manganese	55-2	1808837	1814764	1811435	1811679	0.16	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:21:26	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4042	3917	3776	3912	3.41	cps
Molybdenum	95-1	3951	4001	3901	3951	1.27	cps
Molybdenum	96-1	4051	4551	4009	4204	7.17	cps
Molybdenum	97-1	2375	2292	2342	2336	1.80	cps
Molybdenum	98-1	6001	6285	5993	6093	2.73	cps
Neodymium	150-1	8897	9157	8550	8868	3.43	cps
Neodymium	150-2	3140	3214	3400	3252	4.12	cps
Nickel	60-2	3867	3654	3397	3639	6.47	cps
Phosphorus	31-2	2175	2059	1934	2056	5.88	cps
Potassium	39-2	156417	156200	156657	156425	0.15	cps
Rhodium	103-1	9420060	9413303	9340106	9391156	0.47	cps
Rhodium	103-2	4048410	4070109	4066145	4061555	0.28	cps
Scandium	45-1	6196813	6166167	6130986	6164655	0.53	cps
Scandium	45-2	232018	232715	230200	231644	0.56	cps
Selenium	77-2	3	10	20	11	75.52	cps
Selenium	78-2	56	52	106	71	42.25	cps
Selenium	82-1	141	66	102	103	36.65	cps
Silicon	28-1	88974973	89646962	87351646	88657860	1.33	cps
Silver	109-1	2650	2984	3084	2906	7.81	cps
Silver	107-1	3059	3534	3442	3345	7.54	cps
Sodium	23-2	11293155	11339550	11196191	11276299	0.65	cps
Strontium	86-1	513965	517606	506460	512677	1.11	cps
Strontium	88-1	4565873	4499410	4472234	4512505	1.07	cps
Sulfur	34-1	815179	822135	807257	814857	0.91	cps
Terbium	159-1	13800549	13902274	13563504	13755442	1.26	cps
Terbium	159-2	6377546	6320145	6323023	6340238	0.51	cps
Thallium	203-1	183	242	192	206	15.35	cps
Thallium	205-1	458	425	442	442	3.77	cps
Tin	118-1	15000	15126	15217	15114	0.72	cps
Titanium	47-1	31086	31311	30049	30815	2.18	cps
Uranium	238-1	9929	9979	9187	9698	4.57	cps
Vanadium	51-2	4954	5021	4984	4986	0.67	cps
Yttrium	89-1	10583928	10460028	10419254	10487737	0.82	cps
Yttrium	89-2	1358074	1374981	1370454	1367836	0.64	cps
Zinc	66-2	5955	5945	5565	5821	3.82	cps
Zirconium	90-1	5913	4801	4835	5183	12.20	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:21:26	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1058	967	1367	1131	18.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:24:51	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2075	1525	1550	1717	18.09	cps
Antimony	121-1	1750	1717	1600	1689	4.66	cps
Arsenic	75-2	1428	1582	1530	1513	5.17	cps
Barium	135-1	2268421	2273657	2277324	2273134	0.20	cps
Barium	137-1	3995503	3999654	3976453	3990537	0.31	cps
Beryllium	9-1	211	156	156	174	18.43	cps
Bismuth	209-1	8797861	8795472	8826830	8806721	0.20	cps
Bismuth	209-2	5009463	4953884	4982457	4981935	0.56	cps
Boron	10-1	28503	27818	28269	28197	1.23	cps
Boron	11-1	141312	142237	141741	141763	0.33	cps
Cadmium	111-1	3240	3386	3198	3275	3.01	cps
Cadmium	106-1	4376	4601	4376	4451	2.92	cps
Cadmium	108-1	21	8	33	21	60.01	cps
Calcium	43-1	3817784	3802429	3785661	3801958	0.42	cps
Calcium	44-1	61596164	61572381	61826612	61665052	0.23	cps
Chromium	52-2	4711	4984	4881	4859	2.84	cps
Cobalt	59-2	24688	24354	24327	24456	0.82	cps
Copper	63-2	13683	13473	13903	13687	1.57	cps
Dysprosium	156-1	1433	1325	1375	1378	3.94	cps
Dysprosium	156-2	677	653	653	661	2.04	cps
Erbium	164-1	1659	1475	1725	1620	7.99	cps
Erbium	164-2	760	773	810	781	3.32	cps
Gadolinium	160-1	1433	1533	1509	1492	3.49	cps
Gadolinium	160-2	710	800	813	774	7.26	cps
Holmium	165-1	13335414	13317451	13306212	13319693	0.11	cps
Holmium	165-2	6494409	6438466	6466535	6466470	0.43	cps
Indium	115-1	10370364	10248992	10157523	10258960	1.04	cps
Indium	115-2	1832539	1828139	1845170	1835283	0.48	cps
Iron	56-2	11680514	11631844	11590358	11634239	0.39	cps
Iron	57-2	285707	285085	284310	285034	0.25	cps
Lead	206-1	3023	2850	2789	2887	4.19	cps
Lead	207-1	2484	2595	2506	2528	2.33	cps
Lead	208-1	11608	11291	11252	11384	1.71	cps
Lithium	6-1	1734908	1721754	1719939	1725534	0.47	cps
Magnesium	24-2	5047321	4942114	4973410	4987615	1.08	cps
Manganese	55-2	2522512	2522865	2517903	2521093	0.11	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:24:51	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3170	2459	2617	2749	13.58	cps
Molybdenum	95-1	1734	1533	1684	1650	6.31	cps
Molybdenum	96-1	2000	1942	2142	2028	5.07	cps
Molybdenum	97-1	1017	925	1058	1000	6.82	cps
Molybdenum	98-1	2759	2709	2742	2737	0.93	cps
Neodymium	150-1	1367	1520	1460	1449	5.33	cps
Neodymium	150-2	507	460	483	483	4.83	cps
Nickel	60-2	5038	5028	5108	5058	0.86	cps
Phosphorus	31-2	1242	1442	1533	1406	10.61	cps
Potassium	39-2	288115	288920	288850	288628	0.15	cps
Rhodium	103-1	9247728	9245302	9121618	9204882	0.78	cps
Rhodium	103-2	4050007	4029482	4050106	4043199	0.29	cps
Scandium	45-1	6110091	6112053	6091221	6104455	0.19	cps
Scandium	45-2	232742	229813	233595	232050	0.85	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	80	65	71	10.86	cps
Selenium	82-1	182	337	311	277	29.90	cps
Silicon	28-1	117018711	116368823	115708698	116365411	0.56	cps
Silver	109-1	2417	2859	2784	2686	8.80	cps
Silver	107-1	2525	3042	3109	2892	11.04	cps
Sodium	23-2	9022469	8989746	8952985	8988400	0.39	cps
Strontium	86-1	1470766	1476105	1470354	1472408	0.22	cps
Strontium	88-1	12950479	13036573	12957387	12981480	0.37	cps
Sulfur	34-1	1091052	1095277	1086468	1090932	0.40	cps
Terbium	159-1	13701846	13720439	13648457	13690247	0.27	cps
Terbium	159-2	6435326	6347261	6354494	6379027	0.77	cps
Thallium	203-1	108	133	167	136	21.50	cps
Thallium	205-1	258	283	383	308	21.45	cps
Tin	118-1	34460	33675	33959	34031	1.17	cps
Titanium	47-1	3451	3534	3034	3339	8.02	cps
Uranium	238-1	78336	78385	75762	77495	1.94	cps
Vanadium	51-2	31818	30966	31380	31388	1.36	cps
Yttrium	89-1	10456289	10442992	10410952	10436744	0.22	cps
Yttrium	89-2	1375501	1362910	1374398	1370936	0.51	cps
Zinc	66-2	7889	7976	7952	7939	0.56	cps
Zirconium	90-1	3968	4326	4518	4271	6.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:24:51	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	967	975	1008	983	2.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:28:17	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4641855	4620280	4641058	4634398	0.26	cps
Antimony	121-1	5731125	5779936	5788885	5766649	0.54	cps
Arsenic	75-2	183565	182824	182687	183025	0.26	cps
Barium	135-1	6933461	7036749	7045479	7005229	0.89	cps
Barium	137-1	12252726	12188374	12284028	12241709	0.40	cps
Beryllium	9-1	1039968	1031971	1046532	1039491	0.70	cps
Bismuth	209-1	7458828	7520773	7587487	7522363	0.86	cps
Bismuth	209-2	4384239	4396697	4373538	4384825	0.26	cps
Boron	10-1	128205	131762	131542	130503	1.53	cps
Boron	11-1	645034	658968	663228	655743	1.45	cps
Cadmium	111-1	1388958	1394374	1384116	1389149	0.37	cps
Cadmium	106-1	163729	160575	163331	162545	1.06	cps
Cadmium	108-1	103511	103882	106047	104480	1.31	cps
Calcium	43-1	8181668	8115629	8214725	8170674	0.62	cps
Calcium	44-1	131143461	130842432	132457711	131481202	0.65	cps
Chromium	52-2	1539194	1545985	1550136	1545105	0.36	cps
Cobalt	59-2	2452378	2452373	2463042	2455931	0.25	cps
Copper	63-2	3447174	3453749	3457899	3452941	0.16	cps
Dysprosium	156-1	225	350	192	256	32.66	cps
Dysprosium	156-2	70	63	83	72	14.10	cps
Erbium	164-1	92	108	100	100	8.33	cps
Erbium	164-2	40	67	37	48	34.42	cps
Gadolinium	160-1	225	192	200	206	8.44	cps
Gadolinium	160-2	150	120	107	126	17.68	cps
Holmium	165-1	12275800	12116982	12315304	12236028	0.86	cps
Holmium	165-2	6023914	6071261	6052158	6049111	0.39	cps
Indium	115-1	9206433	9200698	9199664	9202265	0.04	cps
Indium	115-2	1700777	1701213	1693021	1698337	0.27	cps
Iron	56-2	319435307	322890729	322034263	321453433	0.56	cps
Iron	57-2	7967291	7990887	7932400	7963526	0.37	cps
Lead	206-1	4409493	4440079	4486665	4445412	0.87	cps
Lead	207-1	3995281	4021014	4043691	4019995	0.60	cps
Lead	208-1	18115016	18178422	18378598	18224012	0.75	cps
Lithium	6-1	1540131	1560769	1559983	1553628	0.75	cps
Magnesium	24-2	54211316	53740893	55020249	54324153	1.19	cps
Manganese	55-2	1730703	1733809	1737212	1733908	0.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:28:17	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5143326	5138063	5220822	5167403	0.90	cps
Molybdenum	95-1	2733521	2735508	2780645	2749891	0.97	cps
Molybdenum	96-1	3529472	3536822	3597036	3554443	1.04	cps
Molybdenum	97-1	1707147	1694943	1745043	1715711	1.52	cps
Molybdenum	98-1	4437349	4401027	4491616	4443330	1.03	cps
Neodymium	150-1	760	687	727	724	5.07	cps
Neodymium	150-2	67	63	77	69	10.08	cps
Nickel	60-2	645320	643522	644939	644593	0.15	cps
Phosphorus	31-2	50763	51113	50478	50785	0.63	cps
Potassium	39-2	26809765	26863163	26860100	26844343	0.11	cps
Rhodium	103-1	8131726	8092662	8211408	8145265	0.74	cps
Rhodium	103-2	3648371	3662758	3657840	3656323	0.20	cps
Scandium	45-1	5840598	5854141	5858635	5851125	0.16	cps
Scandium	45-2	235390	234032	234912	234778	0.29	cps
Selenium	77-2	3634	3490	3684	3603	2.79	cps
Selenium	78-2	12683	12643	12500	12609	0.76	cps
Selenium	82-1	85630	87069	86371	86356	0.83	cps
Silicon	28-1	4141373	4178913	4218642	4179643	0.92	cps
Silver	109-1	6436817	6500159	6464693	6467223	0.49	cps
Silver	107-1	6747999	6748972	6771483	6756151	0.20	cps
Sodium	23-2	102247988	102214504	102911840	102458111	0.38	cps
Strontium	86-1	1804137	1845828	1806786	1818917	1.28	cps
Strontium	88-1	15859009	16069451	15881768	15936743	0.72	cps
Sulfur	34-1	1136466	1145958	1144572	1142332	0.45	cps
Terbium	159-1	12447472	12591034	12575896	12538134	0.63	cps
Terbium	159-2	5939022	5942152	5939212	5940129	0.03	cps
Thallium	203-1	5485951	5535698	5570518	5530722	0.77	cps
Thallium	205-1	13077527	13237712	13371468	13228902	1.11	cps
Tin	118-1	4507356	4547974	4568571	4541300	0.69	cps
Titanium	47-1	771165	770526	776212	772634	0.40	cps
Uranium	238-1	19739805	19826903	20046243	19870984	0.79	cps
Vanadium	51-2	1259302	1263956	1268045	1263768	0.35	cps
Yttrium	89-1	9659072	9794405	9671799	9708425	0.77	cps
Yttrium	89-2	1326816	1328006	1327576	1327466	0.05	cps
Zinc	66-2	498184	500189	499323	499232	0.20	cps
Zirconium	90-1	9954884	9937302	9915001	9935729	0.20	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:28:17	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2155999	2179596	2197677	2177757	0.96	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:32:35	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	100	50	97	47.21	cps
Antimony	121-1	11639	12164	13248	12350	6.65	cps
Arsenic	75-2	89	83	96	90	7.27	cps
Barium	135-1	350	408	250	336	23.83	cps
Barium	137-1	575	517	517	536	6.28	cps
Beryllium	9-1	217	311	306	278	19.08	cps
Bismuth	209-1	8231711	8331715	8196669	8253365	0.85	cps
Bismuth	209-2	4620543	4620127	4642475	4627715	0.28	cps
Boron	10-1	3742	3476	3517	3578	4.01	cps
Boron	11-1	18862	18170	17069	18034	5.02	cps
Cadmium	111-1	3053	2950	2892	2965	2.75	cps
Cadmium	106-1	4242	4126	4009	4126	2.83	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Calcium	43-1	600	633	450	561	17.40	cps
Calcium	44-1	16251	15676	14257	15395	6.67	cps
Chromium	52-2	833	867	990	897	9.20	cps
Cobalt	59-2	123	90	77	97	24.87	cps
Copper	63-2	2724	2637	2740	2700	2.05	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	42	75	33	50	44.10	cps
Erbium	164-2	10	20	27	19	44.42	cps
Gadolinium	160-1	75	75	83	78	6.19	cps
Gadolinium	160-2	77	70	43	63	27.85	cps
Holmium	165-1	12062934	12295851	12079656	12146147	1.07	cps
Holmium	165-2	5909441	5890821	5896749	5899004	0.16	cps
Indium	115-1	9551582	9660104	9822872	9678186	1.41	cps
Indium	115-2	1732507	1739059	1744211	1738593	0.34	cps
Iron	56-2	13835	12900	12711	13149	4.57	cps
Iron	57-2	367	328	344	346	5.63	cps
Lead	206-1	1639	1656	1639	1645	0.59	cps
Lead	207-1	1406	1372	1500	1426	4.65	cps
Lead	208-1	6195	6706	6517	6473	3.99	cps
Lithium	6-1	1611058	1640236	1630318	1627204	0.91	cps
Magnesium	24-2	1592	1642	1375	1536	9.23	cps
Manganese	55-2	183	157	183	174	8.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:32:35	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1717	1650	2034	1800	11.38	cps
Molybdenum	95-1	1517	1575	1884	1659	11.88	cps
Molybdenum	96-1	1775	1709	2150	1878	12.68	cps
Molybdenum	97-1	992	1267	1367	1208	16.07	cps
Molybdenum	98-1	2484	2325	3117	2642	15.86	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	260	210	207	226	13.25	cps
Phosphorus	31-2	208	242	200	217	10.18	cps
Potassium	39-2	38710	38977	38668	38785	0.43	cps
Rhodium	103-1	8867451	8859732	8939163	8888782	0.49	cps
Rhodium	103-2	3889443	3871164	3898516	3886374	0.36	cps
Scandium	45-1	5774849	5849931	5859997	5828259	0.80	cps
Scandium	45-2	227139	227062	227867	227356	0.20	cps
Selenium	77-2	17	7	0	8	107.84	cps
Selenium	78-2	104	65	70	80	26.41	cps
Selenium	82-1	-43	-69	-161	-91	-68.35	cps
Silicon	28-1	376985	378995	376592	377524	0.34	cps
Silver	109-1	908	792	825	842	7.14	cps
Silver	107-1	933	967	817	906	8.70	cps
Sodium	23-2	29012	28745	28419	28726	1.03	cps
Strontium	86-1	2350	2284	2242	2292	2.39	cps
Strontium	88-1	950	975	817	914	9.31	cps
Sulfur	34-1	618312	614101	617335	616583	0.36	cps
Terbium	159-1	12531526	12565478	12651820	12582941	0.49	cps
Terbium	159-2	5780830	5804815	5827162	5804269	0.40	cps
Thallium	203-1	900	792	717	803	11.48	cps
Thallium	205-1	2084	2059	1825	1989	7.16	cps
Tin	118-1	2392	2292	2450	2378	3.37	cps
Titanium	47-1	108	200	150	153	30.04	cps
Uranium	238-1	858	733	567	719	20.34	cps
Vanadium	51-2	43	60	67	57	21.21	cps
Yttrium	89-1	9659082	9817220	9889886	9788729	1.21	cps
Yttrium	89-2	1295489	1302876	1299499	1299288	0.28	cps
Zinc	66-2	207	170	200	192	10.16	cps
Zirconium	90-1	2309	2259	2542	2370	6.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:32:35	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	625	575	569	10.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:36:02	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7828	8371	7986	8062	3.47	cps
Antimony	121-1	5218	5251	5201	5223	0.49	cps
Arsenic	75-2	2445	2413	2422	2427	0.67	cps
Barium	135-1	2003218	1997877	1984474	1995190	0.48	cps
Barium	137-1	3537179	3500584	3517782	3518515	0.52	cps
Beryllium	9-1	306	333	344	328	6.11	cps
Bismuth	209-1	8971904	8851609	8940944	8921486	0.70	cps
Bismuth	209-2	5101200	5036983	4977611	5038598	1.23	cps
Boron	10-1	18395	19530	19705	19210	3.70	cps
Boron	11-1	94620	98101	97765	96829	1.98	cps
Cadmium	111-1	3338	3319	3449	3369	2.08	cps
Cadmium	106-1	4584	4634	4768	4662	2.03	cps
Cadmium	108-1	42	42	25	36	26.65	cps
Calcium	43-1	2421096	2413567	2404853	2413172	0.34	cps
Calcium	44-1	39854083	39211550	39640510	39568714	0.83	cps
Chromium	52-2	37692	37471	37261	37475	0.58	cps
Cobalt	59-2	14577	14621	14681	14626	0.36	cps
Copper	63-2	47453	47751	47183	47462	0.60	cps
Dysprosium	156-1	4001	4159	3809	3990	4.39	cps
Dysprosium	156-2	1770	1910	2007	1896	6.28	cps
Erbium	164-1	4117	3892	3992	4001	2.82	cps
Erbium	164-2	1850	1793	1827	1823	1.56	cps
Gadolinium	160-1	3992	4001	3601	3865	5.92	cps
Gadolinium	160-2	2154	1977	2044	2058	4.34	cps
Holmium	165-1	13554091	13330754	13369514	13418120	0.89	cps
Holmium	165-2	6584268	6530459	6470919	6528549	0.87	cps
Indium	115-1	10569545	10655404	10545552	10590167	0.55	cps
Indium	115-2	1912352	1901082	1878198	1897211	0.92	cps
Iron	56-2	14887819	14583240	14501961	14657673	1.39	cps
Iron	57-2	358346	354859	351322	354842	0.99	cps
Lead	206-1	5301	5307	5429	5346	1.35	cps
Lead	207-1	4351	4206	4306	4288	1.73	cps
Lead	208-1	20974	20412	21040	20809	1.66	cps
Lithium	6-1	1791473	1776989	1786127	1784863	0.41	cps
Magnesium	24-2	3492540	3433717	3412604	3446287	1.20	cps
Manganese	55-2	1948162	1917502	1899458	1921708	1.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:36:02	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6035	5518	5801	5785	4.48	cps
Molybdenum	95-1	6410	6810	6635	6618	3.03	cps
Molybdenum	96-1	7561	7469	7311	7447	1.70	cps
Molybdenum	97-1	4159	4259	4368	4262	2.45	cps
Molybdenum	98-1	10763	10179	10880	10607	3.54	cps
Neodymium	150-1	4394	4287	4201	4294	2.26	cps
Neodymium	150-2	1637	1577	1593	1602	1.93	cps
Nickel	60-2	9893	9457	9637	9662	2.27	cps
Phosphorus	31-2	2275	2467	2617	2453	6.98	cps
Potassium	39-2	411256	404173	400790	405406	1.32	cps
Rhodium	103-1	9658966	9562843	9549925	9590578	0.62	cps
Rhodium	103-2	4227841	4202145	4147934	4192640	0.97	cps
Scandium	45-1	6481314	6430427	6397472	6436404	0.66	cps
Scandium	45-2	250199	243410	243207	245605	1.62	cps
Selenium	77-2	33	10	10	18	75.77	cps
Selenium	78-2	69	76	81	75	8.63	cps
Selenium	82-1	189	43	43	92	92.03	cps
Silicon	28-1	109628327	108568023	108831265	109009205	0.51	cps
Silver	109-1	2342	2709	3034	2695	12.84	cps
Silver	107-1	2425	2609	2975	2670	10.49	cps
Sodium	23-2	6629412	6481836	6389249	6500166	1.86	cps
Strontium	86-1	1403783	1384180	1387448	1391804	0.75	cps
Strontium	88-1	12332713	12204333	12196289	12244445	0.63	cps
Sulfur	34-1	753337	749177	744798	749104	0.57	cps
Terbium	159-1	13901085	13837234	13952030	13896783	0.41	cps
Terbium	159-2	6530968	6412612	6371119	6438233	1.29	cps
Thallium	203-1	833	775	700	770	8.69	cps
Thallium	205-1	1775	1984	1909	1889	5.59	cps
Tin	118-1	4159	4067	4009	4079	1.86	cps
Titanium	47-1	5935	5768	5535	5746	3.50	cps
Uranium	238-1	62225	61303	62718	62082	1.16	cps
Vanadium	51-2	45152	43835	44607	44532	1.49	cps
Yttrium	89-1	10866497	10796176	10824379	10829017	0.33	cps
Yttrium	89-2	1443213	1422787	1416528	1427509	0.98	cps
Zinc	66-2	13400	13363	13093	13285	1.26	cps
Zirconium	90-1	5676	6420	5360	5819	9.35	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:36:02	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1275	1350	1375	1333	3.90	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:39:29	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17171	17153	18583	17636	4.65	cps
Antimony	121-1	2484	2975	2925	2795	9.68	cps
Arsenic	75-2	974	1054	1011	1013	3.93	cps
Barium	135-1	1205072	1193584	1209921	1202859	0.70	cps
Barium	137-1	2116621	2092288	2115686	2108198	0.65	cps
Beryllium	9-1	306	317	278	300	6.68	cps
Bismuth	209-1	8685655	8562879	8729007	8659180	1.00	cps
Bismuth	209-2	4861102	4887468	4943230	4897267	0.86	cps
Boron	10-1	15258	15350	15458	15356	0.65	cps
Boron	11-1	75379	75288	77005	75890	1.27	cps
Cadmium	111-1	3382	3272	3537	3397	3.93	cps
Cadmium	106-1	4126	4142	4393	4220	3.54	cps
Cadmium	108-1	50	46	42	46	9.09	cps
Calcium	43-1	1587778	1582222	1581630	1583876	0.21	cps
Calcium	44-1	26154974	25929943	26324945	26136621	0.76	cps
Chromium	52-2	11498	11685	11731	11638	1.06	cps
Cobalt	59-2	2887	2800	2864	2850	1.57	cps
Copper	63-2	21373	21546	21613	21510	0.58	cps
Dysprosium	156-1	13407	13124	12373	12968	4.12	cps
Dysprosium	156-2	6068	6058	5918	6015	1.39	cps
Erbium	164-1	12590	11889	12974	12484	4.41	cps
Erbium	164-2	5961	5811	5968	5914	1.50	cps
Gadolinium	160-1	12923	13140	13157	13073	1.00	cps
Gadolinium	160-2	7229	6965	7235	7143	2.16	cps
Holmium	165-1	12969384	13026434	12988228	12994682	0.22	cps
Holmium	165-2	6287926	6293284	6363442	6314884	0.67	cps
Indium	115-1	10179123	10162806	10246977	10196302	0.44	cps
Indium	115-2	1817459	1812635	1839916	1823336	0.80	cps
Iron	56-2	177183715	175003187	176429204	176205369	0.63	cps
Iron	57-2	4335366	4294748	4383348	4337821	1.02	cps
Lead	206-1	13107	12640	12957	12901	1.85	cps
Lead	207-1	10682	10788	10249	10573	2.70	cps
Lead	208-1	49888	49537	49270	49565	0.62	cps
Lithium	6-1	1701825	1707897	1693624	1701115	0.42	cps
Magnesium	24-2	1954268	1950647	1974471	1959796	0.66	cps
Manganese	55-2	1473685	1456778	1478861	1469774	0.79	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:39:29	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3050	3059	3459	3189	7.32	cps
Molybdenum	95-1	2800	2792	2809	2800	0.30	cps
Molybdenum	96-1	4659	4734	4809	4734	1.58	cps
Molybdenum	97-1	1684	1800	1817	1767	4.11	cps
Molybdenum	98-1	4518	3892	4126	4179	7.56	cps
Neodymium	150-1	17705	18319	18213	18079	1.81	cps
Neodymium	150-2	7009	6982	6752	6914	2.04	cps
Nickel	60-2	4538	4617	4517	4557	1.16	cps
Phosphorus	31-2	2825	3084	2659	2856	7.50	cps
Potassium	39-2	211321	208919	212740	210994	0.92	cps
Rhodium	103-1	9292657	9202721	9325794	9273724	0.69	cps
Rhodium	103-2	4031717	4036897	4085581	4051398	0.73	cps
Scandium	45-1	6203121	6185741	6229727	6206196	0.36	cps
Scandium	45-2	233863	235428	238118	235803	0.91	cps
Selenium	77-2	37	20	17	24	43.83	cps
Selenium	78-2	96	106	91	98	7.68	cps
Selenium	82-1	147	136	88	124	25.51	cps
Silicon	28-1	107098588	106069613	106779367	106649189	0.49	cps
Silver	109-1	1709	1850	1675	1745	5.33	cps
Silver	107-1	1775	2150	2150	2025	10.69	cps
Sodium	23-2	5002744	4976560	4946956	4975420	0.56	cps
Strontium	86-1	799879	808080	803150	803703	0.51	cps
Strontium	88-1	7066394	7175950	7148232	7130192	0.80	cps
Sulfur	34-1	779201	780872	780635	780236	0.12	cps
Terbium	159-1	13269516	13328514	13506773	13368268	0.92	cps
Terbium	159-2	6190003	6211128	6304539	6235224	0.98	cps
Thallium	203-1	208	233	158	200	19.10	cps
Thallium	205-1	550	625	517	564	9.84	cps
Tin	118-1	14683	14400	14717	14600	1.19	cps
Titanium	47-1	11414	14387	11272	12357	14.24	cps
Uranium	238-1	65347	65767	65064	65393	0.54	cps
Vanadium	51-2	98087	97647	97536	97757	0.30	cps
Yttrium	89-1	10365773	10629029	10574694	10523165	1.32	cps
Yttrium	89-2	1387627	1377516	1401687	1388943	0.87	cps
Zinc	66-2	16633	16456	16713	16601	0.79	cps
Zirconium	90-1	4718	5027	4368	4704	7.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:39:29	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	850	1083	1067	1000	13.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:42:58	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3334	3151	3684	3390	8.00	cps
Antimony	121-1	3526	3801	4042	3790	6.82	cps
Arsenic	75-2	693	696	682	690	1.12	cps
Barium	135-1	2141422	2143188	2129986	2138199	0.34	cps
Barium	137-1	3743346	3768150	3773866	3761787	0.43	cps
Beryllium	9-1	117	144	194	152	25.96	cps
Bismuth	209-1	8807331	8886024	8831697	8841684	0.46	cps
Bismuth	209-2	4928401	4909444	4930246	4922697	0.23	cps
Boron	10-1	17235	17853	17336	17475	1.90	cps
Boron	11-1	87889	89691	88558	88713	1.03	cps
Cadmium	111-1	3177	3352	3269	3266	2.68	cps
Cadmium	106-1	4368	4593	4468	4476	2.52	cps
Cadmium	108-1	25	42	42	36	26.65	cps
Calcium	43-1	2978183	2989368	2961603	2976385	0.47	cps
Calcium	44-1	48725167	48385327	48372409	48494301	0.41	cps
Chromium	52-2	4217	4311	4354	4294	1.63	cps
Cobalt	59-2	1777	1817	1733	1776	2.35	cps
Copper	63-2	11605	11852	12285	11914	2.89	cps
Dysprosium	156-1	433	458	475	456	4.60	cps
Dysprosium	156-2	217	227	200	214	6.28	cps
Erbium	164-1	392	492	342	408	18.70	cps
Erbium	164-2	213	220	193	209	6.64	cps
Gadolinium	160-1	567	642	483	564	14.05	cps
Gadolinium	160-2	300	257	317	291	10.64	cps
Holmium	165-1	13435466	13319922	13513798	13423062	0.73	cps
Holmium	165-2	6443236	6447820	6475414	6455490	0.27	cps
Indium	115-1	10600587	10478343	10528074	10535668	0.58	cps
Indium	115-2	1870505	1862440	1872599	1868515	0.29	cps
Iron	56-2	355406	348479	341818	348568	1.95	cps
Iron	57-2	12094	11522	11577	11731	2.69	cps
Lead	206-1	2962	2773	2789	2841	3.68	cps
Lead	207-1	2445	2606	2539	2530	3.20	cps
Lead	208-1	10902	11452	11486	11280	2.91	cps
Lithium	6-1	1755397	1772905	1754069	1760790	0.60	cps
Magnesium	24-2	3552196	3539140	3566200	3552512	0.38	cps
Manganese	55-2	118259	118926	118523	118569	0.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:42:58	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7777	8753	7619	8050	7.63	cps
Molybdenum	95-1	12765	13265	13449	13159	2.69	cps
Molybdenum	96-1	15084	14116	14241	14480	3.63	cps
Molybdenum	97-1	8278	7886	8036	8067	2.45	cps
Molybdenum	98-1	21976	21100	21392	21489	2.08	cps
Neodymium	150-1	500	660	567	576	13.96	cps
Neodymium	150-2	180	170	183	178	3.90	cps
Nickel	60-2	2174	2194	2337	2235	3.99	cps
Phosphorus	31-2	383	308	458	383	19.57	cps
Potassium	39-2	412794	413315	409195	411768	0.54	cps
Rhodium	103-1	9388148	9465746	9429264	9427719	0.41	cps
Rhodium	103-2	4120919	4103067	4114957	4112981	0.22	cps
Scandium	45-1	6320430	6367647	6315119	6334399	0.46	cps
Scandium	45-2	239000	238585	239775	239120	0.25	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	74	72	72	73	1.47	cps
Selenium	82-1	399	531	654	528	24.22	cps
Silicon	28-1	89542904	88952587	88728444	89074645	0.47	cps
Silver	109-1	2459	2759	2942	2720	8.97	cps
Silver	107-1	2742	2900	3626	3089	15.25	cps
Sodium	23-2	8694175	8601436	8547133	8614248	0.86	cps
Strontium	86-1	1728351	1728745	1712272	1723122	0.55	cps
Strontium	88-1	15217220	15282788	15248022	15249343	0.22	cps
Sulfur	34-1	783420	770461	768565	774149	1.04	cps
Terbium	159-1	13721249	13871053	13925119	13839140	0.76	cps
Terbium	159-2	6413159	6384462	6417262	6404961	0.28	cps
Thallium	203-1	192	167	175	178	7.16	cps
Thallium	205-1	492	500	425	472	8.71	cps
Tin	118-1	16452	15893	15668	16004	2.52	cps
Titanium	47-1	3384	3175	3467	3342	4.50	cps
Uranium	238-1	47053	46341	45907	46434	1.25	cps
Vanadium	51-2	11912	11855	11571	11779	1.55	cps
Yttrium	89-1	10696180	10722989	10713294	10710821	0.13	cps
Yttrium	89-2	1392355	1388820	1395963	1392379	0.26	cps
Zinc	66-2	3804	3781	3924	3836	2.01	cps
Zirconium	90-1	1800	1792	2042	1878	7.56	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:42:58	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	575	517	500	16.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:46:24	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11533	9537	8687	9919	14.73	cps
Antimony	121-1	2250	2384	2442	2359	4.17	cps
Arsenic	75-2	1506	1598	1659	1588	4.87	cps
Barium	135-1	484586	489458	477839	483961	1.21	cps
Barium	137-1	859163	858912	834870	850982	1.64	cps
Beryllium	9-1	683	661	578	641	8.68	cps
Bismuth	209-1	8479061	8404519	8355232	8412937	0.74	cps
Bismuth	209-2	4806727	4806501	4804725	4805984	0.02	cps
Boron	10-1	157023	159827	163152	160001	1.92	cps
Boron	11-1	822088	824927	830848	825954	0.54	cps
Cadmium	111-1	4127	3892	4213	4077	4.07	cps
Cadmium	106-1	4768	4526	4868	4720	3.72	cps
Cadmium	108-1	104	108	88	100	11.03	cps
Calcium	43-1	5474984	5395809	5487928	5452907	0.91	cps
Calcium	44-1	87571844	86743873	87200948	87172221	0.48	cps
Chromium	52-2	14704	14140	14277	14374	2.05	cps
Cobalt	59-2	781898	778626	777710	779411	0.28	cps
Copper	63-2	22614	22918	23292	22942	1.48	cps
Dysprosium	156-1	17937	18897	17704	18179	3.48	cps
Dysprosium	156-2	9173	9227	9153	9184	0.41	cps
Erbium	164-1	20283	19848	20149	20093	1.11	cps
Erbium	164-2	10031	9897	9784	9904	1.25	cps
Gadolinium	160-1	20633	20967	20984	20861	0.95	cps
Gadolinium	160-2	11518	11251	11765	11512	2.23	cps
Holmium	165-1	13489346	13334636	13551541	13458508	0.83	cps
Holmium	165-2	6630423	6565547	6546148	6580706	0.67	cps
Indium	115-1	10295138	10425449	10312832	10344473	0.68	cps
Indium	115-2	1870235	1877382	1883380	1876999	0.35	cps
Iron	56-2	8656630	8615402	8722365	8664799	0.62	cps
Iron	57-2	214833	216269	212877	214660	0.79	cps
Lead	206-1	11439	11711	11961	11704	2.23	cps
Lead	207-1	9859	9982	10371	10071	2.65	cps
Lead	208-1	45610	45821	46510	45980	1.02	cps
Lithium	6-1	1736734	1729007	1713228	1726323	0.69	cps
Magnesium	24-2	14210488	14068976	14098349	14125938	0.53	cps
Manganese	55-2	24957465	25135169	25113615	25068749	0.39	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:46:24	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6827	7144	6952	6974	2.29	cps
Molybdenum	95-1	5576	5776	6010	5788	3.75	cps
Molybdenum	96-1	6202	6302	6127	6210	1.41	cps
Molybdenum	97-1	2784	3109	3067	2987	5.92	cps
Molybdenum	98-1	7611	8595	8369	8192	6.29	cps
Neodymium	150-1	12720	12566	12593	12626	0.65	cps
Neodymium	150-2	5021	5188	4928	5045	2.61	cps
Nickel	60-2	61170	61930	61789	61630	0.66	cps
Phosphorus	31-2	1158	1067	1050	1092	5.34	cps
Potassium	39-2	2678929	2681999	2680451	2680460	0.06	cps
Rhodium	103-1	9341394	9206236	9256084	9267905	0.74	cps
Rhodium	103-2	4102828	4118778	4126062	4115889	0.29	cps
Scandium	45-1	6392130	6345722	6352257	6363370	0.39	cps
Scandium	45-2	248648	244995	247252	246965	0.75	cps
Selenium	77-2	27	23	47	32	39.17	cps
Selenium	78-2	87	104	117	102	14.50	cps
Selenium	82-1	842	917	766	842	8.99	cps
Silicon	28-1	51825944	51514255	51468027	51602742	0.38	cps
Silver	109-1	2142	2684	2917	2581	15.41	cps
Silver	107-1	2484	3201	2950	2878	12.64	cps
Sodium	23-2	46493985	46622517	46511953	46542818	0.15	cps
Strontium	86-1	2561002	2556324	2506872	2541399	1.18	cps
Strontium	88-1	22573057	22539468	22331290	22481272	0.58	cps
Sulfur	34-1	3189873	3169742	3186678	3182098	0.34	cps
Terbium	159-1	13800261	13764720	13699991	13754991	0.37	cps
Terbium	159-2	6520396	6458805	6522361	6500521	0.56	cps
Thallium	203-1	117	175	242	178	35.18	cps
Thallium	205-1	408	467	425	433	6.93	cps
Tin	118-1	15626	15142	15000	15256	2.15	cps
Titanium	47-1	5276	6086	6964	6109	13.82	cps
Uranium	238-1	66277	66948	64661	65962	1.78	cps
Vanadium	51-2	6932	6855	7165	6984	2.31	cps
Yttrium	89-1	11258834	11195648	11120519	11191667	0.62	cps
Yttrium	89-2	1490199	1484094	1492864	1489052	0.30	cps
Zinc	66-2	29824	29664	30365	29951	1.23	cps
Zirconium	90-1	12224	11564	11363	11717	3.84	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:46:24	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2484	2759	2709	2650	5.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:49:47	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8662	8753	8979	8798	1.85	cps
Antimony	121-1	2234	2267	2425	2309	4.44	cps
Arsenic	75-2	1609	1535	1578	1574	2.36	cps
Barium	135-1	483533	479348	476529	479803	0.73	cps
Barium	137-1	837181	840139	826715	834678	0.85	cps
Beryllium	9-1	772	639	733	715	9.59	cps
Bismuth	209-1	8457575	8265789	8268303	8330556	1.32	cps
Bismuth	209-2	4751497	4817601	4784780	4784626	0.69	cps
Boron	10-1	161039	162412	160305	161252	0.66	cps
Boron	11-1	827984	841970	830618	833524	0.89	cps
Cadmium	111-1	4088	4069	4225	4127	2.05	cps
Cadmium	106-1	4676	4618	4718	4670	1.08	cps
Cadmium	108-1	92	96	88	92	4.55	cps
Calcium	43-1	5423616	5368386	5294031	5362011	1.21	cps
Calcium	44-1	87441002	86159446	84557429	86052626	1.68	cps
Chromium	52-2	14164	14537	14167	14289	1.50	cps
Cobalt	59-2	765875	775216	768404	769832	0.63	cps
Copper	63-2	22267	22848	22678	22598	1.32	cps
Dysprosium	156-1	17846	17345	17111	17434	2.15	cps
Dysprosium	156-2	9147	9033	9003	9061	0.83	cps
Erbium	164-1	21017	20792	20057	20622	2.43	cps
Erbium	164-2	9570	9950	9847	9789	2.01	cps
Gadolinium	160-1	20766	20641	19039	20149	4.78	cps
Gadolinium	160-2	10935	11425	10965	11108	2.47	cps
Holmium	165-1	13545505	13444053	13070632	13353397	1.87	cps
Holmium	165-2	6544253	6629564	6550612	6574810	0.72	cps
Indium	115-1	10423170	10331535	10253089	10335931	0.82	cps
Indium	115-2	1859123	1885522	1863246	1869297	0.76	cps
Iron	56-2	8537394	8648298	8541871	8575854	0.73	cps
Iron	57-2	210019	213446	211011	211492	0.83	cps
Lead	206-1	11722	11995	11172	11630	3.61	cps
Lead	207-1	10226	9226	9531	9661	5.31	cps
Lead	208-1	46572	45454	45154	45727	1.63	cps
Lithium	6-1	1724338	1703597	1708898	1712277	0.63	cps
Magnesium	24-2	13926497	14022090	13903499	13950695	0.45	cps
Manganese	55-2	24775500	24854956	24757716	24796058	0.21	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:49:47	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7119	7565	6869	7184	4.91	cps
Molybdenum	95-1	5343	5560	5293	5398	2.63	cps
Molybdenum	96-1	6202	5576	5893	5890	5.31	cps
Molybdenum	97-1	3117	3067	2950	3045	2.81	cps
Molybdenum	98-1	7736	7577	7627	7647	1.06	cps
Neodymium	150-1	12853	12840	12586	12760	1.18	cps
Neodymium	150-2	4834	4621	4951	4802	3.49	cps
Nickel	60-2	61013	60725	61471	61070	0.62	cps
Phosphorus	31-2	1125	942	1167	1078	11.11	cps
Potassium	39-2	2640021	2660276	2633402	2644566	0.53	cps
Rhodium	103-1	9392359	9169742	9014638	9192246	2.07	cps
Rhodium	103-2	4078229	4128085	4101111	4102475	0.61	cps
Scandium	45-1	6420798	6356501	6158723	6312007	2.16	cps
Scandium	45-2	246265	248208	244955	246476	0.66	cps
Selenium	77-2	23	17	27	22	22.91	cps
Selenium	78-2	102	100	93	98	4.99	cps
Selenium	82-1	890	945	1018	951	6.75	cps
Silicon	28-1	51381449	51816951	50307731	51168711	1.52	cps
Silver	109-1	2592	3067	3084	2914	9.58	cps
Silver	107-1	2225	2717	2959	2634	14.19	cps
Sodium	23-2	45603019	45800109	45871051	45758060	0.30	cps
Strontium	86-1	2520221	2510673	2487686	2506193	0.67	cps
Strontium	88-1	22312770	22131184	21969789	22137914	0.78	cps
Sulfur	34-1	3173277	3174520	3119858	3155885	0.99	cps
Terbium	159-1	13863934	13847429	13473131	13728165	1.61	cps
Terbium	159-2	6404589	6484141	6360357	6416362	0.98	cps
Thallium	203-1	167	117	208	164	28.00	cps
Thallium	205-1	350	317	250	306	16.66	cps
Tin	118-1	15234	14625	15509	15123	2.99	cps
Titanium	47-1	6294	5951	6061	6102	2.86	cps
Uranium	238-1	65215	63338	65834	64795	2.01	cps
Vanadium	51-2	6888	6968	6878	6912	0.71	cps
Yttrium	89-1	11191909	11190407	11116181	11166166	0.39	cps
Yttrium	89-2	1478101	1504643	1494982	1492576	0.90	cps
Zinc	66-2	30325	30205	30763	30431	0.96	cps
Zirconium	90-1	11338	11422	11122	11294	1.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:49:47	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2709	2575	2592	2625	2.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 14:53:10	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1900	1675	1742	7.91	cps
Antimony	121-1	850	800	925	858	7.33	cps
Arsenic	75-2	300	352	294	315	10.04	cps
Barium	135-1	91643	90351	90963	90986	0.71	cps
Barium	137-1	160779	157777	158182	158913	1.03	cps
Beryllium	9-1	189	317	167	224	36.13	cps
Bismuth	209-1	8118363	8180785	8125925	8141691	0.42	cps
Bismuth	209-2	4730687	4790459	4824581	4781909	0.99	cps
Boron	10-1	37614	37823	36512	37316	1.89	cps
Boron	11-1	195411	194281	192948	194214	0.63	cps
Cadmium	111-1	3236	3247	3300	3261	1.05	cps
Cadmium	106-1	4468	4359	4451	4426	1.32	cps
Cadmium	108-1	42	13	17	24	66.81	cps
Calcium	43-1	1008239	1003329	1000820	1004129	0.38	cps
Calcium	44-1	16661090	16474473	16486504	16540689	0.63	cps
Chromium	52-2	3667	3581	3387	3545	4.04	cps
Cobalt	59-2	151412	152139	152671	152074	0.42	cps
Copper	63-2	6995	7232	6698	6975	3.83	cps
Dysprosium	156-1	3301	3334	3492	3376	3.03	cps
Dysprosium	156-2	1890	1910	1857	1886	1.43	cps
Erbium	164-1	3967	3951	4042	3987	1.23	cps
Erbium	164-2	1934	1863	1940	1912	2.22	cps
Gadolinium	160-1	3826	3976	3926	3909	1.95	cps
Gadolinium	160-2	2320	2230	2224	2258	2.39	cps
Holmium	165-1	12484626	12506720	12581937	12524428	0.41	cps
Holmium	165-2	6212562	6261872	6279952	6251462	0.56	cps
Indium	115-1	9983282	9813173	9937916	9911457	0.89	cps
Indium	115-2	1808373	1853316	1862078	1841256	1.56	cps
Iron	56-2	1635700	1655133	1665776	1652203	0.92	cps
Iron	57-2	42557	41587	42306	42150	1.19	cps
Lead	206-1	3073	2950	3050	3025	2.15	cps
Lead	207-1	2756	2434	2734	2641	6.82	cps
Lead	208-1	12164	11180	12147	11830	4.76	cps
Lithium	6-1	1647231	1631897	1632915	1637348	0.52	cps
Magnesium	24-2	2688162	2734671	2728190	2717008	0.93	cps
Manganese	55-2	4715842	4802454	4831008	4783102	1.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 14:53:10	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1675	1725	1575	1659	4.61	cps
Molybdenum	95-1	1125	1158	1158	1147	1.68	cps
Molybdenum	96-1	1367	1167	1150	1228	9.82	cps
Molybdenum	97-1	800	567	725	697	17.09	cps
Molybdenum	98-1	1600	1650	1884	1711	8.84	cps
Neodymium	150-1	2067	2600	2554	2407	12.27	cps
Neodymium	150-2	957	883	873	904	5.03	cps
Nickel	60-2	12265	12502	12332	12367	0.99	cps
Phosphorus	31-2	400	283	558	414	33.35	cps
Potassium	39-2	539720	547691	551998	546469	1.14	cps
Rhodium	103-1	9000942	8976381	8900357	8959227	0.59	cps
Rhodium	103-2	4015290	4096063	4095918	4069091	1.15	cps
Scandium	45-1	6060012	5969002	5986044	6005019	0.81	cps
Scandium	45-2	235903	240788	239287	238659	1.05	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	70	70	69	3.09	cps
Selenium	82-1	209	167	77	151	44.62	cps
Silicon	28-1	10207880	9976458	10051224	10078521	1.17	cps
Silver	109-1	1042	1175	992	1070	8.86	cps
Silver	107-1	1142	1217	1067	1142	6.57	cps
Sodium	23-2	8932915	9052751	9146089	9043918	1.18	cps
Strontium	86-1	482917	479161	478513	480197	0.50	cps
Strontium	88-1	4234399	4213521	4166256	4204725	0.83	cps
Sulfur	34-1	1125737	1117526	1115136	1119466	0.50	cps
Terbium	159-1	12995287	12782043	12758286	12845205	1.02	cps
Terbium	159-2	6089992	6236469	6222966	6183142	1.31	cps
Thallium	203-1	125	133	100	119	14.52	cps
Thallium	205-1	242	333	233	269	20.59	cps
Tin	118-1	3726	3526	3626	3626	2.76	cps
Titanium	47-1	1434	1317	1375	1375	4.24	cps
Uranium	238-1	12490	12582	12398	12490	0.73	cps
Vanadium	51-2	1447	1543	1467	1486	3.44	cps
Yttrium	89-1	10163142	10082086	10194554	10146594	0.57	cps
Yttrium	89-2	1378783	1401880	1401914	1394193	0.96	cps
Zinc	66-2	6005	6038	6375	6139	3.34	cps
Zirconium	90-1	2834	2584	2600	2673	5.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 14:53:10	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	508	642	586	11.84	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:56:38	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	203221	202764	197774	201253	1.50	cps
Antimony	121-1	1376096	1381569	1360198	1372621	0.81	cps
Arsenic	75-2	18892	18671	18273	18612	1.69	cps
Barium	135-1	7107088	7043504	6981999	7044197	0.89	cps
Barium	137-1	12234748	12187143	12174327	12198739	0.26	cps
Beryllium	9-1	118834	119740	118805	119126	0.45	cps
Bismuth	209-1	8605024	8567195	8418195	8530138	1.16	cps
Bismuth	209-2	4806576	4803823	4727074	4779158	0.94	cps
Boron	10-1	156980	157317	158202	157500	0.40	cps
Boron	11-1	820347	829579	820322	823416	0.65	cps
Cadmium	111-1	166868	169094	166635	167532	0.81	cps
Cadmium	106-1	19255	19798	19055	19370	1.98	cps
Cadmium	108-1	10909	10954	10763	10875	0.92	cps
Calcium	43-1	5256116	5266250	5222384	5248250	0.44	cps
Calcium	44-1	85012983	84957854	84408083	84792973	0.39	cps
Chromium	52-2	711773	714993	702408	709725	0.92	cps
Cobalt	59-2	3640936	3642957	3603821	3629238	0.61	cps
Copper	63-2	1067882	1068596	1056504	1064328	0.64	cps
Dysprosium	156-1	17236	17996	17328	17520	2.37	cps
Dysprosium	156-2	8923	9050	8793	8922	1.44	cps
Erbium	164-1	21075	19598	20833	20502	3.86	cps
Erbium	164-2	9914	9747	9277	9646	3.43	cps
Gadolinium	160-1	20583	20266	19431	20093	2.96	cps
Gadolinium	160-2	11108	10768	10294	10723	3.81	cps
Holmium	165-1	13532438	13478085	13438716	13483080	0.35	cps
Holmium	165-2	6539766	6457831	6495781	6497793	0.63	cps
Indium	115-1	10474443	10402428	10293862	10390244	0.87	cps
Indium	115-2	1878090	1870497	1850297	1866295	0.77	cps
Iron	56-2	11519295	11471008	11247325	11412543	1.27	cps
Iron	57-2	279779	279946	275513	278413	0.90	cps
Lead	206-1	219165	221931	219705	220267	0.67	cps
Lead	207-1	198556	198711	197048	198105	0.46	cps
Lead	208-1	895798	894815	885399	892004	0.64	cps
Lithium	6-1	1749225	1728439	1724612	1734092	0.76	cps
Magnesium	24-2	13836603	13758147	13520059	13704936	1.20	cps
Manganese	55-2	25603038	25396730	24929295	25309688	1.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:56:38	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7436	6710	7027	7058	5.15	cps
Molybdenum	95-1	6227	6168	6194	6196	0.47	cps
Molybdenum	96-1	6835	5960	7169	6655	9.38	cps
Molybdenum	97-1	3401	3301	3367	3356	1.52	cps
Molybdenum	98-1	8570	8478	9195	8748	4.46	cps
Neodymium	150-1	12986	12613	12693	12764	1.54	cps
Neodymium	150-2	4998	4684	4721	4801	3.57	cps
Nickel	60-2	815163	816597	808079	813279	0.56	cps
Phosphorus	31-2	1317	1208	1158	1228	6.59	cps
Potassium	39-2	2610289	2595371	2557738	2587800	1.05	cps
Rhodium	103-1	9346356	9340661	9202878	9296632	0.87	cps
Rhodium	103-2	4118263	4123776	4056995	4099678	0.90	cps
Scandium	45-1	6456043	6382470	6337327	6391947	0.94	cps
Scandium	45-2	246009	245785	241351	244381	1.08	cps
Selenium	77-2	983	880	927	930	5.56	cps
Selenium	78-2	3289	3158	3124	3191	2.73	cps
Selenium	82-1	23356	23247	23172	23258	0.40	cps
Silicon	28-1	50464862	50526612	49839182	50276885	0.76	cps
Silver	109-1	859701	855541	854231	856491	0.33	cps
Silver	107-1	898643	893886	891203	894577	0.42	cps
Sodium	23-2	45408392	45072059	44138887	44873113	1.47	cps
Strontium	86-1	2493446	2470824	2460778	2475016	0.68	cps
Strontium	88-1	22045654	21922621	21748240	21905505	0.68	cps
Sulfur	34-1	3109438	3125307	3103046	3112597	0.37	cps
Terbium	159-1	13871775	13884603	13762787	13839722	0.48	cps
Terbium	159-2	6467888	6431569	6373534	6424331	0.74	cps
Thallium	203-1	660509	650126	653516	654717	0.81	cps
Thallium	205-1	1580658	1566977	1555101	1567579	0.82	cps
Tin	118-1	15384	14950	15501	15278	1.90	cps
Titanium	47-1	5918	6421	8699	7013	21.13	cps
Uranium	238-1	64560	63723	62961	63748	1.25	cps
Vanadium	51-2	1431926	1435317	1408304	1425182	1.03	cps
Yttrium	89-1	11330588	11207129	11149527	11229081	0.82	cps
Yttrium	89-2	1486393	1489861	1470861	1482372	0.68	cps
Zinc	66-2	327421	330104	323805	327110	0.97	cps
Zirconium	90-1	10905	11430	10713	11016	3.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 14:56:38	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2759	2667	2534	2653	4.27	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:00:00	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3576	2992	3592	3387	10.09	cps
Antimony	121-1	6310	5651	6010	5990	5.50	cps
Arsenic	75-2	639	652	650	647	1.08	cps
Barium	135-1	488343	471448	464553	474781	2.58	cps
Barium	137-1	872773	822475	819313	838187	3.58	cps
Beryllium	9-1	161	150	222	178	21.88	cps
Bismuth	209-1	1285800	8455090	8728612	6156501	68.55	cps
Bismuth	209-2	4952483	4966761	4952185	4957143	0.17	cps
Boron	10-1	76938	74174	74676	75263	1.96	cps
Boron	11-1	390813	382351	380053	384406	1.47	cps
Cadmium	111-1	599	3209	3267	2358	64.61	cps
Cadmium	106-1	700	4418	4509	3209	67.72	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Calcium	43-1	1715521	1616637	1603831	1645330	3.71	cps
Calcium	44-1	28239924	26549005	26367973	27052301	3.82	cps
Chromium	52-2	16122	20040	16276	17479	12.69	cps
Cobalt	59-2	1743	1667	1713	1708	2.26	cps
Copper	63-2	11224	11084	11111	11140	0.67	cps
Dysprosium	156-1	1367	1183	1175	1242	8.73	cps
Dysprosium	156-2	597	643	600	613	4.24	cps
Erbium	164-1	1400	1317	1450	1389	4.85	cps
Erbium	164-2	587	637	627	617	4.29	cps
Gadolinium	160-1	1567	1509	1267	1447	10.99	cps
Gadolinium	160-2	780	817	757	784	3.86	cps
Holmium	165-1	1903514	12812078	13322630	9346074	69.02	cps
Holmium	165-2	6485754	6495931	6439187	6473624	0.47	cps
Indium	115-1	1479251	10044474	10347220	7290315	69.06	cps
Indium	115-2	1851010	1855242	1866050	1857434	0.42	cps
Iron	56-2	152403359	152000898	151927987	152110748	0.17	cps
Iron	57-2	3711551	3717738	3704838	3711376	0.17	cps
Lead	206-1	3512	3345	3417	3425	2.44	cps
Lead	207-1	3034	2928	3067	3010	2.41	cps
Lead	208-1	13242	13920	13803	13655	2.66	cps
Lithium	6-1	293916	1664369	1725680	1227988	65.92	cps
Magnesium	24-2	2640982	2637039	2631861	2636627	0.17	cps
Manganese	55-2	802306	799536	796513	799452	0.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:00:00	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4693	4801	5160	4885	5.01	cps
Molybdenum	95-1	7102	7110	7744	7319	5.03	cps
Molybdenum	96-1	9771	9078	9095	9315	4.24	cps
Molybdenum	97-1	4851	4801	4501	4718	4.01	cps
Molybdenum	98-1	12356	11905	12281	12181	1.98	cps
Neodymium	150-1	1734	1880	1507	1707	11.02	cps
Neodymium	150-2	650	630	667	649	2.83	cps
Nickel	60-2	4674	4537	4417	4543	2.83	cps
Phosphorus	31-2	2167	1684	1692	1847	14.98	cps
Potassium	39-2	248531	246821	246148	247167	0.50	cps
Rhodium	103-1	1295747	9122205	9271161	6563038	69.51	cps
Rhodium	103-2	4116071	4118335	4127077	4120494	0.14	cps
Scandium	45-1	842151	5956740	6194307	4331066	69.82	cps
Scandium	45-2	236358	237215	234973	236182	0.48	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	69	74	81	75	8.70	cps
Selenium	82-1	173	194	54	140	53.91	cps
Silicon	28-1	93410871	87958062	87647102	89672012	3.62	cps
Silver	109-1	2725	2725	2859	2770	2.78	cps
Silver	107-1	2459	2992	3250	2900	13.92	cps
Sodium	23-2	7205517	7159780	7096623	7153973	0.76	cps
Strontium	86-1	3157083	2977715	2969960	3034919	3.49	cps
Strontium	88-1	28124158	26340371	26151897	26872142	4.05	cps
Sulfur	34-1	2139270	2068518	2066390	2091393	1.98	cps
Terbium	159-1	1942434	13174356	13469455	9528748	68.97	cps
Terbium	159-2	6338281	6303036	6302458	6314592	0.32	cps
Thallium	203-1	108	183	142	144	26.01	cps
Thallium	205-1	458	467	342	422	16.55	cps
Tin	118-1	15351	14567	13858	14592	5.12	cps
Titanium	47-1	3968	3576	3792	3779	5.20	cps
Uranium	238-1	99226	94559	94810	96198	2.73	cps
Vanadium	51-2	147250	147421	148067	147579	0.29	cps
Yttrium	89-1	1457447	10115977	10533930	7369118	69.53	cps
Yttrium	89-2	1387002	1382765	1385162	1384976	0.15	cps
Zinc	66-2	12946	12949	13166	13020	0.97	cps
Zirconium	90-1	1467	1408	1759	1545	12.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:00:00	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	358	383	372	3.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-01	Instrumnet Name :	P7
Client Sample ID :	MC0BJ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:03:30	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	342	267	286	17.07	cps
Antimony	121-1	1759	2000	2142	1967	9.86	cps
Arsenic	75-2	652	604	570	609	6.73	cps
Barium	135-1	2375704	2353496	2351054	2360085	0.58	cps
Barium	137-1	4186087	4133002	4131596	4150228	0.75	cps
Beryllium	9-1	117	89	156	120	27.82	cps
Bismuth	209-1	8865959	8859330	8787600	8837630	0.49	cps
Bismuth	209-2	4988070	4986387	5010313	4994924	0.27	cps
Boron	10-1	22927	23093	23285	23102	0.78	cps
Boron	11-1	116126	116186	113808	115373	1.18	cps
Cadmium	111-1	3094	3232	3261	3195	2.80	cps
Cadmium	106-1	4368	4568	4626	4520	3.00	cps
Cadmium	108-1	38	17	21	25	44.09	cps
Calcium	43-1	3009859	2995430	3010558	3005282	0.28	cps
Calcium	44-1	49261977	49197444	49134040	49197820	0.13	cps
Chromium	52-2	2544	2510	2547	2534	0.80	cps
Cobalt	59-2	2120	2280	2344	2248	5.12	cps
Copper	63-2	16766	16713	17074	16851	1.15	cps
Dysprosium	156-1	250	192	192	211	15.95	cps
Dysprosium	156-2	63	60	80	68	15.81	cps
Erbium	164-1	142	142	217	167	25.98	cps
Erbium	164-2	70	80	63	71	11.80	cps
Gadolinium	160-1	267	242	258	256	4.98	cps
Gadolinium	160-2	143	97	117	119	19.69	cps
Holmium	165-1	13573691	13514429	13313806	13467309	1.01	cps
Holmium	165-2	6496279	6520405	6504285	6506989	0.19	cps
Indium	115-1	10566371	10561428	10497805	10541868	0.36	cps
Indium	115-2	1898906	1875501	1890163	1888190	0.63	cps
Iron	56-2	183031	187909	182553	184498	1.61	cps
Iron	57-2	7697	7597	8041	7778	3.00	cps
Lead	206-1	2045	1711	1789	1848	9.44	cps
Lead	207-1	1472	1583	1633	1563	5.28	cps
Lead	208-1	7162	7268	7190	7207	0.76	cps
Lithium	6-1	1770657	1758097	1758592	1762449	0.40	cps
Magnesium	24-2	4269528	4249702	4254167	4257799	0.24	cps
Manganese	55-2	194929	196077	194153	195053	0.50	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-01	Instrumnet Name :	P7
Client Sample ID :	MC0BJ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:03:30	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4326	4434	4509	4423	2.08	cps
Molybdenum	95-1	6568	6660	7002	6744	3.39	cps
Molybdenum	96-1	7336	7511	7511	7452	1.36	cps
Molybdenum	97-1	4634	4593	4459	4562	2.00	cps
Molybdenum	98-1	11347	11046	11472	11288	1.94	cps
Neodymium	150-1	240	387	353	327	23.54	cps
Neodymium	150-2	73	87	77	79	8.80	cps
Nickel	60-2	1843	1793	1837	1825	1.49	cps
Phosphorus	31-2	542	308	508	453	27.87	cps
Potassium	39-2	330525	328649	324961	328045	0.86	cps
Rhodium	103-1	9522310	9443405	9434924	9466880	0.51	cps
Rhodium	103-2	4164655	4138491	4159130	4154092	0.33	cps
Scandium	45-1	6333813	6274292	6354954	6321020	0.66	cps
Scandium	45-2	243988	241441	240638	242022	0.72	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	81	72	63	72	12.82	cps
Selenium	82-1	321	361	401	361	11.06	cps
Silicon	28-1	102722125	102578542	101871963	102390877	0.44	cps
Silver	109-1	2234	2434	2300	2323	4.39	cps
Silver	107-1	2484	2842	2700	2675	6.75	cps
Sodium	23-2	7217527	7186234	7180630	7194797	0.28	cps
Strontium	86-1	1613377	1600516	1614204	1609366	0.48	cps
Strontium	88-1	14312731	14218198	14281424	14270785	0.34	cps
Sulfur	34-1	744868	741582	736908	741119	0.54	cps
Terbium	159-1	13800971	13815454	13851983	13822803	0.19	cps
Terbium	159-2	6430155	6452574	6407837	6430189	0.35	cps
Thallium	203-1	100	125	167	131	25.80	cps
Thallium	205-1	275	300	275	283	5.09	cps
Tin	118-1	12548	12756	13140	12815	2.34	cps
Titanium	47-1	1992	2042	2384	2139	9.97	cps
Uranium	238-1	60156	59152	60249	59852	1.02	cps
Vanadium	51-2	8896	8829	8666	8797	1.35	cps
Yttrium	89-1	10727769	10570494	10715404	10671222	0.82	cps
Yttrium	89-2	1417400	1405901	1413498	1412266	0.41	cps
Zinc	66-2	3564	3791	3574	3643	3.52	cps
Zirconium	90-1	1283	1117	1258	1220	7.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-01	Instrumnet Name :	P7
Client Sample ID :	MC0BJ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:03:30	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	183	250	217	15.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-02	Instrumnet Name :	P7
Client Sample ID :	MC0BK0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:06:56	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	183	217	217	15.38	cps
Antimony	121-1	1525	1550	1659	1578	4.49	cps
Arsenic	75-2	1458	1482	1550	1496	3.21	cps
Barium	135-1	879466	872253	869223	873647	0.60	cps
Barium	137-1	1538367	1531708	1531739	1533938	0.25	cps
Beryllium	9-1	111	139	117	122	12.02	cps
Bismuth	209-1	8933783	8917858	8856752	8902798	0.46	cps
Bismuth	209-2	4992875	4975254	4984673	4984267	0.18	cps
Boron	10-1	34858	33989	34657	34501	1.32	cps
Boron	11-1	174384	176812	175626	175607	0.69	cps
Cadmium	111-1	2888	3273	3035	3065	6.33	cps
Cadmium	106-1	4076	4634	4242	4318	6.64	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Calcium	43-1	1546983	1543501	1554736	1548407	0.37	cps
Calcium	44-1	25537270	25517038	25402920	25485743	0.28	cps
Chromium	52-2	3300	3440	3264	3335	2.80	cps
Cobalt	59-2	350	353	373	359	3.52	cps
Copper	63-2	8132	8599	8693	8475	3.54	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Erbium	164-1	50	33	75	53	39.73	cps
Erbium	164-2	20	40	17	26	49.38	cps
Gadolinium	160-1	75	142	167	128	37.09	cps
Gadolinium	160-2	63	63	73	67	8.66	cps
Holmium	165-1	13372594	13380594	13257919	13337036	0.51	cps
Holmium	165-2	6413231	6419685	6472038	6434985	0.50	cps
Indium	115-1	10460108	10502433	10364807	10442449	0.68	cps
Indium	115-2	1855665	1852648	1860413	1856242	0.21	cps
Iron	56-2	21177	21088	25005	22423	9.97	cps
Iron	57-2	1989	2006	2317	2104	8.78	cps
Lead	206-1	1395	1300	1317	1337	3.77	cps
Lead	207-1	1106	1111	1183	1133	3.83	cps
Lead	208-1	5239	5067	5245	5184	1.95	cps
Lithium	6-1	1747890	1756173	1744705	1749589	0.34	cps
Magnesium	24-2	2938082	2943325	2948656	2943354	0.18	cps
Manganese	55-2	2427	2504	2827	2586	8.21	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-02	Instrumnet Name :	P7
Client Sample ID :	MC0BK0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:06:56	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5693	5059	5485	5412	5.97	cps
Molybdenum	95-1	8636	9203	9062	8967	3.29	cps
Molybdenum	96-1	9529	9454	10054	9679	3.38	cps
Molybdenum	97-1	5576	5443	5760	5593	2.84	cps
Molybdenum	98-1	14324	13799	14199	14108	1.95	cps
Neodymium	150-1	53	80	73	69	20.14	cps
Neodymium	150-2	10	17	10	12	31.50	cps
Nickel	60-2	2077	2170	2354	2200	6.40	cps
Phosphorus	31-2	392	417	325	378	12.54	cps
Potassium	39-2	173856	174600	172332	173596	0.67	cps
Rhodium	103-1	9396432	9489686	9356257	9414125	0.73	cps
Rhodium	103-2	4125048	4106082	4121635	4117588	0.25	cps
Scandium	45-1	6283861	6245577	6257352	6262263	0.31	cps
Scandium	45-2	235765	235478	235581	235608	0.06	cps
Selenium	77-2	17	3	20	13	66.16	cps
Selenium	78-2	46	100	63	70	39.41	cps
Selenium	82-1	43	221	161	141	63.93	cps
Silicon	28-1	91439458	90755029	90157837	90784108	0.71	cps
Silver	109-1	45542	2275	2450	16756	148.78	cps
Silver	107-1	2384	2367	2425	2392	1.26	cps
Sodium	23-2	5892153	5846093	5880155	5872800	0.41	cps
Strontium	86-1	1267447	1260545	1245226	1257739	0.90	cps
Strontium	88-1	11098129	11146849	11141117	11128699	0.24	cps
Sulfur	34-1	721952	725185	714135	720424	0.79	cps
Terbium	159-1	13584507	13800249	13558351	13647702	0.97	cps
Terbium	159-2	6294162	6327081	6320144	6313796	0.27	cps
Thallium	203-1	67	50	67	61	15.75	cps
Thallium	205-1	158	183	175	172	7.39	cps
Tin	118-1	13440	13482	13791	13571	1.41	cps
Titanium	47-1	1859	2125	1900	1961	7.32	cps
Uranium	238-1	122026	122186	120674	121629	0.68	cps
Vanadium	51-2	32466	33528	32957	32984	1.61	cps
Yttrium	89-1	10673463	10547404	10608588	10609818	0.59	cps
Yttrium	89-2	1378402	1377570	1376708	1377560	0.06	cps
Zinc	66-2	2794	2647	2324	2588	9.29	cps
Zirconium	90-1	1017	1042	917	992	6.67	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-02	Instrumnet Name :	P7
Client Sample ID :	MC0BK0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:06:56	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	125	158	21.05	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:10:23	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1000	1033	1039	4.04	cps
Antimony	121-1	3009	3042	3192	3081	3.17	cps
Arsenic	75-2	1317	1289	1261	1289	2.16	cps
Barium	135-1	591425	583391	584091	586302	0.76	cps
Barium	137-1	1025945	1026094	1017017	1023019	0.51	cps
Beryllium	9-1	106	94	94	98	6.54	cps
Bismuth	209-1	8954627	8845270	8880933	8893610	0.63	cps
Bismuth	209-2	4919198	4933589	4956424	4936404	0.38	cps
Boron	10-1	13990	12180	12823	12998	7.06	cps
Boron	11-1	65065	64974	64337	64792	0.61	cps
Cadmium	111-1	3430	3346	3283	3353	2.20	cps
Cadmium	106-1	4518	4384	4293	4398	2.57	cps
Cadmium	108-1	46	50	67	54	20.36	cps
Calcium	43-1	1165367	1160690	1153770	1159942	0.50	cps
Calcium	44-1	19207221	19065573	19049079	19107291	0.45	cps
Chromium	52-2	39232	39336	39282	39284	0.13	cps
Cobalt	59-2	613	720	603	646	10.02	cps
Copper	63-2	9180	9296	9397	9291	1.17	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Erbium	164-1	67	33	50	50	33.33	cps
Erbium	164-2	17	33	17	22	43.28	cps
Gadolinium	160-1	75	75	100	83	17.33	cps
Gadolinium	160-2	103	80	93	92	12.70	cps
Holmium	165-1	13095739	13300615	13200721	13199025	0.78	cps
Holmium	165-2	6306234	6320099	6359913	6328749	0.44	cps
Indium	115-1	10459933	10412161	10405040	10425711	0.29	cps
Indium	115-2	1822099	1821394	1834893	1826128	0.42	cps
Iron	56-2	21216	25656	20721	22531	12.06	cps
Iron	57-2	1895	1856	1656	1802	7.11	cps
Lead	206-1	1150	1156	1083	1130	3.56	cps
Lead	207-1	1089	1145	928	1054	10.68	cps
Lead	208-1	4678	4723	4356	4586	4.36	cps
Lithium	6-1	1737467	1736249	1730233	1734650	0.22	cps
Magnesium	24-2	1411536	1414287	1417497	1414440	0.21	cps
Manganese	55-2	2574	3274	2690	2846	13.18	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:10:23	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8861	8219	7828	8303	6.29	cps
Molybdenum	95-1	13407	13048	13248	13234	1.36	cps
Molybdenum	96-1	14024	14158	14274	14152	0.88	cps
Molybdenum	97-1	8436	8394	7811	8214	4.26	cps
Molybdenum	98-1	20883	20858	20566	20769	0.85	cps
Neodymium	150-1	60	93	40	64	41.81	cps
Neodymium	150-2	10	20	7	12	56.76	cps
Nickel	60-2	2190	2330	2224	2248	3.25	cps
Phosphorus	31-2	492	625	600	572	12.39	cps
Potassium	39-2	201883	201770	205333	202995	1.00	cps
Rhodium	103-1	9492147	9355089	9245605	9364280	1.32	cps
Rhodium	103-2	4066237	4055292	4093004	4071511	0.48	cps
Scandium	45-1	6284047	6158030	6098553	6180210	1.53	cps
Scandium	45-2	231852	228720	230890	230487	0.70	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	76	78	72	75	3.76	cps
Selenium	82-1	172	-50	25	49	231.46	cps
Silicon	28-1	63149495	62671776	62497966	62773079	0.54	cps
Silver	109-1	2100	2259	2159	2172	3.69	cps
Silver	107-1	1909	2459	2625	2331	16.09	cps
Sodium	23-2	3865161	3878928	3849000	3864363	0.39	cps
Strontium	86-1	931491	922836	918553	924293	0.71	cps
Strontium	88-1	8260597	8173353	8211239	8215063	0.53	cps
Sulfur	34-1	793019	791203	791323	791848	0.13	cps
Terbium	159-1	13848784	13649990	13551021	13683265	1.11	cps
Terbium	159-2	6218293	6226392	6215530	6220072	0.09	cps
Thallium	203-1	50	150	117	106	48.24	cps
Thallium	205-1	200	250	225	225	11.11	cps
Tin	118-1	19573	19122	19673	19456	1.51	cps
Titanium	47-1	1492	1350	1492	1445	5.66	cps
Uranium	238-1	36461	36527	36519	36502	0.10	cps
Vanadium	51-2	80649	80263	80340	80418	0.25	cps
Yttrium	89-1	10541015	10587677	10496258	10541650	0.43	cps
Yttrium	89-2	1349218	1351071	1343324	1347871	0.30	cps
Zinc	66-2	4367	4101	4057	4175	4.02	cps
Zirconium	90-1	1925	1650	1650	1742	9.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-03	Instrumnet Name :	P7
Client Sample ID :	MC0BQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:10:23	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	442	383	361	25.94	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:13:49	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	408	367	344	22.48	cps
Antimony	121-1	1709	1650	1667	1675	1.79	cps
Arsenic	75-2	307	337	313	319	4.93	cps
Barium	135-1	1418180	1421840	1410824	1416948	0.40	cps
Barium	137-1	2487921	2496812	2507919	2497551	0.40	cps
Beryllium	9-1	144	78	117	113	29.64	cps
Bismuth	209-1	8692518	8691172	8725749	8703146	0.23	cps
Bismuth	209-2	4827805	4832601	4831367	4830591	0.05	cps
Boron	10-1	16501	16710	16818	16676	0.97	cps
Boron	11-1	84335	84176	85449	84653	0.82	cps
Cadmium	111-1	2941	2998	3017	2985	1.32	cps
Cadmium	106-1	4176	4209	4243	4209	0.79	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	1644527	1644052	1643951	1644177	0.02	cps
Calcium	44-1	27141617	27043242	27130142	27105001	0.20	cps
Chromium	52-2	2920	2774	3037	2910	4.53	cps
Cobalt	59-2	517	480	450	482	6.92	cps
Copper	63-2	9870	9997	10604	10157	3.86	cps
Dysprosium	156-1	92	50	58	67	33.07	cps
Dysprosium	156-2	23	23	40	29	33.32	cps
Erbium	164-1	58	142	108	103	40.81	cps
Erbium	164-2	53	80	60	64	21.54	cps
Gadolinium	160-1	108	108	175	131	29.48	cps
Gadolinium	160-2	93	80	100	91	11.18	cps
Holmium	165-1	12730542	12841540	12924667	12832250	0.76	cps
Holmium	165-2	6175989	6176211	6215773	6189324	0.37	cps
Indium	115-1	9978956	9967590	10138556	10028367	0.95	cps
Indium	115-2	1761799	1777426	1773014	1770747	0.45	cps
Iron	56-2	13684	12617	13001	13101	4.13	cps
Iron	57-2	1934	1984	2017	1978	2.12	cps
Lead	206-1	1311	1211	1106	1209	8.50	cps
Lead	207-1	1178	1106	1006	1096	7.89	cps
Lead	208-1	4928	4912	4789	4876	1.56	cps
Lithium	6-1	1691405	1696018	1695756	1694393	0.15	cps
Magnesium	24-2	2575186	2584408	2595793	2585129	0.40	cps
Manganese	55-2	3107	3030	3050	3063	1.30	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:13:49	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1992	1875	2067	1978	4.88	cps
Molybdenum	95-1	3134	2884	2925	2981	4.49	cps
Molybdenum	96-1	3159	3259	2967	3128	4.74	cps
Molybdenum	97-1	1934	1700	1934	1856	7.26	cps
Molybdenum	98-1	5001	4526	4943	4823	5.37	cps
Neodymium	150-1	140	180	147	156	13.78	cps
Neodymium	150-2	37	30	30	32	11.95	cps
Nickel	60-2	3047	2900	2830	2926	3.78	cps
Phosphorus	31-2	883	700	842	808	11.89	cps
Potassium	39-2	180011	179836	181135	180327	0.39	cps
Rhodium	103-1	9104851	9046613	9068055	9073173	0.32	cps
Rhodium	103-2	3918200	3925629	3953350	3932393	0.47	cps
Scandium	45-1	6014401	5939034	5913088	5955508	0.88	cps
Scandium	45-2	223894	223903	224318	224038	0.11	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	48	65	61	58	15.08	cps
Selenium	82-1	119	134	-21	77	110.04	cps
Silicon	28-1	75364852	74529835	74433908	74776198	0.68	cps
Silver	109-1	1759	2059	2217	2011	11.58	cps
Silver	107-1	2242	2042	2425	2236	8.58	cps
Sodium	23-2	6977603	6866888	6977863	6940785	0.92	cps
Strontium	86-1	552225	537914	544244	544794	1.32	cps
Strontium	88-1	4817581	4779818	4782398	4793266	0.44	cps
Sulfur	34-1	750854	746389	747780	748341	0.31	cps
Terbium	159-1	13239518	13207620	13153076	13200071	0.33	cps
Terbium	159-2	6018081	6069482	6099117	6062227	0.68	cps
Thallium	203-1	75	100	83	86	14.78	cps
Thallium	205-1	108	150	267	175	46.90	cps
Tin	118-1	14124	14341	13774	14080	2.03	cps
Titanium	47-1	1400	1884	1909	1731	16.56	cps
Uranium	238-1	17179	17229	16077	16828	3.87	cps
Vanadium	51-2	10804	11188	10804	10932	2.03	cps
Yttrium	89-1	10156145	10039830	10218429	10138135	0.89	cps
Yttrium	89-2	1313349	1309428	1327550	1316776	0.72	cps
Zinc	66-2	1290	1420	1313	1341	5.17	cps
Zirconium	90-1	1075	1025	750	950	18.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-04	Instrumnet Name :	P7
Client Sample ID :	MC0BQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:13:49	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	233	189	33.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:17:14	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	225	275	258	11.17	cps
Antimony	121-1	1225	1450	1467	1381	9.78	cps
Arsenic	75-2	456	446	431	444	2.73	cps
Barium	135-1	599790	598748	598004	598847	0.15	cps
Barium	137-1	1057006	1047674	1051625	1052102	0.45	cps
Beryllium	9-1	78	111	100	96	17.62	cps
Bismuth	209-1	8799967	8723350	8769217	8764178	0.44	cps
Bismuth	209-2	4899356	4951239	4940687	4930428	0.56	cps
Boron	10-1	10946	11246	11463	11219	2.31	cps
Boron	11-1	56138	54934	56096	55723	1.23	cps
Cadmium	111-1	2979	3010	2896	2962	2.00	cps
Cadmium	106-1	4218	4284	4109	4204	2.10	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	1706872	1695457	1696730	1699686	0.37	cps
Calcium	44-1	28291296	28051687	27941171	28094718	0.64	cps
Chromium	52-2	5064	5064	4988	5039	0.88	cps
Cobalt	59-2	230	220	197	216	7.94	cps
Copper	63-2	8713	8202	8926	8614	4.32	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Erbium	164-1	67	50	83	67	25.00	cps
Erbium	164-2	10	20	43	24	69.97	cps
Gadolinium	160-1	83	92	167	114	40.30	cps
Gadolinium	160-2	53	50	83	62	29.51	cps
Holmium	165-1	12894483	13169273	13015951	13026569	1.06	cps
Holmium	165-2	6250645	6290432	6301467	6280848	0.43	cps
Indium	115-1	10079068	10106956	10191379	10125801	0.58	cps
Indium	115-2	1788140	1790922	1790960	1790007	0.09	cps
Iron	56-2	15158	15692	15075	15308	2.19	cps
Iron	57-2	2189	2256	2178	2208	1.91	cps
Lead	206-1	1111	1011	1050	1057	4.77	cps
Lead	207-1	983	872	950	935	6.10	cps
Lead	208-1	4412	4039	4462	4304	5.36	cps
Lithium	6-1	1727149	1717232	1719163	1721181	0.31	cps
Magnesium	24-2	2116928	2111975	2112072	2113658	0.13	cps
Manganese	55-2	747	780	837	788	5.78	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:17:14	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1742	1525	1620	6.85	cps
Molybdenum	95-1	2034	2459	2434	2309	10.33	cps
Molybdenum	96-1	2309	2625	2284	2406	7.92	cps
Molybdenum	97-1	1442	1450	1617	1503	6.57	cps
Molybdenum	98-1	3617	3526	3642	3595	1.71	cps
Neodymium	150-1	73	113	100	96	21.31	cps
Neodymium	150-2	7	20	3	10	88.20	cps
Nickel	60-2	1023	1117	963	1034	7.47	cps
Phosphorus	31-2	1433	1317	1492	1414	6.30	cps
Potassium	39-2	147290	144708	145978	145992	0.88	cps
Rhodium	103-1	9171918	9116744	9036499	9108387	0.75	cps
Rhodium	103-2	3962472	4000530	3985586	3982863	0.48	cps
Scandium	45-1	6047533	5970817	6013507	6010619	0.64	cps
Scandium	45-2	225273	225219	226608	225700	0.35	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	83	63	52	66	24.17	cps
Selenium	82-1	101	41	181	108	65.28	cps
Silicon	28-1	93702573	92350154	92173033	92741920	0.90	cps
Silver	109-1	1875	2117	2142	2045	7.20	cps
Silver	107-1	2042	2242	2367	2217	7.40	cps
Sodium	23-2	7598889	7581065	7553961	7577972	0.30	cps
Strontium	86-1	453256	453825	452725	453269	0.12	cps
Strontium	88-1	3957039	3996676	3978744	3977486	0.50	cps
Sulfur	34-1	635034	633160	639029	635741	0.47	cps
Terbium	159-1	13377049	13586994	13541303	13501782	0.82	cps
Terbium	159-2	6154331	6169279	6191501	6171704	0.30	cps
Thallium	203-1	92	100	83	92	9.09	cps
Thallium	205-1	92	200	117	136	41.68	cps
Tin	118-1	1342	1158	1467	1322	11.73	cps
Titanium	47-1	1775	2509	2142	2142	17.12	cps
Uranium	238-1	15818	16603	16136	16186	2.44	cps
Vanadium	51-2	15885	16212	15939	16012	1.10	cps
Yttrium	89-1	10146401	10264443	10209352	10206732	0.58	cps
Yttrium	89-2	1318916	1327607	1325331	1323951	0.34	cps
Zinc	66-2	1944	2020	1930	1965	2.47	cps
Zirconium	90-1	1092	917	1075	1028	9.40	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-05	Instrumnet Name :	P7
Client Sample ID :	MC0BR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:17:14	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	167	267	228	23.52	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-06	Instrumnet Name :	P7
Client Sample ID :	MC0BK2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:20:40	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	250	317	281	12.00	cps
Antimony	121-1	1233	1492	1592	1439	12.85	cps
Arsenic	75-2	393	417	428	412	4.36	cps
Barium	135-1	1559802	1565609	1554013	1559808	0.37	cps
Barium	137-1	2744746	2740833	2753186	2746255	0.23	cps
Beryllium	9-1	106	61	100	89	27.25	cps
Bismuth	209-1	8727029	8755333	8848736	8777033	0.73	cps
Bismuth	209-2	4909881	4930115	4946423	4928806	0.37	cps
Boron	10-1	17427	17260	17427	17372	0.55	cps
Boron	11-1	87084	89548	88743	88458	1.42	cps
Cadmium	111-1	2916	3064	3116	3032	3.41	cps
Cadmium	106-1	4067	4293	4393	4251	3.92	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Calcium	43-1	2140588	2128549	2145833	2138323	0.41	cps
Calcium	44-1	34779952	34815691	35173553	34923065	0.62	cps
Chromium	52-2	4234	4274	4271	4260	0.52	cps
Cobalt	59-2	3644	3634	3497	3592	2.28	cps
Copper	63-2	8693	8586	9046	8775	2.75	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Dysprosium	156-2	30	10	13	18	60.28	cps
Erbium	164-1	117	67	50	78	44.61	cps
Erbium	164-2	37	13	37	29	46.64	cps
Gadolinium	160-1	100	50	108	86	36.64	cps
Gadolinium	160-2	67	67	73	69	5.59	cps
Holmium	165-1	13255300	13150611	13092195	13166035	0.63	cps
Holmium	165-2	6417253	6391998	6339195	6382815	0.62	cps
Indium	115-1	10222368	10271727	10199483	10231192	0.36	cps
Indium	115-2	1795933	1805615	1807484	1803011	0.34	cps
Iron	56-2	52076	50805	50337	51073	1.76	cps
Iron	57-2	3562	3656	3506	3575	2.12	cps
Lead	206-1	1139	1067	1217	1141	6.58	cps
Lead	207-1	917	950	995	954	4.09	cps
Lead	208-1	4456	4539	4773	4589	3.58	cps
Lithium	6-1	1708870	1705884	1712242	1708999	0.19	cps
Magnesium	24-2	3111993	3123321	3128046	3121120	0.26	cps
Manganese	55-2	433822	436211	434099	434711	0.30	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-06	Instrumnet Name :	P7
Client Sample ID :	MC0BK2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:20:40	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2867	2592	2775	2745	5.10	cps
Molybdenum	95-1	4468	4059	4151	4226	5.07	cps
Molybdenum	96-1	4659	4309	4317	4429	4.51	cps
Molybdenum	97-1	2467	2600	2317	2461	5.76	cps
Molybdenum	98-1	6869	6543	6302	6571	4.33	cps
Neodymium	150-1	187	140	180	169	14.94	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	3230	3260	3207	3233	0.83	cps
Phosphorus	31-2	350	375	283	336	14.10	cps
Potassium	39-2	187951	188988	188855	188598	0.30	cps
Rhodium	103-1	9132276	9111326	9158438	9134013	0.26	cps
Rhodium	103-2	3991632	3998065	4004662	3998120	0.16	cps
Scandium	45-1	6008798	6009968	6044252	6021006	0.33	cps
Scandium	45-2	226561	226923	226548	226677	0.09	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	44	61	72	59	23.60	cps
Selenium	82-1	236	137	77	150	53.27	cps
Silicon	28-1	98428915	98207738	98270890	98302514	0.12	cps
Silver	109-1	1834	2167	2034	2011	8.34	cps
Silver	107-1	1959	2425	2225	2203	10.63	cps
Sodium	23-2	5931169	5940248	5972964	5948127	0.37	cps
Strontium	86-1	1096792	1091572	1098185	1095517	0.32	cps
Strontium	88-1	9708445	9661158	9723396	9697666	0.34	cps
Sulfur	34-1	741454	746974	745396	744608	0.38	cps
Terbium	159-1	13460147	13576221	13482516	13506295	0.46	cps
Terbium	159-2	6271052	6215465	6255816	6247444	0.46	cps
Thallium	203-1	208	242	192	214	11.90	cps
Thallium	205-1	417	425	500	447	10.26	cps
Tin	118-1	20482	20925	20916	20774	1.22	cps
Titanium	47-1	2300	2017	2209	2175	6.65	cps
Uranium	238-1	63531	63598	63313	63481	0.23	cps
Vanadium	51-2	22855	22391	22317	22521	1.29	cps
Yttrium	89-1	10344930	10256739	10297277	10299649	0.43	cps
Yttrium	89-2	1339234	1333267	1338689	1337063	0.25	cps
Zinc	66-2	3984	3794	3944	3907	2.56	cps
Zirconium	90-1	1117	1033	1075	1075	3.88	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-06	Instrumnet Name :	P7
Client Sample ID :	MC0BK2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:20:40	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	225	206	23.75	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-07	Instrumnet Name :	P7
Client Sample ID :	MC0BK6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:24:08	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	158	50	100	54.65	cps
Antimony	121-1	1542	1308	1717	1522	13.46	cps
Arsenic	75-2	582	569	630	593	5.43	cps
Barium	135-1	1694968	1681318	1665490	1680592	0.88	cps
Barium	137-1	2959229	2947563	2918049	2941614	0.72	cps
Beryllium	9-1	83	133	94	104	25.32	cps
Bismuth	209-1	8899195	8854123	8841136	8864818	0.34	cps
Bismuth	209-2	4899127	4916681	4894520	4903443	0.24	cps
Boron	10-1	17995	17361	18036	17797	2.13	cps
Boron	11-1	86539	89422	87998	87986	1.64	cps
Cadmium	111-1	2949	3179	2724	2951	7.72	cps
Cadmium	106-1	4209	4543	3876	4209	7.92	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	2217775	2206279	2209119	2211058	0.27	cps
Calcium	44-1	36469655	36086786	35918873	36158438	0.78	cps
Chromium	52-2	2367	2220	2167	2251	4.60	cps
Cobalt	59-2	7265	7205	7499	7323	2.12	cps
Copper	63-2	8029	8049	8403	8160	2.58	cps
Dysprosium	156-1	50	75	83	69	24.98	cps
Dysprosium	156-2	17	17	37	23	49.48	cps
Erbium	164-1	83	83	167	111	43.30	cps
Erbium	164-2	33	43	43	40	14.43	cps
Gadolinium	160-1	117	108	125	117	7.14	cps
Gadolinium	160-2	80	100	73	84	16.44	cps
Holmium	165-1	13252288	13200529	13108906	13187241	0.55	cps
Holmium	165-2	6287873	6285940	6304378	6292730	0.16	cps
Indium	115-1	10166977	10264476	10192601	10208018	0.50	cps
Indium	115-2	1795154	1792663	1794126	1793981	0.07	cps
Iron	56-2	964191	964391	961888	963490	0.14	cps
Iron	57-2	26029	26241	25762	26011	0.92	cps
Lead	206-1	9826	9798	10065	9897	1.48	cps
Lead	207-1	8030	8286	8181	8166	1.57	cps
Lead	208-1	38785	37466	38144	38132	1.73	cps
Lithium	6-1	1717123	1711626	1703333	1710694	0.41	cps
Magnesium	24-2	3132272	3115559	3100939	3116257	0.50	cps
Manganese	55-2	1472643	1473643	1478344	1474877	0.21	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-07	Instrumnet Name :	P7
Client Sample ID :	MC0BK6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:24:08	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1984	1900	1892	1925	2.63	cps
Molybdenum	95-1	2567	2617	2384	2523	4.87	cps
Molybdenum	96-1	2967	2675	2842	2828	5.17	cps
Molybdenum	97-1	1550	1650	1750	1650	6.06	cps
Molybdenum	98-1	4201	4326	4568	4365	4.27	cps
Neodymium	150-1	180	207	160	182	12.85	cps
Neodymium	150-2	7	43	10	20	101.36	cps
Nickel	60-2	2340	2244	2307	2297	2.14	cps
Phosphorus	31-2	733	617	842	731	15.40	cps
Potassium	39-2	361894	358444	356323	358887	0.78	cps
Rhodium	103-1	9286638	9203433	9110207	9200092	0.96	cps
Rhodium	103-2	3962202	3985312	3973722	3973745	0.29	cps
Scandium	45-1	6025831	5996201	5997115	6006383	0.28	cps
Scandium	45-2	225161	224176	224818	224718	0.22	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	43	81	63	62	31.20	cps
Selenium	82-1	83	138	52	91	47.96	cps
Silicon	28-1	98674094	98192783	97365525	98077467	0.67	cps
Silver	109-1	2017	1900	2242	2053	8.46	cps
Silver	107-1	1959	2134	2467	2186	11.81	cps
Sodium	23-2	5910434	5917526	5887188	5905050	0.27	cps
Strontium	86-1	1306831	1299707	1303397	1303312	0.27	cps
Strontium	88-1	11523361	11640089	11500750	11554733	0.65	cps
Sulfur	34-1	700921	700378	707141	702813	0.53	cps
Terbium	159-1	13602521	13695604	13485826	13594650	0.77	cps
Terbium	159-2	6220156	6187678	6241371	6216401	0.44	cps
Thallium	203-1	67	33	58	53	32.88	cps
Thallium	205-1	158	133	83	125	30.55	cps
Tin	118-1	2742	2759	2875	2792	2.60	cps
Titanium	47-1	2150	2459	1950	2186	11.72	cps
Uranium	238-1	55218	54525	54306	54683	0.87	cps
Vanadium	51-2	14547	14621	14821	14663	0.97	cps
Yttrium	89-1	10244149	10384594	10351485	10326743	0.71	cps
Yttrium	89-2	1327471	1318425	1319519	1321805	0.37	cps
Zinc	66-2	947	973	887	936	4.74	cps
Zirconium	90-1	1400	1609	1567	1525	7.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-07	Instrumnet Name :	P7
Client Sample ID :	MC0BK6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:24:08	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	292	442	406	24.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-08	Instrumnet Name :	P7
Client Sample ID :	MC0BK9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:27:36	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	483	450	472	4.07	cps
Antimony	121-1	1575	1742	1592	1636	5.61	cps
Arsenic	75-2	363	406	383	384	5.55	cps
Barium	135-1	1900710	1887085	1869156	1885650	0.84	cps
Barium	137-1	3345701	3323288	3265492	3311494	1.25	cps
Beryllium	9-1	106	106	117	109	5.87	cps
Bismuth	209-1	8868698	8841300	8761669	8823889	0.63	cps
Bismuth	209-2	4912978	4899493	4905391	4905954	0.14	cps
Boron	10-1	26082	26641	25873	26198	1.52	cps
Boron	11-1	132391	134063	133971	133475	0.70	cps
Cadmium	111-1	3042	3183	3097	3107	2.29	cps
Cadmium	106-1	4226	4434	4251	4304	2.64	cps
Cadmium	108-1	29	42	29	33	21.65	cps
Calcium	43-1	3485047	3445136	3440476	3456886	0.71	cps
Calcium	44-1	56695768	55748658	56002905	56149110	0.87	cps
Chromium	52-2	6565	6281	6568	6472	2.54	cps
Cobalt	59-2	17771	18051	17577	17800	1.34	cps
Copper	63-2	14114	15048	14881	14681	3.39	cps
Dysprosium	156-1	75	92	108	92	18.18	cps
Dysprosium	156-2	43	27	47	39	27.55	cps
Erbium	164-1	67	117	92	92	27.27	cps
Erbium	164-2	43	80	80	68	31.24	cps
Gadolinium	160-1	142	142	117	133	10.83	cps
Gadolinium	160-2	120	120	53	98	39.37	cps
Holmium	165-1	13399652	13309056	13218459	13309056	0.68	cps
Holmium	165-2	6456436	6373333	6369498	6399755	0.77	cps
Indium	115-1	10279994	10294601	10123095	10232563	0.93	cps
Indium	115-2	1815620	1796447	1807890	1806652	0.53	cps
Iron	56-2	61607	61173	61914	61564	0.61	cps
Iron	57-2	4823	5129	4895	4949	3.23	cps
Lead	206-1	1145	1189	1172	1169	1.92	cps
Lead	207-1	983	1106	1150	1080	7.99	cps
Lead	208-1	4662	4573	4778	4671	2.21	cps
Lithium	6-1	1717327	1702518	1712808	1710884	0.44	cps
Magnesium	24-2	4530299	4497512	4521839	4516550	0.38	cps
Manganese	55-2	2107197	2107530	2115505	2110078	0.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-08	Instrumnet Name :	P7
Client Sample ID :	MC0BK9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:27:36	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2750	2725	2942	2806	4.23	cps
Molybdenum	95-1	3984	3626	3917	3842	4.96	cps
Molybdenum	96-1	4601	4276	4409	4429	3.69	cps
Molybdenum	97-1	2475	2409	2550	2478	2.86	cps
Molybdenum	98-1	5926	6593	6518	6346	5.76	cps
Neodymium	150-1	200	180	167	182	9.21	cps
Neodymium	150-2	23	20	7	17	52.90	cps
Nickel	60-2	5998	6208	6158	6121	1.79	cps
Phosphorus	31-2	267	325	267	286	11.77	cps
Potassium	39-2	259651	259216	260813	259893	0.32	cps
Rhodium	103-1	9230324	9277026	9169910	9225753	0.58	cps
Rhodium	103-2	4008107	3974754	3988894	3990585	0.42	cps
Scandium	45-1	6098149	6077308	6037730	6071062	0.51	cps
Scandium	45-2	227694	225315	226866	226625	0.53	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	59	50	56	55	8.48	cps
Selenium	82-1	97	152	300	183	57.31	cps
Silicon	28-1	109017340	108236298	106661550	107971729	1.11	cps
Silver	109-1	1934	1859	2067	1953	5.40	cps
Silver	107-1	2092	1975	2292	2120	7.56	cps
Sodium	23-2	8221338	8257998	8235999	8238445	0.22	cps
Strontium	86-1	1377773	1382703	1373416	1377964	0.34	cps
Strontium	88-1	12264269	12236184	12194797	12231750	0.29	cps
Sulfur	34-1	1023018	1022114	1019166	1021432	0.20	cps
Terbium	159-1	13853027	13691084	13549333	13697815	1.11	cps
Terbium	159-2	6310442	6304966	6288247	6301218	0.18	cps
Thallium	203-1	83	125	100	103	20.41	cps
Thallium	205-1	250	183	225	219	15.35	cps
Tin	118-1	43284	43986	43034	43435	1.14	cps
Titanium	47-1	2425	2034	2484	2314	10.58	cps
Uranium	238-1	73559	72661	69352	71857	3.08	cps
Vanadium	51-2	16116	16690	16379	16395	1.75	cps
Yttrium	89-1	10447280	10410226	10445082	10434196	0.20	cps
Yttrium	89-2	1342089	1334014	1342497	1339533	0.36	cps
Zinc	66-2	6211	6428	6382	6340	1.80	cps
Zirconium	90-1	1684	1567	1775	1675	6.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-08	Instrumnet Name :	P7
Client Sample ID :	MC0BK9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:27:36	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	408	575	469	19.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:31:04	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	242	192	211	12.69	cps
Antimony	121-1	1467	1500	1634	1533	5.75	cps
Arsenic	75-2	257	276	248	260	5.43	cps
Barium	135-1	310160	308668	306272	308367	0.64	cps
Barium	137-1	544480	532981	537336	538266	1.08	cps
Beryllium	9-1	72	72	161	102	50.39	cps
Bismuth	209-1	9016659	9060398	9067561	9048206	0.30	cps
Bismuth	209-2	5020018	5041356	5029058	5030144	0.21	cps
Boron	10-1	6568	5726	6477	6257	7.38	cps
Boron	11-1	31333	31475	30699	31169	1.33	cps
Cadmium	111-1	3328	2853	3028	3070	7.82	cps
Cadmium	106-1	4593	3942	4226	4254	7.66	cps
Cadmium	108-1	29	33	25	29	14.28	cps
Calcium	43-1	920011	908893	904053	910986	0.90	cps
Calcium	44-1	14995955	15079869	15011875	15029233	0.30	cps
Chromium	52-2	1357	1387	1547	1430	7.14	cps
Cobalt	59-2	213	220	240	224	6.18	cps
Copper	63-2	8623	8709	9076	8803	2.74	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Dysprosium	156-2	40	23	23	29	33.32	cps
Erbium	164-1	92	83	100	92	9.09	cps
Erbium	164-2	33	40	43	39	13.09	cps
Gadolinium	160-1	233	200	142	192	24.21	cps
Gadolinium	160-2	100	63	90	84	22.45	cps
Holmium	165-1	13239131	13228084	13258471	13241895	0.12	cps
Holmium	165-2	6339912	6506313	6377946	6408057	1.36	cps
Indium	115-1	10396357	10356736	10278152	10343748	0.58	cps
Indium	115-2	1812837	1815265	1813538	1813880	0.07	cps
Iron	56-2	9672	9603	9481	9585	1.01	cps
Iron	57-2	1128	1283	1178	1196	6.64	cps
Lead	206-1	995	928	967	963	3.48	cps
Lead	207-1	933	1067	839	946	12.09	cps
Lead	208-1	4034	4173	3945	4050	2.84	cps
Lithium	6-1	1707153	1698222	1699451	1701609	0.28	cps
Magnesium	24-2	1077335	1085174	1079349	1080619	0.38	cps
Manganese	55-2	1913	2024	1937	1958	2.96	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:31:04	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1650	1158	1417	1408	17.46	cps
Molybdenum	95-1	2042	1934	2234	2070	7.34	cps
Molybdenum	96-1	2317	1975	2400	2231	10.10	cps
Molybdenum	97-1	1267	1333	1108	1236	9.35	cps
Molybdenum	98-1	3151	3109	3242	3167	2.15	cps
Neodymium	150-1	73	47	107	76	39.78	cps
Neodymium	150-2	27	37	53	39	34.63	cps
Nickel	60-2	563	673	657	631	9.39	cps
Phosphorus	31-2	917	858	942	906	4.72	cps
Potassium	39-2	211842	217042	214179	214354	1.21	cps
Rhodium	103-1	9332681	9268407	9282198	9294429	0.36	cps
Rhodium	103-2	4057096	4061149	4044208	4054151	0.22	cps
Scandium	45-1	6032306	6026291	5971422	6010006	0.56	cps
Scandium	45-2	224799	226673	225469	225647	0.42	cps
Selenium	77-2	7	13	3	8	65.47	cps
Selenium	78-2	63	63	63	63	0.00	cps
Selenium	82-1	15	58	144	72	91.04	cps
Silicon	28-1	61989181	61989112	61865195	61947829	0.12	cps
Silver	109-1	1759	1992	1975	1909	6.82	cps
Silver	107-1	1925	2017	2100	2014	4.35	cps
Sodium	23-2	2675447	2683489	2666128	2675021	0.32	cps
Strontium	86-1	339224	335005	339514	337914	0.75	cps
Strontium	88-1	2977694	2943765	2925258	2948906	0.90	cps
Sulfur	34-1	630890	632363	633497	632250	0.21	cps
Terbium	159-1	13750848	13660597	13572989	13661478	0.65	cps
Terbium	159-2	6267449	6253696	6253162	6258103	0.13	cps
Thallium	203-1	67	108	50	75	40.06	cps
Thallium	205-1	142	100	133	125	17.63	cps
Tin	118-1	14391	14942	15259	14864	2.95	cps
Titanium	47-1	1550	1734	1258	1514	15.82	cps
Uranium	238-1	5151	4951	5201	5101	2.59	cps
Vanadium	51-2	11975	11765	11758	11833	1.04	cps
Yttrium	89-1	10403514	10314597	10307218	10341777	0.52	cps
Yttrium	89-2	1333490	1337328	1335264	1335361	0.14	cps
Zinc	66-2	2174	2397	2207	2259	5.33	cps
Zirconium	90-1	858	942	817	872	7.30	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-09	Instrumnet Name :	P7
Client Sample ID :	MC0BN1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:31:04	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	217	186	28.44	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:34:31	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	417	442	442	5.66	cps
Antimony	121-1	1133	1383	1475	1331	13.29	cps
Arsenic	75-2	872	878	874	875	0.32	cps
Barium	135-1	2423641	2406170	2419313	2416375	0.38	cps
Barium	137-1	4258060	4236903	4242356	4245773	0.26	cps
Beryllium	9-1	100	72	67	80	22.43	cps
Bismuth	209-1	8893582	8822613	8908485	8874893	0.52	cps
Bismuth	209-2	4914322	4891119	4883575	4896339	0.33	cps
Boron	10-1	15876	15066	15951	15631	3.14	cps
Boron	11-1	77624	77993	78931	78183	0.86	cps
Cadmium	111-1	2908	3065	2906	2960	3.09	cps
Cadmium	106-1	3859	4084	3909	3951	2.99	cps
Cadmium	108-1	8	21	38	22	65.86	cps
Calcium	43-1	2551579	2538228	2533670	2541159	0.37	cps
Calcium	44-1	41679698	41889407	41595834	41721646	0.36	cps
Chromium	52-2	1310	1353	1243	1302	4.26	cps
Cobalt	59-2	1557	1427	1513	1499	4.42	cps
Copper	63-2	7926	7996	7896	7939	0.65	cps
Dysprosium	156-1	58	58	58	58	0.00	cps
Dysprosium	156-2	63	30	30	41	46.82	cps
Erbium	164-1	33	92	42	56	56.79	cps
Erbium	164-2	27	33	23	28	18.33	cps
Gadolinium	160-1	83	83	108	92	15.74	cps
Gadolinium	160-2	47	87	73	69	29.56	cps
Holmium	165-1	13192688	13195836	13188163	13192229	0.03	cps
Holmium	165-2	6377823	6290432	6351379	6339878	0.71	cps
Indium	115-1	10160518	10171487	10181095	10171033	0.10	cps
Indium	115-2	1788144	1786975	1782870	1785996	0.16	cps
Iron	56-2	865767	868157	864812	866246	0.20	cps
Iron	57-2	23792	24772	23558	24041	2.68	cps
Lead	206-1	1300	1550	1383	1411	9.02	cps
Lead	207-1	1211	1139	1217	1189	3.65	cps
Lead	208-1	5306	5462	5540	5436	2.19	cps
Lithium	6-1	1699661	1689210	1699636	1696169	0.36	cps
Magnesium	24-2	2403262	2394930	2396855	2398349	0.18	cps
Manganese	55-2	2056056	2048320	2050383	2051586	0.20	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:34:31	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8003	7961	8244	8069	1.90	cps
Molybdenum	95-1	13774	13849	13257	13627	2.37	cps
Molybdenum	96-1	14550	13707	14299	14185	3.05	cps
Molybdenum	97-1	8186	8553	8411	8383	2.21	cps
Molybdenum	98-1	22126	21726	22201	22018	1.16	cps
Neodymium	150-1	247	200	207	218	11.59	cps
Neodymium	150-2	33	47	30	37	24.06	cps
Nickel	60-2	807	920	843	857	6.75	cps
Phosphorus	31-2	1067	1217	1008	1097	9.80	cps
Potassium	39-2	223801	219905	219424	221043	1.09	cps
Rhodium	103-1	9185474	9132548	9110681	9142901	0.42	cps
Rhodium	103-2	3953134	3975568	3969506	3966069	0.29	cps
Scandium	45-1	6013640	5994912	5972573	5993708	0.34	cps
Scandium	45-2	222238	223079	222130	222482	0.23	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	57	72	67	65	11.43	cps
Selenium	82-1	100	12	-22	30	207.63	cps
Silicon	28-1	85492331	85236429	84877156	85201972	0.36	cps
Silver	109-1	1533	1792	1550	1625	8.90	cps
Silver	107-1	1842	1767	2175	1928	11.28	cps
Sodium	23-2	11631184	11516750	11533672	11560535	0.53	cps
Strontium	86-1	1163633	1174725	1168900	1169086	0.47	cps
Strontium	88-1	10352399	10502331	10461627	10438786	0.74	cps
Sulfur	34-1	1009905	991887	999199	1000330	0.91	cps
Terbium	159-1	13614805	13465367	13604121	13561431	0.61	cps
Terbium	159-2	6177886	6199534	6201085	6192835	0.21	cps
Thallium	203-1	83	67	50	67	25.00	cps
Thallium	205-1	150	100	125	125	20.00	cps
Tin	118-1	13791	13983	13649	13807	1.21	cps
Titanium	47-1	2550	2334	2359	2414	4.91	cps
Uranium	238-1	32667	32157	33035	32620	1.35	cps
Vanadium	51-2	913	850	930	898	4.70	cps
Yttrium	89-1	10250429	10228036	10302586	10260351	0.37	cps
Yttrium	89-2	1319303	1322061	1322086	1321150	0.12	cps
Zinc	66-2	2640	2710	2344	2565	7.59	cps
Zirconium	90-1	1500	1842	1550	1631	11.32	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-10	Instrumnet Name :	P7
Client Sample ID :	MC0BN3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:34:31	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	358	367	336	13.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:37:58	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	167	208	222	28.65	cps
Antimony	121-1	1242	1367	1408	1339	6.48	cps
Arsenic	75-2	632	570	526	576	9.20	cps
Barium	135-1	871416	870800	850849	864355	1.35	cps
Barium	137-1	1521203	1515968	1498514	1511895	0.79	cps
Beryllium	9-1	94	56	83	78	25.75	cps
Bismuth	209-1	8987439	8824170	8940726	8917445	0.94	cps
Bismuth	209-2	4910688	4927299	4967471	4935153	0.59	cps
Boron	10-1	11321	11230	11555	11369	1.47	cps
Boron	11-1	56782	58498	57427	57569	1.51	cps
Cadmium	111-1	3121	2698	2891	2903	7.31	cps
Cadmium	106-1	4401	3801	4017	4073	7.46	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Calcium	43-1	1526391	1515224	1507177	1516264	0.64	cps
Calcium	44-1	25052390	24921760	24831333	24935161	0.45	cps
Chromium	52-2	1083	1083	1113	1093	1.58	cps
Cobalt	59-2	1347	1367	1250	1321	4.72	cps
Copper	63-2	10317	10324	10577	10406	1.43	cps
Dysprosium	156-1	58	83	125	89	37.89	cps
Dysprosium	156-2	77	53	43	58	29.61	cps
Erbium	164-1	133	142	108	128	13.57	cps
Erbium	164-2	43	57	63	54	18.71	cps
Gadolinium	160-1	142	200	108	150	30.93	cps
Gadolinium	160-2	147	123	133	134	8.71	cps
Holmium	165-1	13206183	13224834	13089182	13173400	0.56	cps
Holmium	165-2	6330746	6271577	6327967	6310097	0.53	cps
Indium	115-1	10289865	10200017	10201844	10230575	0.50	cps
Indium	115-2	1768299	1783167	1783529	1778332	0.49	cps
Iron	56-2	1967779	1969420	1985210	1974136	0.49	cps
Iron	57-2	49941	49657	50382	49993	0.73	cps
Lead	206-1	2045	1939	1939	1974	3.09	cps
Lead	207-1	1706	1650	1572	1643	4.08	cps
Lead	208-1	7690	7529	7640	7620	1.08	cps
Lithium	6-1	1703509	1702897	1687165	1697857	0.55	cps
Magnesium	24-2	946968	943404	944746	945040	0.19	cps
Manganese	55-2	1084631	1082278	1093416	1086775	0.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:37:58	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2184	2250	2134	2189	2.67	cps
Molybdenum	95-1	3376	3159	2784	3106	9.64	cps
Molybdenum	96-1	3567	3467	3384	3473	2.64	cps
Molybdenum	97-1	1950	2300	1984	2078	9.30	cps
Molybdenum	98-1	4901	4943	4518	4787	4.90	cps
Neodymium	150-1	160	140	193	164	16.38	cps
Neodymium	150-2	47	27	83	52	55.03	cps
Nickel	60-2	917	950	940	936	1.83	cps
Phosphorus	31-2	542	492	458	497	8.44	cps
Potassium	39-2	116227	116614	115489	116110	0.49	cps
Rhodium	103-1	9159743	9120760	9118683	9133062	0.25	cps
Rhodium	103-2	3950091	3975810	3988820	3971574	0.50	cps
Scandium	45-1	5970739	5959385	5982132	5970752	0.19	cps
Scandium	45-2	221831	221693	223326	222283	0.41	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	63	44	59	56	17.63	cps
Selenium	82-1	5	-59	90	12	621.37	cps
Silicon	28-1	78119014	77203725	77028539	77450426	0.76	cps
Silver	109-1	1650	1433	1625	1570	7.55	cps
Silver	107-1	1725	1884	1892	1834	5.12	cps
Sodium	23-2	10555947	10616836	10636639	10603141	0.40	cps
Strontium	86-1	480139	478080	471387	476535	0.96	cps
Strontium	88-1	4186284	4197781	4162322	4182129	0.43	cps
Sulfur	34-1	802770	791897	794588	796419	0.71	cps
Terbium	159-1	13618848	13563582	13525364	13569265	0.35	cps
Terbium	159-2	6174278	6158173	6206880	6179777	0.40	cps
Thallium	203-1	58	75	50	61	20.83	cps
Thallium	205-1	150	117	167	144	17.63	cps
Tin	118-1	14316	13899	14241	14152	1.57	cps
Titanium	47-1	1742	1925	1650	1772	7.90	cps
Uranium	238-1	6202	6018	5943	6054	2.20	cps
Vanadium	51-2	313	380	347	347	9.62	cps
Yttrium	89-1	10265581	10291085	10210009	10255558	0.40	cps
Yttrium	89-2	1298852	1304234	1312076	1305054	0.51	cps
Zinc	66-2	1740	1974	1807	1840	6.53	cps
Zirconium	90-1	1233	1042	1058	1111	9.56	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-11	Instrumnet Name :	P7
Client Sample ID :	MC0BN5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:37:58	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	275	239	23.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:41:26	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2334	2859	2617	2603	10.10	cps
Antimony	121-1	1292	1417	1450	1386	6.02	cps
Arsenic	75-2	256	198	198	217	15.25	cps
Barium	135-1	635156	632692	618753	628867	1.41	cps
Barium	137-1	1110797	1091325	1080237	1094120	1.41	cps
Beryllium	9-1	83	61	89	78	18.90	cps
Bismuth	209-1	8766098	8529625	8556103	8617275	1.50	cps
Bismuth	209-2	4719793	4724009	4759789	4734530	0.46	cps
Boron	10-1	13039	13907	13632	13526	3.28	cps
Boron	11-1	67074	67618	67208	67300	0.42	cps
Cadmium	111-1	2864	2681	2828	2791	3.47	cps
Cadmium	106-1	4051	3776	3984	3937	3.65	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	1468481	1454640	1431197	1451439	1.30	cps
Calcium	44-1	24239176	23846014	23591049	23892080	1.37	cps
Chromium	52-2	1053	1087	1037	1059	2.40	cps
Cobalt	59-2	393	330	287	337	15.94	cps
Copper	63-2	17063	17244	17554	17287	1.44	cps
Dysprosium	156-1	8	50	8	22	108.27	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Erbium	164-1	100	58	25	61	61.49	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-1	117	108	117	114	4.22	cps
Gadolinium	160-2	43	63	73	60	25.46	cps
Holmium	165-1	13065295	12841800	12698937	12868677	1.43	cps
Holmium	165-2	6033513	6081307	6042544	6052454	0.42	cps
Indium	115-1	9978597	9898358	9795869	9890941	0.93	cps
Indium	115-2	1691150	1702601	1716677	1703476	0.75	cps
Iron	56-2	185156	186445	187108	186237	0.53	cps
Iron	57-2	6168	6341	6390	6300	1.85	cps
Lead	206-1	2272	2473	2517	2421	5.38	cps
Lead	207-1	2011	2056	2017	2028	1.19	cps
Lead	208-1	9452	9579	9963	9665	2.75	cps
Lithium	6-1	1668327	1647587	1633968	1649960	1.05	cps
Magnesium	24-2	1747224	1750611	1764849	1754228	0.53	cps
Manganese	55-2	57833	59701	59694	59076	1.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:41:26	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2784	2667	2734	2728	2.15	cps
Molybdenum	95-1	4217	3909	4042	4056	3.81	cps
Molybdenum	96-1	4301	4334	4209	4281	1.51	cps
Molybdenum	97-1	2584	2425	2484	2498	3.21	cps
Molybdenum	98-1	6493	6652	6493	6546	1.40	cps
Neodymium	150-1	93	60	107	87	27.74	cps
Neodymium	150-2	13	13	0	9	86.60	cps
Nickel	60-2	2044	2150	2304	2166	6.04	cps
Phosphorus	31-2	308	342	467	372	22.43	cps
Potassium	39-2	177212	179161	180688	179020	0.97	cps
Rhodium	103-1	8936479	8917788	8772610	8875626	1.01	cps
Rhodium	103-2	3772376	3797380	3837676	3802477	0.87	cps
Scandium	45-1	5823747	5676140	5603358	5701081	1.97	cps
Scandium	45-2	210736	211667	212880	211761	0.51	cps
Selenium	77-2	7	17	0	8	107.84	cps
Selenium	78-2	81	78	67	75	10.23	cps
Selenium	82-1	26	-1	102	42	125.79	cps
Silicon	28-1	69215718	67986547	67206329	68136198	1.49	cps
Silver	109-1	1567	1617	1709	1631	4.41	cps
Silver	107-1	1525	1692	2050	1756	15.28	cps
Sodium	23-2	4548975	4578708	4553169	4560284	0.35	cps
Strontium	86-1	742090	735819	728204	735371	0.95	cps
Strontium	88-1	6602614	6504134	6473939	6526896	1.03	cps
Sulfur	34-1	718816	711256	713782	714618	0.54	cps
Terbium	159-1	13342419	13154231	12915043	13137231	1.63	cps
Terbium	159-2	5900524	5906247	5968982	5925251	0.64	cps
Thallium	203-1	25	58	25	36	53.30	cps
Thallium	205-1	142	142	133	139	3.46	cps
Tin	118-1	14066	13607	13599	13757	1.94	cps
Titanium	47-1	1600	1950	1517	1689	13.62	cps
Uranium	238-1	39686	40146	39812	39882	0.60	cps
Vanadium	51-2	6311	6281	6558	6384	2.38	cps
Yttrium	89-1	10091869	9792059	9683605	9855845	2.15	cps
Yttrium	89-2	1245560	1255612	1263576	1254916	0.72	cps
Zinc	66-2	1787	1797	1800	1795	0.39	cps
Zirconium	90-1	792	867	800	820	5.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-12	Instrumnet Name :	P7
Client Sample ID :	MC0BL3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:41:26	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	242	200	19.10	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:44:53	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	450	400	408	9.35	cps
Antimony	121-1	1592	1784	1909	1761	9.06	cps
Arsenic	75-2	585	548	620	585	6.18	cps
Barium	135-1	2287771	2275148	2263420	2275446	0.54	cps
Barium	137-1	4045123	4028149	3981634	4018302	0.82	cps
Beryllium	9-1	111	56	83	83	33.33	cps
Bismuth	209-1	8789080	8776417	8692763	8752754	0.60	cps
Bismuth	209-2	4774585	4818912	4783151	4792216	0.49	cps
Boron	10-1	17269	17394	17177	17280	0.63	cps
Boron	11-1	87645	87075	88425	87715	0.77	cps
Cadmium	111-1	3152	2881	3038	3024	4.51	cps
Cadmium	106-1	4476	4084	4292	4284	4.58	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Calcium	43-1	2823223	2803253	2788632	2805036	0.62	cps
Calcium	44-1	45782777	46005032	45725921	45837910	0.32	cps
Chromium	52-2	2417	2114	2157	2229	7.36	cps
Cobalt	59-2	2084	1974	1933	1997	3.89	cps
Copper	63-2	22785	22878	22988	22884	0.45	cps
Dysprosium	156-1	150	192	267	203	29.15	cps
Dysprosium	156-2	53	77	53	61	22.05	cps
Erbium	164-1	200	142	125	156	25.32	cps
Erbium	164-2	97	93	77	89	12.05	cps
Gadolinium	160-1	267	167	233	222	22.91	cps
Gadolinium	160-2	117	143	107	122	15.51	cps
Holmium	165-1	13412550	13082909	13059405	13184954	1.50	cps
Holmium	165-2	6162787	6228924	6204319	6198677	0.54	cps
Indium	115-1	10224006	10084018	9895679	10067901	1.64	cps
Indium	115-2	1741516	1755228	1731613	1742786	0.68	cps
Iron	56-2	155233	158495	156417	156715	1.05	cps
Iron	57-2	6635	6635	6652	6641	0.14	cps
Lead	206-1	1617	1722	1578	1639	4.56	cps
Lead	207-1	1483	1572	1461	1506	3.91	cps
Lead	208-1	6451	6934	6545	6643	3.86	cps
Lithium	6-1	1715727	1712567	1698474	1708922	0.54	cps
Magnesium	24-2	3872767	3874906	3845202	3864292	0.43	cps
Manganese	55-2	172683	175535	173094	173771	0.89	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:44:53	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4134	3926	3951	4004	2.84	cps
Molybdenum	95-1	6535	6635	6802	6657	2.02	cps
Molybdenum	96-1	7461	7210	6994	7222	3.24	cps
Molybdenum	97-1	4159	4267	4543	4323	4.57	cps
Molybdenum	98-1	11172	11430	10588	11063	3.90	cps
Neodymium	150-1	387	373	287	349	15.56	cps
Neodymium	150-2	67	80	57	68	17.27	cps
Nickel	60-2	1657	1663	1597	1639	2.24	cps
Phosphorus	31-2	408	342	342	364	10.58	cps
Potassium	39-2	294882	296058	291701	294214	0.77	cps
Rhodium	103-1	9043883	9022258	8968721	9011621	0.43	cps
Rhodium	103-2	3840360	3873007	3858184	3857183	0.42	cps
Scandium	45-1	5915865	5897187	5842639	5885231	0.65	cps
Scandium	45-2	217613	220566	215397	217859	1.19	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	41	46	56	48	15.75	cps
Selenium	82-1	568	366	356	430	27.76	cps
Silicon	28-1	95522450	94991710	95216504	95243555	0.28	cps
Silver	109-1	1542	1784	1800	1709	8.46	cps
Silver	107-1	1850	2000	2009	1953	4.56	cps
Sodium	23-2	6644932	6565684	6565453	6592023	0.70	cps
Strontium	86-1	1551591	1547815	1542430	1547279	0.30	cps
Strontium	88-1	13826231	13648716	13718277	13731074	0.65	cps
Sulfur	34-1	720150	719581	716629	718787	0.26	cps
Terbium	159-1	13658609	13421508	13520844	13533654	0.88	cps
Terbium	159-2	6088896	6146665	6069161	6101574	0.66	cps
Thallium	203-1	58	33	75	56	37.75	cps
Thallium	205-1	192	175	150	172	12.18	cps
Tin	118-1	14141	14208	14533	14294	1.47	cps
Titanium	47-1	2217	2050	2175	2147	4.04	cps
Uranium	238-1	57377	58792	58843	58337	1.43	cps
Vanadium	51-2	7812	7916	8002	7910	1.20	cps
Yttrium	89-1	10217035	10104410	10035591	10119012	0.91	cps
Yttrium	89-2	1291269	1297211	1283845	1290775	0.52	cps
Zinc	66-2	3817	3554	3380	3584	6.14	cps
Zirconium	90-1	908	1067	917	964	9.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-13	Instrumnet Name :	P7
Client Sample ID :	MC0BL5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:44:53	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	300	242	20.98	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:48:19	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	917	950	917	3.64	cps
Antimony	121-1	1292	1458	1500	1417	7.78	cps
Arsenic	75-2	1439	1376	1363	1393	2.92	cps
Barium	135-1	434131	434517	441907	436851	1.00	cps
Barium	137-1	762260	760636	758904	760600	0.22	cps
Beryllium	9-1	633	589	572	598	5.28	cps
Bismuth	209-1	8393827	8268481	8330109	8330805	0.75	cps
Bismuth	209-2	4650188	4679466	4629764	4653139	0.54	cps
Boron	10-1	142970	143709	141841	142840	0.66	cps
Boron	11-1	736882	741883	741948	740238	0.39	cps
Cadmium	111-1	3055	3329	3370	3252	5.27	cps
Cadmium	106-1	4293	4718	4693	4568	5.22	cps
Cadmium	108-1	29	21	33	28	22.92	cps
Calcium	43-1	4900572	4875833	4853219	4876541	0.49	cps
Calcium	44-1	78782235	77783864	77434245	78000115	0.90	cps
Chromium	52-2	8569	8396	8783	8583	2.26	cps
Cobalt	59-2	690674	689924	688428	689675	0.17	cps
Copper	63-2	10557	10604	10557	10573	0.25	cps
Dysprosium	156-1	14984	15434	15459	15293	1.75	cps
Dysprosium	156-2	7906	7996	8029	7977	0.80	cps
Erbium	164-1	18555	18822	17988	18455	2.31	cps
Erbium	164-2	8590	8753	8830	8724	1.41	cps
Gadolinium	160-1	18146	17712	18271	18043	1.63	cps
Gadolinium	160-2	9760	9880	9857	9833	0.65	cps
Holmium	165-1	13048956	13121961	12975759	13048892	0.56	cps
Holmium	165-2	6417295	6323965	6264982	6335414	1.21	cps
Indium	115-1	9888055	9818334	9975297	9893895	0.79	cps
Indium	115-2	1755464	1760674	1754442	1756860	0.19	cps
Iron	56-2	7986827	7895468	7911661	7931319	0.61	cps
Iron	57-2	193591	196205	192946	194247	0.89	cps
Lead	206-1	8786	8464	8636	8629	1.87	cps
Lead	207-1	7758	7930	7424	7704	3.34	cps
Lead	208-1	34924	35414	34635	34991	1.12	cps
Lithium	6-1	1659989	1660844	1670566	1663800	0.35	cps
Magnesium	24-2	12567760	12581248	12465514	12538174	0.50	cps
Manganese	55-2	22460639	22351260	22235746	22349215	0.50	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:48:19	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4768	4943	4267	4659	7.52	cps
Molybdenum	95-1	4017	3851	3917	3928	2.14	cps
Molybdenum	96-1	4234	4393	3942	4190	5.45	cps
Molybdenum	97-1	2142	2000	2309	2150	7.18	cps
Molybdenum	98-1	5360	5118	5426	5301	3.06	cps
Neodymium	150-1	10878	10564	10491	10644	1.93	cps
Neodymium	150-2	4151	4347	4287	4262	2.37	cps
Nickel	60-2	53598	53514	53514	53542	0.09	cps
Phosphorus	31-2	892	1033	917	947	7.98	cps
Potassium	39-2	2351148	2345334	2327696	2341393	0.52	cps
Rhodium	103-1	8886676	8793293	8791718	8823896	0.62	cps
Rhodium	103-2	3873142	3879494	3869786	3874141	0.13	cps
Scandium	45-1	5951211	5882070	5919262	5917514	0.58	cps
Scandium	45-2	225996	225028	224180	225068	0.40	cps
Selenium	77-2	30	13	13	19	50.96	cps
Selenium	78-2	93	102	85	93	8.96	cps
Selenium	82-1	804	888	745	812	8.87	cps
Silicon	28-1	45587001	45286242	45416254	45429832	0.33	cps
Silver	109-1	1633	1542	1892	1689	10.75	cps
Silver	107-1	1659	1900	1834	1797	6.94	cps
Sodium	23-2	41528807	41426427	41199091	41384775	0.41	cps
Strontium	86-1	2336119	2315789	2331999	2327969	0.46	cps
Strontium	88-1	20643913	20678975	20588494	20637127	0.22	cps
Sulfur	34-1	2908296	2899301	2895637	2901078	0.22	cps
Terbium	159-1	13418065	13401006	13301714	13373595	0.47	cps
Terbium	159-2	6197833	6168588	6198622	6188348	0.28	cps
Thallium	203-1	83	67	117	89	28.64	cps
Thallium	205-1	233	150	158	181	25.42	cps
Tin	118-1	14108	13941	13924	13991	0.73	cps
Titanium	47-1	1767	1592	1667	1675	5.24	cps
Uranium	238-1	59637	59126	58884	59216	0.65	cps
Vanadium	51-2	6028	5995	5708	5910	2.98	cps
Yttrium	89-1	10520153	10594153	10626958	10580421	0.52	cps
Yttrium	89-2	1378354	1379985	1381942	1380094	0.13	cps
Zinc	66-2	17444	17234	17521	17399	0.85	cps
Zirconium	90-1	8069	8128	7736	7978	2.65	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:48:19	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1450	1792	1734	1659	11.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:51:43	DataFile Name :	064CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4311068	4347528	4392166	4350254	0.93	cps
Antimony	121-1	5561939	5537626	5433412	5510992	1.24	cps
Arsenic	75-2	172740	174535	175549	174275	0.82	cps
Barium	135-1	6799045	6790552	6696633	6762077	0.84	cps
Barium	137-1	11888553	11724347	11692408	11768436	0.89	cps
Beryllium	9-1	988836	984970	972009	981938	0.90	cps
Bismuth	209-1	7435077	7360040	7268753	7354623	1.13	cps
Bismuth	209-2	4214199	4260009	4282442	4252216	0.82	cps
Boron	10-1	131239	130836	129072	130382	0.88	cps
Boron	11-1	643237	637755	635970	638987	0.59	cps
Cadmium	111-1	1339737	1335456	1323761	1332985	0.62	cps
Cadmium	106-1	157111	155410	155402	155974	0.63	cps
Cadmium	108-1	101208	97696	98816	99240	1.81	cps
Calcium	43-1	7858200	7882413	7792767	7844460	0.59	cps
Calcium	44-1	126369849	125703732	125097057	125723546	0.51	cps
Chromium	52-2	1455005	1480256	1477619	1470960	0.94	cps
Cobalt	59-2	2326891	2344795	2365555	2345747	0.82	cps
Copper	63-2	3293310	3313009	3328142	3311487	0.53	cps
Dysprosium	156-1	292	233	192	239	21.03	cps
Dysprosium	156-2	57	63	123	81	45.27	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-1	200	283	200	228	21.12	cps
Gadolinium	160-2	113	90	120	108	14.62	cps
Holmium	165-1	11880375	11854524	11690697	11808532	0.87	cps
Holmium	165-2	5839050	5924058	5889551	5884220	0.73	cps
Indium	115-1	9041614	8932956	8819197	8931255	1.25	cps
Indium	115-2	1640937	1660635	1658009	1653194	0.65	cps
Iron	56-2	308269374	308709462	311593351	309524062	0.58	cps
Iron	57-2	7584336	7673673	7647558	7635189	0.60	cps
Lead	206-1	4273744	4195592	4256598	4241978	0.97	cps
Lead	207-1	3893648	3834885	3856832	3861788	0.77	cps
Lead	208-1	17651731	17417659	17589271	17552887	0.69	cps
Lithium	6-1	1516916	1516859	1509695	1514490	0.27	cps
Magnesium	24-2	50596463	51272628	51591992	51153694	0.99	cps
Manganese	55-2	1636957	1658161	1659533	1651550	0.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:51:43	DataFile Name :	064CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4967575	4959248	4888338	4938387	0.88	cps
Molybdenum	95-1	2640244	2637393	2587405	2621681	1.13	cps
Molybdenum	96-1	3413972	3382683	3373100	3389918	0.63	cps
Molybdenum	97-1	1634944	1639696	1622205	1632282	0.55	cps
Molybdenum	98-1	4258820	4227680	4232745	4239748	0.39	cps
Neodymium	150-1	620	707	593	640	9.26	cps
Neodymium	150-2	63	63	80	69	13.97	cps
Nickel	60-2	613786	618294	621607	617896	0.64	cps
Phosphorus	31-2	48062	47126	48020	47736	1.11	cps
Potassium	39-2	25119045	25233138	25494431	25282205	0.76	cps
Rhodium	103-1	7969385	7939342	7893186	7933971	0.48	cps
Rhodium	103-2	3538226	3586088	3567532	3563949	0.68	cps
Scandium	45-1	5672604	5545914	5610297	5609605	1.13	cps
Scandium	45-2	223431	225571	227402	225468	0.88	cps
Selenium	77-2	3540	3460	3454	3485	1.38	cps
Selenium	78-2	11896	11979	11955	11943	0.36	cps
Selenium	82-1	83585	82448	82688	82907	0.72	cps
Silicon	28-1	3998077	3987187	3955007	3980091	0.56	cps
Silver	109-1	6309283	6063722	6070002	6147669	2.28	cps
Silver	107-1	6522358	6481891	6468582	6490944	0.43	cps
Sodium	23-2	96457081	97675367	97838727	97323725	0.78	cps
Strontium	86-1	1755531	1745689	1715497	1738906	1.20	cps
Strontium	88-1	15547048	15333138	15196625	15358937	1.15	cps
Sulfur	34-1	1110610	1095966	1088734	1098437	1.01	cps
Terbium	159-1	12274267	12164813	12080892	12173324	0.80	cps
Terbium	159-2	5710281	5798871	5802418	5770523	0.90	cps
Thallium	203-1	5282777	5254495	5242764	5260012	0.39	cps
Thallium	205-1	12881786	12637935	12723232	12747651	0.97	cps
Tin	118-1	4398941	4379037	4295862	4357947	1.25	cps
Titanium	47-1	738625	734979	737675	737093	0.26	cps
Uranium	238-1	19386442	19431143	19136921	19318168	0.82	cps
Vanadium	51-2	1191604	1204411	1207148	1201055	0.69	cps
Yttrium	89-1	9554955	9475145	9419014	9483038	0.72	cps
Yttrium	89-2	1269939	1285656	1286335	1280643	0.72	cps
Zinc	66-2	473517	478903	478875	477098	0.65	cps
Zirconium	90-1	9648060	9574630	9539906	9587532	0.58	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:51:43	DataFile Name :	064CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2093030	2076838	2050896	2073588	1.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:59:17	DataFile Name :	065CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	33	67	78	65.47	cps
Antimony	121-1	4643	4576	6035	5084	16.20	cps
Arsenic	75-2	35	39	56	43	25.11	cps
Barium	135-1	150	100	142	131	20.52	cps
Barium	137-1	233	200	167	200	16.67	cps
Beryllium	9-1	144	167	211	174	19.50	cps
Bismuth	209-1	8183004	8135518	8153275	8157266	0.29	cps
Bismuth	209-2	4672278	4683898	4699830	4685336	0.30	cps
Boron	10-1	3142	2984	2700	2942	7.61	cps
Boron	11-1	14257	14249	13915	14140	1.38	cps
Cadmium	111-1	2890	2749	2709	2783	3.42	cps
Cadmium	106-1	4126	3884	3867	3959	3.65	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Calcium	43-1	292	217	225	244	16.82	cps
Calcium	44-1	11021	10671	10929	10874	1.67	cps
Chromium	52-2	907	893	873	891	1.88	cps
Cobalt	59-2	107	67	87	87	23.08	cps
Copper	63-2	2384	2344	2337	2355	1.07	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	3	17	7	132.33	cps
Erbium	164-1	108	33	25	56	82.62	cps
Erbium	164-2	13	17	27	19	36.75	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Gadolinium	160-2	70	67	43	60	24.22	cps
Holmium	165-1	12058713	12080897	12025641	12055084	0.23	cps
Holmium	165-2	5956211	5962208	5966044	5961487	0.08	cps
Indium	115-1	9482692	9473063	9505220	9486991	0.17	cps
Indium	115-2	1756918	1762074	1760402	1759798	0.15	cps
Iron	56-2	11684	7747	8114	9182	23.69	cps
Iron	57-2	306	244	256	269	12.12	cps
Lead	206-1	1522	1539	1639	1567	4.03	cps
Lead	207-1	1400	1445	1289	1378	5.82	cps
Lead	208-1	6262	6462	6162	6295	2.43	cps
Lithium	6-1	1607230	1605883	1594375	1602496	0.44	cps
Magnesium	24-2	1859	1042	975	1292	38.08	cps
Manganese	55-2	580	333	377	430	30.63	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:59:17	DataFile Name :	065CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	800	792	770	5.96	cps
Molybdenum	95-1	483	575	600	553	11.11	cps
Molybdenum	96-1	625	800	825	750	14.53	cps
Molybdenum	97-1	333	333	442	369	16.93	cps
Molybdenum	98-1	833	817	1033	895	13.48	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	250	210	237	232	8.77	cps
Phosphorus	31-2	192	208	250	217	13.87	cps
Potassium	39-2	37256	36814	37014	37028	0.60	cps
Rhodium	103-1	8833161	8712454	8761754	8769123	0.69	cps
Rhodium	103-2	3919757	3932129	3940700	3930862	0.27	cps
Scandium	45-1	5729486	5720325	5751136	5733649	0.28	cps
Scandium	45-2	223554	228112	228810	226825	1.26	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	61	81	46	63	28.05	cps
Selenium	82-1	-11	-115	138	4	3071.96	cps
Silicon	28-1	366046	369090	366437	367191	0.45	cps
Silver	109-1	392	483	500	458	12.73	cps
Silver	107-1	617	525	508	550	10.61	cps
Sodium	23-2	28913	25982	26591	27162	5.69	cps
Strontium	86-1	2009	2142	2175	2109	4.18	cps
Strontium	88-1	708	642	517	622	15.64	cps
Sulfur	34-1	616535	620532	617559	618209	0.34	cps
Terbium	159-1	12349435	12369760	12358254	12359150	0.08	cps
Terbium	159-2	5864005	5883509	5877458	5874990	0.17	cps
Thallium	203-1	317	250	308	292	12.45	cps
Thallium	205-1	667	817	725	736	10.27	cps
Tin	118-1	1283	1275	1442	1333	7.04	cps
Titanium	47-1	100	83	83	89	10.82	cps
Uranium	238-1	183	208	233	208	12.00	cps
Vanadium	51-2	37	20	10	22	60.63	cps
Yttrium	89-1	9651506	9637787	9776447	9688580	0.79	cps
Yttrium	89-2	1311299	1313689	1321598	1315528	0.41	cps
Zinc	66-2	207	223	177	202	11.69	cps
Zirconium	90-1	1450	1283	1300	1345	6.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 15:59:17	DataFile Name :	065CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	200	275	267	23.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:02:45	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	892	983	1031	16.26	cps
Antimony	121-1	3426	3551	3926	3634	7.16	cps
Arsenic	75-2	1532	1513	1591	1545	2.63	cps
Barium	135-1	462397	458044	459344	459928	0.49	cps
Barium	137-1	805770	803728	806106	805201	0.16	cps
Beryllium	9-1	739	550	617	635	15.08	cps
Bismuth	209-1	8335637	8205305	8221827	8254256	0.86	cps
Bismuth	209-2	4676025	4668979	4698271	4681092	0.33	cps
Boron	10-1	156249	156180	157370	156600	0.43	cps
Boron	11-1	808821	820126	823195	817381	0.93	cps
Cadmium	111-1	3174	3159	3197	3177	0.61	cps
Cadmium	106-1	4409	4418	4443	4423	0.39	cps
Cadmium	108-1	29	42	42	38	19.24	cps
Calcium	43-1	5303426	5383910	5261514	5316283	1.17	cps
Calcium	44-1	84977664	86532535	84740004	85416735	1.14	cps
Chromium	52-2	9710	9296	9623	9543	2.29	cps
Cobalt	59-2	755839	751434	756900	754725	0.38	cps
Copper	63-2	9020	9150	9500	9223	2.69	cps
Dysprosium	156-1	17020	16327	16519	16622	2.15	cps
Dysprosium	156-2	8366	8696	8296	8453	2.53	cps
Erbium	164-1	19648	18989	18271	18969	3.63	cps
Erbium	164-2	9147	9060	9093	9100	0.48	cps
Gadolinium	160-1	18764	19331	18046	18714	3.44	cps
Gadolinium	160-2	10441	10344	9944	10243	2.57	cps
Holmium	165-1	12909219	13088844	12955494	12984519	0.72	cps
Holmium	165-2	6452915	6340140	6395365	6396140	0.88	cps
Indium	115-1	10154821	9992189	10088498	10078503	0.81	cps
Indium	115-2	1821553	1823775	1826570	1823966	0.14	cps
Iron	56-2	8724163	8673541	8669438	8689047	0.35	cps
Iron	57-2	214877	213749	215569	214732	0.43	cps
Lead	206-1	8003	7697	7758	7819	2.07	cps
Lead	207-1	6869	6913	6824	6869	0.65	cps
Lead	208-1	31832	30737	31316	31295	1.75	cps
Lithium	6-1	1678762	1674523	1675509	1676265	0.13	cps
Magnesium	24-2	13839952	13752224	13669651	13753942	0.62	cps
Manganese	55-2	24536885	24554632	24476825	24522781	0.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:02:45	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6277	6068	5977	6107	2.52	cps
Molybdenum	95-1	4359	4901	4618	4626	5.86	cps
Molybdenum	96-1	4526	4743	4693	4654	2.44	cps
Molybdenum	97-1	2259	2242	2234	2245	0.57	cps
Molybdenum	98-1	6027	5893	6002	5974	1.19	cps
Neodymium	150-1	11378	11252	11585	11405	1.48	cps
Neodymium	150-2	4441	4334	4227	4334	2.46	cps
Nickel	60-2	58557	59079	58985	58873	0.47	cps
Phosphorus	31-2	1017	992	1025	1011	1.72	cps
Potassium	39-2	2617624	2609471	2615380	2614158	0.16	cps
Rhodium	103-1	8924753	9048098	8981931	8984927	0.69	cps
Rhodium	103-2	4014269	4002640	3996294	4004401	0.23	cps
Scandium	45-1	6151343	6182264	6132369	6155325	0.41	cps
Scandium	45-2	240077	236802	239322	238733	0.72	cps
Selenium	77-2	13	17	17	16	12.40	cps
Selenium	78-2	96	111	100	102	7.52	cps
Selenium	82-1	809	954	1010	925	11.24	cps
Silicon	28-1	50148881	50471897	50123644	50248141	0.39	cps
Silver	109-1	2359	2517	2559	2478	4.26	cps
Silver	107-1	2434	2559	2775	2589	6.68	cps
Sodium	23-2	45729997	45366244	45581014	45559085	0.40	cps
Strontium	86-1	2499070	2511279	2499195	2503181	0.28	cps
Strontium	88-1	21998289	22247370	22276334	22173998	0.69	cps
Sulfur	34-1	3154340	3180277	3148210	3160942	0.54	cps
Terbium	159-1	13502785	13586372	13540325	13543161	0.31	cps
Terbium	159-2	6208911	6212853	6326934	6249566	1.07	cps
Thallium	203-1	450	425	350	408	12.75	cps
Thallium	205-1	875	658	775	770	14.09	cps
Tin	118-1	14291	14333	14925	14516	2.44	cps
Titanium	47-1	1767	1800	1875	1814	3.06	cps
Uranium	238-1	62937	61714	60182	61611	2.24	cps
Vanadium	51-2	6288	6452	6378	6373	1.28	cps
Yttrium	89-1	10886417	10880147	10910243	10892269	0.15	cps
Yttrium	89-2	1444310	1442601	1446455	1444455	0.13	cps
Zinc	66-2	19169	19380	19056	19202	0.86	cps
Zirconium	90-1	10779	10371	9904	10351	4.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:02:45	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2142	2192	2300	2211	3.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:06:37	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	308	225	278	16.52	cps
Antimony	121-1	1375	1600	1634	1536	9.15	cps
Arsenic	75-2	319	337	243	299	16.72	cps
Barium	135-1	80785	78781	79075	79547	1.36	cps
Barium	137-1	141145	140806	142054	141335	0.46	cps
Beryllium	9-1	178	211	217	202	10.42	cps
Bismuth	209-1	8056869	8062089	7977031	8031996	0.59	cps
Bismuth	209-2	4641920	4727977	4658265	4676054	0.98	cps
Boron	10-1	32093	32745	32703	32514	1.12	cps
Boron	11-1	171116	173534	167965	170872	1.63	cps
Cadmium	111-1	2780	2899	2933	2871	2.79	cps
Cadmium	106-1	3951	4151	4167	4090	2.95	cps
Cadmium	108-1	8	33	13	18	74.19	cps
Calcium	43-1	920925	916705	909589	915740	0.63	cps
Calcium	44-1	15076232	15054895	15094962	15075363	0.13	cps
Chromium	52-2	2204	2700	2524	2476	10.17	cps
Cobalt	59-2	136673	138634	137453	137587	0.72	cps
Copper	63-2	3844	4084	3697	3875	5.04	cps
Dysprosium	156-1	3134	2934	3050	3039	3.31	cps
Dysprosium	156-2	1463	1457	1517	1479	2.22	cps
Erbium	164-1	3451	3084	3059	3198	6.86	cps
Erbium	164-2	1563	1743	1650	1652	5.45	cps
Gadolinium	160-1	2975	3217	3459	3217	7.51	cps
Gadolinium	160-2	1954	1997	2034	1995	2.01	cps
Holmium	165-1	12271162	12153033	12204577	12209591	0.49	cps
Holmium	165-2	6081809	6194422	6125967	6134066	0.93	cps
Indium	115-1	9778726	9738615	9664775	9727372	0.59	cps
Indium	115-2	1767885	1792284	1784257	1781475	0.70	cps
Iron	56-2	1529210	1548403	1531814	1536476	0.68	cps
Iron	57-2	38278	39342	39955	39192	2.16	cps
Lead	206-1	2695	2728	2678	2700	0.94	cps
Lead	207-1	2267	2256	2245	2256	0.49	cps
Lead	208-1	10530	10574	10257	10454	1.64	cps
Lithium	6-1	1592993	1590488	1572781	1585421	0.69	cps
Magnesium	24-2	2436799	2488278	2451738	2458938	1.08	cps
Manganese	55-2	4305252	4349837	4306294	4320461	0.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:06:37	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1508	1292	1350	10.27	cps
Molybdenum	95-1	983	917	975	958	3.79	cps
Molybdenum	96-1	1017	1017	1142	1058	6.82	cps
Molybdenum	97-1	542	583	642	589	8.53	cps
Molybdenum	98-1	1083	1258	1342	1228	10.74	cps
Neodymium	150-1	1840	1840	1954	1878	3.48	cps
Neodymium	150-2	837	717	710	754	9.45	cps
Nickel	60-2	10811	10681	10904	10799	1.04	cps
Phosphorus	31-2	325	375	450	383	16.41	cps
Potassium	39-2	496809	502393	496662	498622	0.66	cps
Rhodium	103-1	8788962	8741875	8713581	8748140	0.44	cps
Rhodium	103-2	3922279	3965197	3937912	3941796	0.55	cps
Scandium	45-1	5867408	5904414	5812015	5861279	0.79	cps
Scandium	45-2	229604	233077	229586	230756	0.87	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	76	72	93	80	13.52	cps
Selenium	82-1	52	78	242	124	83.27	cps
Silicon	28-1	9201037	9172640	9067008	9146895	0.77	cps
Silver	109-1	833	833	792	820	2.93	cps
Silver	107-1	1183	1008	908	1033	13.47	cps
Sodium	23-2	8216846	8302377	8202272	8240498	0.66	cps
Strontium	86-1	441737	438374	438730	439614	0.42	cps
Strontium	88-1	3845299	3822702	3809840	3825947	0.47	cps
Sulfur	34-1	1078994	1070760	1064584	1071446	0.67	cps
Terbium	159-1	12576296	12728943	12544354	12616531	0.78	cps
Terbium	159-2	6001468	6068129	5998434	6022677	0.65	cps
Thallium	203-1	142	175	133	150	14.70	cps
Thallium	205-1	242	308	442	331	30.81	cps
Tin	118-1	3059	3567	3309	3312	7.68	cps
Titanium	47-1	475	408	450	444	7.58	cps
Uranium	238-1	11305	10880	10571	10919	3.37	cps
Vanadium	51-2	1117	1080	1040	1079	3.55	cps
Yttrium	89-1	9999714	9902761	9837543	9913339	0.82	cps
Yttrium	89-2	1345022	1357553	1341894	1348156	0.61	cps
Zinc	66-2	3787	3807	3791	3795	0.28	cps
Zirconium	90-1	2359	2425	2267	2350	3.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:06:37	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	625	517	608	583	10.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:11:18	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	180982	185114	187528	184541	1.79	cps
Antimony	121-1	1312381	1307798	1307948	1309376	0.20	cps
Arsenic	75-2	17568	17928	17998	17831	1.29	cps
Barium	135-1	6760522	6686700	6669351	6705524	0.72	cps
Barium	137-1	11703897	11696544	11611536	11670659	0.44	cps
Beryllium	9-1	114731	111803	112055	112863	1.44	cps
Bismuth	209-1	8348336	8292059	8254991	8298462	0.57	cps
Bismuth	209-2	4643827	4768438	4726619	4712961	1.35	cps
Boron	10-1	149911	148067	148825	148934	0.62	cps
Boron	11-1	771944	782390	782212	778848	0.77	cps
Cadmium	111-1	159014	158307	158419	158580	0.24	cps
Cadmium	106-1	19013	18521	17545	18360	4.07	cps
Cadmium	108-1	10617	10062	10225	10301	2.77	cps
Calcium	43-1	5075463	5069903	5033671	5059679	0.45	cps
Calcium	44-1	81464893	81277610	80752923	81165142	0.45	cps
Chromium	52-2	655984	661844	664694	660841	0.67	cps
Cobalt	59-2	3433470	3485040	3494868	3471126	0.95	cps
Copper	63-2	993576	1007970	1009610	1003719	0.88	cps
Dysprosium	156-1	15968	16210	15801	15993	1.29	cps
Dysprosium	156-2	8093	8233	8266	8197	1.12	cps
Erbium	164-1	18355	18204	18455	18338	0.69	cps
Erbium	164-2	8713	9053	9050	8939	2.19	cps
Gadolinium	160-1	18096	18171	18246	18171	0.41	cps
Gadolinium	160-2	9910	10047	10184	10047	1.36	cps
Holmium	165-1	13057464	13064201	13070327	13063997	0.05	cps
Holmium	165-2	6324858	6468952	6515614	6436474	1.54	cps
Indium	115-1	10062444	9975966	9977908	10005440	0.49	cps
Indium	115-2	1797899	1830616	1840335	1822950	1.22	cps
Iron	56-2	11146054	11142840	11286477	11191790	0.73	cps
Iron	57-2	270135	276974	274595	273901	1.27	cps
Lead	206-1	204558	201467	205970	203998	1.13	cps
Lead	207-1	185362	184478	184286	184709	0.31	cps
Lead	208-1	833425	823259	827243	827975	0.62	cps
Lithium	6-1	1679522	1654617	1678595	1670911	0.84	cps
Magnesium	24-2	13019179	13351332	13266301	13212271	1.31	cps
Manganese	55-2	24350314	24552860	24472480	24458552	0.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:11:18	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5760	5360	6607	5909	10.78	cps
Molybdenum	95-1	4326	4151	4409	4295	3.07	cps
Molybdenum	96-1	4893	4634	5151	4893	5.28	cps
Molybdenum	97-1	2400	2392	2567	2453	4.03	cps
Molybdenum	98-1	5710	6052	5851	5871	2.93	cps
Neodymium	150-1	11325	11405	11305	11345	0.47	cps
Neodymium	150-2	4107	4187	4341	4212	2.82	cps
Nickel	60-2	761370	776769	777776	771971	1.19	cps
Phosphorus	31-2	1067	1050	917	1011	8.13	cps
Potassium	39-2	2468148	2516795	2524778	2503241	1.22	cps
Rhodium	103-1	8989441	8895573	8933987	8939667	0.53	cps
Rhodium	103-2	3956046	4020195	4040790	4005677	1.10	cps
Scandium	45-1	6136628	6066606	6063109	6088781	0.68	cps
Scandium	45-2	236169	237722	238695	237529	0.54	cps
Selenium	77-2	980	920	983	961	3.71	cps
Selenium	78-2	2965	3069	3095	3043	2.25	cps
Selenium	82-1	22093	21924	21692	21903	0.92	cps
Silicon	28-1	47415153	47430114	47329847	47391705	0.11	cps
Silver	109-1	811166	811306	805034	809168	0.44	cps
Silver	107-1	858067	852016	848488	852857	0.57	cps
Sodium	23-2	43388066	44125505	43828880	43780817	0.85	cps
Strontium	86-1	2390116	2378242	2359379	2375912	0.65	cps
Strontium	88-1	21183225	21109345	20873971	21055513	0.77	cps
Sulfur	34-1	3016620	3000368	2985054	3000681	0.53	cps
Terbium	159-1	13508283	13458215	13335467	13433988	0.66	cps
Terbium	159-2	6225823	6424501	6310500	6320275	1.58	cps
Thallium	203-1	631996	616946	625793	624912	1.21	cps
Thallium	205-1	1524028	1493677	1497377	1505027	1.10	cps
Tin	118-1	14250	13557	13716	13841	2.62	cps
Titanium	47-1	1667	1575	1625	1622	2.83	cps
Uranium	238-1	60407	59462	59981	59950	0.79	cps
Vanadium	51-2	1344346	1365044	1363619	1357670	0.85	cps
Yttrium	89-1	10850943	10775951	10681755	10769550	0.79	cps
Yttrium	89-2	1417766	1453517	1456557	1442613	1.50	cps
Zinc	66-2	297713	303047	303646	301469	1.08	cps
Zirconium	90-1	8670	9020	9670	9120	5.57	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:11:18	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2184	2250	1884	2106	9.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:14:41	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	108	142	111	26.34	cps
Antimony	121-1	2184	2117	2359	2220	5.62	cps
Arsenic	75-2	170	204	144	173	17.19	cps
Barium	135-1	348183	342765	347004	345984	0.82	cps
Barium	137-1	607298	602875	604748	604974	0.37	cps
Beryllium	9-1	139	111	128	126	11.10	cps
Bismuth	209-1	8857278	8836460	8789187	8827642	0.40	cps
Bismuth	209-2	4889356	4887993	4897388	4891579	0.10	cps
Boron	10-1	74458	74551	74601	74537	0.10	cps
Boron	11-1	381085	384613	377692	381130	0.91	cps
Cadmium	111-1	3111	2874	3268	3085	6.43	cps
Cadmium	106-1	4343	4051	4593	4329	6.26	cps
Cadmium	108-1	17	4	25	15	68.61	cps
Calcium	43-1	1620619	1610641	1603817	1611693	0.52	cps
Calcium	44-1	26725894	26572772	26271480	26523382	0.87	cps
Chromium	52-2	1277	1227	1377	1293	5.91	cps
Cobalt	59-2	567	437	533	512	13.18	cps
Copper	63-2	9960	10124	10127	10070	0.95	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Erbium	164-1	17	25	75	39	81.12	cps
Erbium	164-2	40	20	33	31	32.73	cps
Gadolinium	160-1	92	100	92	94	5.10	cps
Gadolinium	160-2	60	67	63	63	5.27	cps
Holmium	165-1	13425210	13089081	13238262	13250851	1.27	cps
Holmium	165-2	6334885	6262709	6319287	6305627	0.60	cps
Indium	115-1	10400274	10396129	10186769	10327724	1.18	cps
Indium	115-2	1820818	1817188	1834076	1824027	0.49	cps
Iron	56-2	384080	380343	380840	381754	0.53	cps
Iron	57-2	10760	10743	11182	10895	2.29	cps
Lead	206-1	1867	1600	1533	1667	10.58	cps
Lead	207-1	1511	1345	1333	1396	7.13	cps
Lead	208-1	6962	6568	6418	6649	4.23	cps
Lithium	6-1	1726348	1712303	1703157	1713936	0.68	cps
Magnesium	24-2	2617601	2593312	2591003	2600639	0.57	cps
Manganese	55-2	121930	120488	121577	121332	0.62	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:14:41	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11330	11597	10638	11188	4.42	cps
Molybdenum	95-1	18705	19214	19898	19272	3.11	cps
Molybdenum	96-1	20107	20015	20557	20226	1.44	cps
Molybdenum	97-1	12139	11730	11705	11858	2.05	cps
Molybdenum	98-1	30409	30450	31335	30731	1.70	cps
Neodymium	150-1	47	40	93	60	48.43	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	2587	2647	2630	2621	1.18	cps
Phosphorus	31-2	292	233	192	239	21.03	cps
Potassium	39-2	235151	236361	238427	236646	0.70	cps
Rhodium	103-1	9381119	9303503	9280135	9321586	0.57	cps
Rhodium	103-2	4031533	4038644	4047411	4039196	0.20	cps
Scandium	45-1	6201480	6126159	6065767	6131135	1.11	cps
Scandium	45-2	229273	230034	229038	229448	0.23	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	81	74	78	78	4.76	cps
Selenium	82-1	109	55	148	104	44.77	cps
Silicon	28-1	71122700	70717710	69896068	70578826	0.89	cps
Silver	109-1	2200	2500	2700	2467	10.20	cps
Silver	107-1	2359	2534	2509	2467	3.84	cps
Sodium	23-2	7127071	7055580	7067019	7083223	0.54	cps
Strontium	86-1	3022742	2983235	2969961	2991979	0.92	cps
Strontium	88-1	26637727	26785238	26220905	26547957	1.10	cps
Sulfur	34-1	2093441	2076286	2057569	2075765	0.86	cps
Terbium	159-1	13745761	13586406	13624301	13652156	0.61	cps
Terbium	159-2	6299984	6209421	6270002	6259802	0.74	cps
Thallium	203-1	150	125	158	144	12.01	cps
Thallium	205-1	325	283	375	328	14.00	cps
Tin	118-1	15342	14650	14099	14697	4.24	cps
Titanium	47-1	1609	1533	1475	1539	4.34	cps
Uranium	238-1	59211	59394	58080	58895	1.21	cps
Vanadium	51-2	7342	7452	7222	7339	1.57	cps
Yttrium	89-1	10561603	10513950	10412002	10495852	0.73	cps
Yttrium	89-2	1353441	1352144	1356217	1353934	0.15	cps
Zinc	66-2	2660	2664	2607	2644	1.20	cps
Zirconium	90-1	1133	942	1150	1075	10.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-17	Instrumnet Name :	P7
Client Sample ID :	MC0BL9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:14:41	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	233	258	281	21.90	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:26:37	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9338	9513	8903	9251	3.39	cps
Antimony	121-1	2609	2942	2809	2787	6.02	cps
Arsenic	75-2	1528	1506	1489	1508	1.29	cps
Barium	135-1	871390	868190	869387	869656	0.19	cps
Barium	137-1	1538698	1537341	1520143	1532061	0.68	cps
Beryllium	9-1	150	133	133	139	6.93	cps
Bismuth	209-1	8890045	8806118	8982192	8892785	0.99	cps
Bismuth	209-2	4879668	4855843	4877368	4870960	0.27	cps
Boron	10-1	31534	31893	30916	31448	1.57	cps
Boron	11-1	156629	157090	159296	157671	0.90	cps
Cadmium	111-1	3006	3011	3181	3066	3.25	cps
Cadmium	106-1	4101	4109	4251	4154	2.03	cps
Cadmium	108-1	33	46	4	28	76.96	cps
Calcium	43-1	1471967	1455981	1449299	1459082	0.80	cps
Calcium	44-1	24153305	23947029	23851152	23983829	0.64	cps
Chromium	52-2	19353	23330	19994	20892	10.22	cps
Cobalt	59-2	1930	1807	1977	1905	4.61	cps
Copper	63-2	12078	12632	13213	12641	4.49	cps
Dysprosium	156-1	825	642	633	700	15.48	cps
Dysprosium	156-2	267	267	293	276	5.59	cps
Erbium	164-1	425	608	442	492	20.62	cps
Erbium	164-2	183	280	220	228	21.42	cps
Gadolinium	160-1	533	625	642	600	9.72	cps
Gadolinium	160-2	303	337	327	322	5.31	cps
Holmium	165-1	13195395	13057825	13052781	13102001	0.62	cps
Holmium	165-2	6199971	6229177	6236443	6221864	0.31	cps
Indium	115-1	10164541	10082663	10048856	10098686	0.59	cps
Indium	115-2	1770903	1794884	1812957	1792915	1.18	cps
Iron	56-2	981345	997113	1011616	996691	1.52	cps
Iron	57-2	25829	26337	26837	26334	1.91	cps
Lead	206-1	9887	10026	9887	9934	0.81	cps
Lead	207-1	8420	8436	7953	8269	3.32	cps
Lead	208-1	39480	39413	38723	39205	1.07	cps
Lithium	6-1	1714651	1696440	1694627	1701906	0.65	cps
Magnesium	24-2	2786994	2845464	2834892	2822450	1.10	cps
Manganese	55-2	107579	111287	111673	110180	2.05	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:26:37	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6343	6577	5876	6266	5.69	cps
Molybdenum	95-1	9979	10254	10137	10123	1.36	cps
Molybdenum	96-1	11380	10830	11230	11147	2.55	cps
Molybdenum	97-1	6910	6510	6260	6560	5.00	cps
Molybdenum	98-1	16652	16660	16610	16641	0.16	cps
Neodymium	150-1	927	847	740	838	11.18	cps
Neodymium	150-2	310	267	330	302	10.71	cps
Nickel	60-2	6498	6762	6548	6603	2.12	cps
Phosphorus	31-2	350	375	458	394	14.38	cps
Potassium	39-2	170118	174010	172738	172288	1.15	cps
Rhodium	103-1	9091735	9032137	9083481	9069118	0.36	cps
Rhodium	103-2	3933728	3958106	3989521	3960452	0.71	cps
Scandium	45-1	5926478	5876212	5865963	5889551	0.55	cps
Scandium	45-2	218174	225919	227560	223884	2.24	cps
Selenium	77-2	17	10	3	10	66.70	cps
Selenium	78-2	67	81	70	73	10.58	cps
Selenium	82-1	86	-32	80	45	147.82	cps
Silicon	28-1	86249621	85734204	85582346	85855390	0.41	cps
Silver	109-1	1308	1617	2175	1700	25.84	cps
Silver	107-1	1809	2009	2084	1967	7.23	cps
Sodium	23-2	5495824	5658117	5670310	5608084	1.74	cps
Strontium	86-1	1209173	1203397	1191989	1201520	0.73	cps
Strontium	88-1	10699007	10847793	10600116	10715639	1.16	cps
Sulfur	34-1	702311	709595	701844	704583	0.62	cps
Terbium	159-1	13657199	13379714	13297904	13444939	1.40	cps
Terbium	159-2	6118111	6150321	6206189	6158207	0.72	cps
Thallium	203-1	125	208	142	158	27.85	cps
Thallium	205-1	342	458	375	392	15.34	cps
Tin	118-1	13257	13073	12256	12862	4.14	cps
Titanium	47-1	6844	7495	6452	6930	7.60	cps
Uranium	238-1	121185	119545	122573	121101	1.25	cps
Vanadium	51-2	33354	34066	35102	34174	2.57	cps
Yttrium	89-1	10221667	10194269	9986849	10134262	1.27	cps
Yttrium	89-2	1314661	1327772	1331194	1324542	0.66	cps
Zinc	66-2	9236	9400	9470	9369	1.28	cps
Zirconium	90-1	1450	1108	1317	1292	13.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:26:37	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	325	375	325	15.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:30:04	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4034	4101	3893	4009	2.65	cps
Antimony	121-1	1909	1642	1934	1828	8.85	cps
Arsenic	75-2	383	463	426	424	9.40	cps
Barium	135-1	936311	933576	927851	932580	0.46	cps
Barium	137-1	1646928	1629517	1638781	1638408	0.53	cps
Beryllium	9-1	117	106	94	106	10.52	cps
Bismuth	209-1	8976136	8921711	8808809	8902219	0.96	cps
Bismuth	209-2	4848655	4846709	4819595	4838320	0.34	cps
Boron	10-1	8828	8553	8820	8733	1.79	cps
Boron	11-1	42277	43756	43129	43054	1.72	cps
Cadmium	111-1	3098	2982	2525	2868	10.56	cps
Cadmium	106-1	4401	4226	3609	4079	10.20	cps
Cadmium	108-1	17	25	38	26	39.73	cps
Calcium	43-1	1261309	1275282	1257328	1264640	0.75	cps
Calcium	44-1	20664605	20935144	20574566	20724772	0.91	cps
Chromium	52-2	7749	8049	7442	7747	3.92	cps
Cobalt	59-2	793	753	810	786	3.71	cps
Copper	63-2	10964	10948	11341	11084	2.01	cps
Dysprosium	156-1	883	742	750	792	10.04	cps
Dysprosium	156-2	340	313	343	332	4.95	cps
Erbium	164-1	617	575	617	603	3.99	cps
Erbium	164-2	307	310	360	326	9.18	cps
Gadolinium	160-1	983	750	733	822	17.00	cps
Gadolinium	160-2	437	467	427	443	4.70	cps
Holmium	165-1	13208360	13141121	13032516	13127333	0.68	cps
Holmium	165-2	6147865	6152833	6070277	6123658	0.76	cps
Indium	115-1	10184624	10170234	10169253	10174703	0.08	cps
Indium	115-2	1768158	1772823	1763512	1768164	0.26	cps
Iron	56-2	512946	521806	500752	511835	2.07	cps
Iron	57-2	14430	14475	13496	14133	3.91	cps
Lead	206-1	2239	2545	2423	2402	6.40	cps
Lead	207-1	1911	1817	2122	1950	8.02	cps
Lead	208-1	9057	9229	9313	9200	1.42	cps
Lithium	6-1	1721908	1724379	1712016	1719434	0.38	cps
Magnesium	24-2	1643976	1656024	1650046	1650015	0.37	cps
Manganese	55-2	46433	47229	47005	46889	0.88	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:30:04	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2159	2134	2025	2106	3.37	cps
Molybdenum	95-1	2692	4348	2434	3158	32.89	cps
Molybdenum	96-1	2859	2992	2700	2850	5.12	cps
Molybdenum	97-1	1750	1725	1684	1720	1.96	cps
Molybdenum	98-1	4226	4134	4418	4259	3.40	cps
Neodymium	150-1	1040	1140	1007	1062	6.53	cps
Neodymium	150-2	380	460	330	390	16.81	cps
Nickel	60-2	2577	2647	2460	2561	3.68	cps
Phosphorus	31-2	2050	2009	2042	2034	1.08	cps
Potassium	39-2	116186	115341	112266	114598	1.80	cps
Rhodium	103-1	9168925	9221172	9124160	9171419	0.53	cps
Rhodium	103-2	3936095	3935499	3916979	3929524	0.28	cps
Scandium	45-1	5995549	6080173	6019488	6031736	0.72	cps
Scandium	45-2	222579	222491	220562	221878	0.51	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	59	78	61	66	15.44	cps
Selenium	82-1	124	181	119	141	24.39	cps
Silicon	28-1	109662857	110445327	109051461	109719882	0.64	cps
Silver	109-1	1892	1909	2317	2039	11.81	cps
Silver	107-1	2050	2292	2259	2200	5.95	cps
Sodium	23-2	4772090	4795579	4702481	4756717	1.02	cps
Strontium	86-1	447840	454108	450236	450728	0.70	cps
Strontium	88-1	3983689	3959198	3936755	3959881	0.59	cps
Sulfur	34-1	720098	716773	717699	718190	0.24	cps
Terbium	159-1	13562194	13528074	13395996	13495422	0.65	cps
Terbium	159-2	6048345	6051714	6030713	6043591	0.19	cps
Thallium	203-1	58	67	67	64	7.53	cps
Thallium	205-1	142	267	192	200	31.46	cps
Tin	118-1	14133	14133	14024	14096	0.44	cps
Titanium	47-1	4560	5160	4459	4726	8.02	cps
Uranium	238-1	12632	13382	12815	12943	3.02	cps
Vanadium	51-2	14878	15191	15155	15075	1.14	cps
Yttrium	89-1	10346588	10265669	10246220	10286159	0.52	cps
Yttrium	89-2	1303303	1302128	1301700	1302377	0.06	cps
Zinc	66-2	3467	3517	3410	3465	1.54	cps
Zirconium	90-1	1634	1425	1625	1561	7.56	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:30:04	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	308	292	311	6.74	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:33:33	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3192	2684	2901	2926	8.72	cps
Antimony	121-1	2059	2175	2142	2125	2.83	cps
Arsenic	75-2	709	707	720	712	0.98	cps
Barium	135-1	1120545	1100291	1080072	1100303	1.84	cps
Barium	137-1	1955423	1913780	1901142	1923448	1.48	cps
Beryllium	9-1	111	106	122	113	7.51	cps
Bismuth	209-1	8885875	8771999	8661183	8773019	1.28	cps
Bismuth	209-2	4718211	4753385	4726710	4732769	0.39	cps
Boron	10-1	16943	16852	17302	17032	1.40	cps
Boron	11-1	85492	86136	84133	85253	1.20	cps
Cadmium	111-1	3159	2941	2986	3029	3.81	cps
Cadmium	106-1	4493	4167	4234	4298	4.00	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Calcium	43-1	1741984	1703305	1686021	1710437	1.68	cps
Calcium	44-1	28520023	28026098	27780726	28108949	1.34	cps
Chromium	52-2	6575	6608	6862	6682	2.35	cps
Cobalt	59-2	707	790	870	789	10.35	cps
Copper	63-2	28117	27910	27830	27952	0.53	cps
Dysprosium	156-1	217	217	208	214	2.25	cps
Dysprosium	156-2	63	97	93	84	21.75	cps
Erbium	164-1	142	167	142	150	9.63	cps
Erbium	164-2	113	110	77	100	20.28	cps
Gadolinium	160-1	317	325	267	303	10.42	cps
Gadolinium	160-2	177	187	130	164	18.39	cps
Holmium	165-1	13281885	13081543	12825923	13063117	1.75	cps
Holmium	165-2	6046598	6125600	6111591	6094596	0.69	cps
Indium	115-1	10332062	10017244	9963254	10104187	1.97	cps
Indium	115-2	1735197	1747774	1734501	1739157	0.43	cps
Iron	56-2	2310830	2321707	2298858	2310465	0.49	cps
Iron	57-2	58824	59086	58734	58881	0.31	cps
Lead	206-1	10655	10610	10816	10693	1.01	cps
Lead	207-1	9476	9682	9359	9505	1.72	cps
Lead	208-1	42628	43101	42071	42600	1.21	cps
Lithium	6-1	1746386	1713505	1674456	1711449	2.10	cps
Magnesium	24-2	3116850	3127993	3119112	3121318	0.19	cps
Manganese	55-2	41455	42923	42856	42411	1.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:33:33	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2968	2500	2550	2673	9.61	cps
Molybdenum	95-1	3451	3401	3417	3423	0.74	cps
Molybdenum	96-1	4084	3851	3834	3923	3.56	cps
Molybdenum	97-1	2409	2325	2292	2342	2.57	cps
Molybdenum	98-1	6118	5785	5576	5826	4.69	cps
Neodymium	150-1	473	520	340	444	21.02	cps
Neodymium	150-2	100	127	77	101	24.74	cps
Nickel	60-2	2030	1997	1947	1991	2.11	cps
Phosphorus	31-2	317	383	233	311	24.16	cps
Potassium	39-2	165866	170806	167569	168080	1.49	cps
Rhodium	103-1	9242907	9115510	9015318	9124578	1.25	cps
Rhodium	103-2	3859335	3885803	3846581	3863906	0.52	cps
Scandium	45-1	6096788	5955028	5920128	5990648	1.56	cps
Scandium	45-2	218942	221402	219030	219791	0.63	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	61	59	78	66	15.44	cps
Selenium	82-1	14	-57	75	11	627.20	cps
Silicon	28-1	92980031	91775567	90193392	91649663	1.52	cps
Silver	109-1	1909	1859	1892	1886	1.35	cps
Silver	107-1	2017	2100	1950	2022	3.72	cps
Sodium	23-2	5447247	5497781	5400364	5448464	0.89	cps
Strontium	86-1	1141783	1125205	1111388	1126125	1.35	cps
Strontium	88-1	10137233	10022738	9845234	10001735	1.47	cps
Sulfur	34-1	688174	676144	678130	680816	0.95	cps
Terbium	159-1	13753091	13164782	13167681	13361852	2.54	cps
Terbium	159-2	5913600	6046823	6025608	5995344	1.19	cps
Thallium	203-1	108	50	42	67	54.49	cps
Thallium	205-1	117	208	175	167	27.84	cps
Tin	118-1	13582	13173	13449	13401	1.56	cps
Titanium	47-1	3534	3067	3326	3309	7.07	cps
Uranium	238-1	80172	80533	78152	79619	1.61	cps
Vanadium	51-2	29159	29283	29122	29188	0.29	cps
Yttrium	89-1	10367843	10140346	10011863	10173351	1.77	cps
Yttrium	89-2	1279071	1304740	1290988	1291600	0.99	cps
Zinc	66-2	3871	3711	3791	3791	2.11	cps
Zirconium	90-1	1442	1283	1559	1428	9.67	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:33:33	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	408	308	342	16.90	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:37:00	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3638	2309	2835	2927	22.86	cps
Antimony	121-1	1550	1467	1775	1597	9.99	cps
Arsenic	75-2	615	672	659	649	4.64	cps
Barium	135-1	657262	656209	662675	658715	0.53	cps
Barium	137-1	1151323	1153489	1167976	1157596	0.78	cps
Beryllium	9-1	161	83	106	117	34.34	cps
Bismuth	209-1	8686724	8633950	8741839	8687504	0.62	cps
Bismuth	209-2	4799934	4889223	4912100	4867085	1.22	cps
Boron	10-1	20440	23068	22693	22067	6.44	cps
Boron	11-1	110828	111593	114473	112298	1.71	cps
Cadmium	111-1	3001	2551	2916	2822	8.47	cps
Cadmium	106-1	4259	3609	4134	4001	8.62	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Calcium	43-1	1573583	1573571	1592937	1580030	0.71	cps
Calcium	44-1	26255602	25800824	26360996	26139141	1.14	cps
Chromium	52-2	2860	2837	2910	2869	1.31	cps
Cobalt	59-2	467	567	423	486	15.14	cps
Copper	63-2	19380	20057	20238	19892	2.27	cps
Dysprosium	156-1	208	342	233	261	27.14	cps
Dysprosium	156-2	83	60	83	76	17.83	cps
Erbium	164-1	192	200	192	194	2.47	cps
Erbium	164-2	100	77	97	91	13.85	cps
Gadolinium	160-1	308	258	217	261	17.58	cps
Gadolinium	160-2	167	200	150	172	14.79	cps
Holmium	165-1	13008820	13052928	12932824	12998191	0.47	cps
Holmium	165-2	6191679	6284141	6292261	6256027	0.89	cps
Indium	115-1	10092972	10016808	10119972	10076584	0.53	cps
Indium	115-2	1753158	1802545	1798016	1784573	1.53	cps
Iron	56-2	133783	139071	136161	136338	1.94	cps
Iron	57-2	4768	5401	5029	5066	6.29	cps
Lead	206-1	4901	4823	5603	5109	8.41	cps
Lead	207-1	4262	4106	4356	4242	2.98	cps
Lead	208-1	19273	19284	20175	19577	2.64	cps
Lithium	6-1	1691983	1673718	1714901	1693534	1.22	cps
Magnesium	24-2	3015403	3062387	3063179	3046990	0.90	cps
Manganese	55-2	16730	17290	16887	16969	1.70	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:37:00	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2450	2542	2767	2586	6.30	cps
Molybdenum	95-1	3851	4151	3667	3890	6.28	cps
Molybdenum	96-1	4418	4326	4209	4318	2.42	cps
Molybdenum	97-1	2617	2417	2292	2442	6.71	cps
Molybdenum	98-1	6443	6393	6802	6546	3.40	cps
Neodymium	150-1	327	440	313	360	19.33	cps
Neodymium	150-2	80	150	100	110	32.78	cps
Nickel	60-2	697	647	830	724	13.08	cps
Phosphorus	31-2	267	375	292	311	18.23	cps
Potassium	39-2	313029	319798	317546	316791	1.09	cps
Rhodium	103-1	8983219	9073536	9173445	9076733	1.05	cps
Rhodium	103-2	3930697	3967907	3974591	3957732	0.60	cps
Scandium	45-1	5987242	5945760	5952749	5961917	0.37	cps
Scandium	45-2	223685	225160	227818	225554	0.93	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	85	74	69	76	11.18	cps
Selenium	82-1	139	17	158	105	72.95	cps
Silicon	28-1	85485898	84546729	85317725	85116784	0.59	cps
Silver	109-1	1592	1934	1950	1825	11.08	cps
Silver	107-1	1684	1784	2042	1836	10.07	cps
Sodium	23-2	6328432	6322170	6292744	6314449	0.30	cps
Strontium	86-1	2569859	2554634	2594231	2572908	0.78	cps
Strontium	88-1	22638043	22686920	22912609	22745857	0.64	cps
Sulfur	34-1	746837	736106	739522	740822	0.74	cps
Terbium	159-1	13367120	13253056	13373984	13331387	0.51	cps
Terbium	159-2	6079528	6248064	6169949	6165847	1.37	cps
Thallium	203-1	100	83	100	94	10.19	cps
Thallium	205-1	150	217	133	167	26.46	cps
Tin	118-1	15167	14725	14858	14917	1.52	cps
Titanium	47-1	4118	3817	4018	3984	3.84	cps
Uranium	238-1	110819	111053	110919	110930	0.11	cps
Vanadium	51-2	40726	41676	42240	41547	1.84	cps
Yttrium	89-1	10143849	10219714	10218773	10194112	0.43	cps
Yttrium	89-2	1311291	1327917	1326210	1321806	0.69	cps
Zinc	66-2	3404	3464	3494	3454	1.33	cps
Zirconium	90-1	1058	1358	850	1089	23.47	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:37:00	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	400	278	38.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:40:28	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	129357	131484	129339	130060	0.95	cps
Antimony	121-1	1959	2100	1600	1886	13.66	cps
Arsenic	75-2	602	620	600	607	1.85	cps
Barium	135-1	637717	632540	628657	632971	0.72	cps
Barium	137-1	1114064	1115425	1099767	1109752	0.78	cps
Beryllium	9-1	461	467	478	469	1.81	cps
Bismuth	209-1	8901017	8769329	8788104	8819483	0.81	cps
Bismuth	209-2	4820993	4882505	4911753	4871750	0.95	cps
Boron	10-1	7902	8111	7744	7919	2.32	cps
Boron	11-1	39427	37656	39244	38776	2.51	cps
Cadmium	111-1	3078	2903	3175	3052	4.51	cps
Cadmium	106-1	4284	4109	4484	4293	4.37	cps
Cadmium	108-1	42	33	50	42	20.00	cps
Calcium	43-1	1328338	1332141	1320863	1327114	0.43	cps
Calcium	44-1	21944171	22013371	21679259	21878934	0.81	cps
Chromium	52-2	10717	10891	11395	11001	3.20	cps
Cobalt	59-2	3404	3217	3234	3285	3.15	cps
Copper	63-2	16716	16406	16803	16642	1.25	cps
Dysprosium	156-1	9746	10721	9812	10093	5.40	cps
Dysprosium	156-2	4187	3994	3927	4036	3.35	cps
Erbium	164-1	7502	7152	7060	7238	3.22	cps
Erbium	164-2	3440	3177	3641	3419	6.80	cps
Gadolinium	160-1	7911	8536	7836	8094	4.75	cps
Gadolinium	160-2	4057	4131	4064	4084	0.99	cps
Holmium	165-1	12911273	13035156	13069300	13005243	0.64	cps
Holmium	165-2	6208764	6247852	6255753	6237457	0.40	cps
Indium	115-1	10214732	10124830	10115525	10151696	0.54	cps
Indium	115-2	1781224	1795063	1785744	1787344	0.39	cps
Iron	56-2	6083270	6037359	5983176	6034602	0.83	cps
Iron	57-2	147101	145648	146294	146348	0.50	cps
Lead	206-1	22447	22520	21696	22221	2.05	cps
Lead	207-1	18252	18135	17178	17855	3.30	cps
Lead	208-1	86885	85826	83210	85307	2.22	cps
Lithium	6-1	1701372	1693659	1678136	1691056	0.70	cps
Magnesium	24-2	1386633	1392874	1385080	1388196	0.30	cps
Manganese	55-2	156896	156973	156707	156859	0.09	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:40:28	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4545	3351	4001	3966	15.08	cps
Molybdenum	95-1	2075	2267	2000	2114	6.51	cps
Molybdenum	96-1	2609	2801	2850	2753	4.64	cps
Molybdenum	97-1	1492	1417	1400	1436	3.40	cps
Molybdenum	98-1	3176	3701	3034	3303	10.64	cps
Neodymium	150-1	12499	13387	12987	12958	3.43	cps
Neodymium	150-2	4984	4931	4894	4937	0.92	cps
Nickel	60-2	3804	3907	4111	3941	3.96	cps
Phosphorus	31-2	1408	1650	1558	1539	7.93	cps
Potassium	39-2	208394	209196	210927	209506	0.62	cps
Rhodium	103-1	9222939	9120886	9101369	9148398	0.71	cps
Rhodium	103-2	3961491	3989830	3964915	3972078	0.39	cps
Scandium	45-1	6011374	5956240	5961394	5976336	0.51	cps
Scandium	45-2	226418	223526	223425	224456	0.76	cps
Selenium	77-2	20	17	33	23	37.78	cps
Selenium	78-2	76	76	78	77	1.40	cps
Selenium	82-1	83	162	271	172	54.76	cps
Silicon	28-1	81128512	80596531	80020456	80581833	0.69	cps
Silver	109-1	1650	1692	1767	1703	3.47	cps
Silver	107-1	1984	1892	2292	2056	10.19	cps
Sodium	23-2	3539795	3543993	3563040	3548943	0.35	cps
Strontium	86-1	670404	670908	661914	667742	0.76	cps
Strontium	88-1	5965096	5987290	5889186	5947190	0.87	cps
Sulfur	34-1	698405	694986	699990	697794	0.37	cps
Terbium	159-1	13442477	13429782	13409236	13427165	0.12	cps
Terbium	159-2	6053061	6139685	6156100	6116282	0.91	cps
Thallium	203-1	408	400	417	408	2.04	cps
Thallium	205-1	767	942	925	878	11.00	cps
Tin	118-1	14942	15192	14975	15036	0.90	cps
Titanium	47-1	97972	91728	88913	92871	4.99	cps
Uranium	238-1	46493	44904	45137	45511	1.89	cps
Vanadium	51-2	33545	34240	33799	33861	1.04	cps
Yttrium	89-1	10183475	10404289	10278034	10288599	1.08	cps
Yttrium	89-2	1326454	1343201	1332576	1334077	0.64	cps
Zinc	66-2	5114	5034	4978	5042	1.36	cps
Zirconium	90-1	13576	6552	28519	16216	69.18	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:40:28	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1425	1759	1994	1726	16.57	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:43:54	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6052	6394	6018	6155	3.38	cps
Antimony	121-1	1333	1450	1600	1461	9.15	cps
Arsenic	75-2	2293	2254	2271	2272	0.86	cps
Barium	135-1	7192258	7261486	7154622	7202789	0.75	cps
Barium	137-1	12681381	12610399	12375470	12555750	1.28	cps
Beryllium	9-1	122	211	133	156	31.13	cps
Bismuth	209-1	8602533	8595502	8589571	8595869	0.08	cps
Bismuth	209-2	4841126	4836759	4817954	4831946	0.25	cps
Boron	10-1	20523	20548	20264	20445	0.77	cps
Boron	11-1	102051	102631	100449	101710	1.11	cps
Cadmium	111-1	2983	3012	2940	2978	1.22	cps
Cadmium	106-1	4192	4226	4159	4192	0.80	cps
Cadmium	108-1	38	13	25	25	50.00	cps
Calcium	43-1	3230627	3213424	3171062	3205038	0.96	cps
Calcium	44-1	52804631	52184261	52138442	52375778	0.71	cps
Chromium	52-2	3711	3824	3901	3812	2.51	cps
Cobalt	59-2	3227	3347	3294	3289	1.83	cps
Copper	63-2	9143	9330	9687	9386	2.94	cps
Dysprosium	156-1	492	542	600	544	9.96	cps
Dysprosium	156-2	253	213	183	217	16.21	cps
Erbium	164-1	475	625	475	525	16.50	cps
Erbium	164-2	230	243	183	219	14.39	cps
Gadolinium	160-1	550	450	567	522	12.08	cps
Gadolinium	160-2	280	260	207	249	15.23	cps
Holmium	165-1	13318173	13110520	12917772	13115488	1.53	cps
Holmium	165-2	6238921	6251725	6246203	6245616	0.10	cps
Indium	115-1	10133212	10202893	10104972	10147026	0.50	cps
Indium	115-2	1778556	1788737	1778839	1782044	0.33	cps
Iron	56-2	3836263	3838481	3811949	3828897	0.38	cps
Iron	57-2	97987	96744	97925	97552	0.72	cps
Lead	206-1	1778	1656	1867	1767	6.00	cps
Lead	207-1	1811	1650	1611	1691	6.27	cps
Lead	208-1	7662	7284	7390	7446	2.62	cps
Lithium	6-1	1692467	1671954	1663106	1675842	0.90	cps
Magnesium	24-2	3587586	3576491	3581473	3581850	0.16	cps
Manganese	55-2	3605417	3595965	3575357	3592246	0.43	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:43:54	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4793	4501	4426	4573	4.24	cps
Molybdenum	95-1	4876	4859	4668	4801	2.41	cps
Molybdenum	96-1	5418	5560	5468	5482	1.31	cps
Molybdenum	97-1	3125	3109	2725	2987	7.58	cps
Molybdenum	98-1	7169	7494	7319	7327	2.22	cps
Neodymium	150-1	1073	907	1027	1002	8.58	cps
Neodymium	150-2	167	210	173	183	12.73	cps
Nickel	60-2	1630	1580	1643	1618	2.06	cps
Phosphorus	31-2	2717	2675	2634	2675	1.56	cps
Potassium	39-2	259533	260319	258212	259355	0.41	cps
Rhodium	103-1	9080810	9014732	9042875	9046139	0.37	cps
Rhodium	103-2	3927630	3949498	3939283	3938804	0.28	cps
Scandium	45-1	6077435	5978650	6035579	6030555	0.82	cps
Scandium	45-2	223844	224633	221226	223234	0.80	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	43	43	61	49	21.93	cps
Selenium	82-1	151	22	36	70	101.10	cps
Silicon	28-1	120712594	120603999	118671290	119995961	0.96	cps
Silver	109-1	1875	1709	1925	1836	6.18	cps
Silver	107-1	1650	1800	1950	1800	8.33	cps
Sodium	23-2	8852346	8814704	8786090	8817713	0.38	cps
Strontium	86-1	1615086	1606186	1585441	1602238	0.95	cps
Strontium	88-1	14355264	14328543	14215411	14299739	0.52	cps
Sulfur	34-1	938025	935572	930133	934577	0.43	cps
Terbium	159-1	13377571	13296594	13349916	13341360	0.31	cps
Terbium	159-2	6128617	6176115	6151532	6152088	0.39	cps
Thallium	203-1	42	133	75	83	55.68	cps
Thallium	205-1	325	250	258	278	14.80	cps
Tin	118-1	1333	1400	1584	1439	9.00	cps
Titanium	47-1	7794	7402	7502	7566	2.69	cps
Uranium	238-1	1542	1792	1834	1722	9.16	cps
Vanadium	51-2	3741	3911	4087	3913	4.43	cps
Yttrium	89-1	10322438	10299878	10221530	10281282	0.52	cps
Yttrium	89-2	1324407	1328692	1316712	1323270	0.46	cps
Zinc	66-2	2644	2724	2944	2770	5.61	cps
Zirconium	90-1	5401	5268	5418	5362	1.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:43:54	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	1150	1075	1100	3.94	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:47:21	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5126	4593	4659	4793	6.07	cps
Antimony	121-1	9737	10279	10004	10007	2.71	cps
Arsenic	75-2	8184	8249	8352	8262	1.03	cps
Barium	135-1	1462348	1453594	1452021	1455988	0.38	cps
Barium	137-1	2571343	2564338	2555074	2563585	0.32	cps
Beryllium	9-1	117	222	194	178	30.78	cps
Bismuth	209-1	8658468	8617143	8559349	8611653	0.58	cps
Bismuth	209-2	4759161	4773550	4782774	4771828	0.25	cps
Boron	10-1	11839	12013	12381	12078	2.29	cps
Boron	11-1	59694	61032	61384	60703	1.47	cps
Cadmium	111-1	4494	4483	4300	4426	2.46	cps
Cadmium	106-1	3942	4201	3917	4020	3.90	cps
Cadmium	108-1	154	142	150	149	4.28	cps
Calcium	43-1	3055611	3038114	3031349	3041691	0.41	cps
Calcium	44-1	49949935	49345437	49577072	49624148	0.61	cps
Chromium	52-2	75854	77532	76333	76573	1.13	cps
Cobalt	59-2	136454	138230	137863	137516	0.68	cps
Copper	63-2	218816	221852	221553	220740	0.76	cps
Dysprosium	156-1	1042	1025	1367	1145	16.83	cps
Dysprosium	156-2	543	567	483	531	8.09	cps
Erbium	164-1	1108	1558	1433	1367	17.00	cps
Erbium	164-2	570	597	570	579	2.66	cps
Gadolinium	160-1	1358	1158	1408	1308	10.11	cps
Gadolinium	160-2	693	787	790	757	7.25	cps
Holmium	165-1	13119095	12958574	13070542	13049404	0.63	cps
Holmium	165-2	6270126	6287117	6247349	6268197	0.32	cps
Indium	115-1	10114820	9965381	9998333	10026178	0.78	cps
Indium	115-2	1767745	1797490	1775030	1780088	0.87	cps
Iron	56-2	566188902	568393346	565712924	566765057	0.25	cps
Iron	57-2	13957453	14095574	13982998	14012008	0.52	cps
Lead	206-1	8748	8931	8870	8849	1.06	cps
Lead	207-1	7502	7758	7608	7623	1.69	cps
Lead	208-1	35080	35475	35453	35336	0.63	cps
Lithium	6-1	1657729	1656303	1649839	1654624	0.25	cps
Magnesium	24-2	2657369	2670430	2653967	2660589	0.33	cps
Manganese	55-2	3834962	3852699	3824931	3837531	0.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:47:21	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	34418	34426	33657	34167	1.29	cps
Molybdenum	95-1	59918	59207	60111	59746	0.80	cps
Molybdenum	96-1	67435	68758	68139	68111	0.97	cps
Molybdenum	97-1	37684	35971	35871	36509	2.79	cps
Molybdenum	98-1	94613	96057	94756	95142	0.84	cps
Neodymium	150-1	1654	1747	1407	1602	10.96	cps
Neodymium	150-2	577	497	503	526	8.45	cps
Nickel	60-2	110855	112780	111130	111588	0.93	cps
Phosphorus	31-2	1859	1817	1942	1872	3.40	cps
Potassium	39-2	216388	220778	218028	218398	1.02	cps
Rhodium	103-1	9158602	9039177	8961031	9052937	1.10	cps
Rhodium	103-2	3932697	3970455	3973226	3958792	0.57	cps
Scandium	45-1	6011435	5946529	5925833	5961266	0.75	cps
Scandium	45-2	224521	227600	224237	225453	0.83	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	59	56	69	61	10.92	cps
Selenium	82-1	138	98	25	87	65.41	cps
Silicon	28-1	111427319	111119952	110961082	111169451	0.21	cps
Silver	109-1	2700	2917	2650	2756	5.14	cps
Silver	107-1	2392	2342	2942	2559	13.01	cps
Sodium	23-2	17657907	17713907	17735848	17702554	0.23	cps
Strontium	86-1	862665	864228	861128	862674	0.18	cps
Strontium	88-1	7694658	7659468	7617648	7657258	0.50	cps
Sulfur	34-1	2049027	2040149	2044000	2044392	0.22	cps
Terbium	159-1	13475496	13516757	13337355	13443203	0.70	cps
Terbium	159-2	6126322	6129730	6155764	6137272	0.26	cps
Thallium	203-1	1867	2092	1925	1961	5.95	cps
Thallium	205-1	4784	4734	5060	4859	3.60	cps
Tin	118-1	79467	77371	76962	77933	1.72	cps
Titanium	47-1	5568	5159	5201	5310	4.23	cps
Uranium	238-1	40807	41258	42964	41676	2.73	cps
Vanadium	51-2	14387	14971	14704	14687	1.99	cps
Yttrium	89-1	10271596	10230195	10228635	10243475	0.24	cps
Yttrium	89-2	1325437	1339889	1338638	1334654	0.60	cps
Zinc	66-2	53926	53347	52815	53363	1.04	cps
Zirconium	90-1	1984	1967	1859	1936	3.50	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:47:21	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	650	592	594	9.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:50:50	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4551	4651	4684	4629	1.50	cps
Antimony	121-1	9720	9937	9595	9751	1.77	cps
Arsenic	75-2	8364	8377	8330	8357	0.29	cps
Barium	135-1	1479424	1462600	1442505	1461510	1.26	cps
Barium	137-1	2584921	2579204	2511017	2558381	1.61	cps
Beryllium	9-1	150	172	167	163	7.10	cps
Bismuth	209-1	8563002	8374312	8407605	8448306	1.19	cps
Bismuth	209-2	4682434	4672147	4708253	4687611	0.40	cps
Boron	10-1	12164	11522	11597	11761	2.98	cps
Boron	11-1	58464	58656	60221	59114	1.63	cps
Cadmium	111-1	5003	4655	4800	4819	3.62	cps
Cadmium	106-1	4801	4393	4351	4515	5.51	cps
Cadmium	108-1	154	129	138	140	9.07	cps
Calcium	43-1	3133976	3103106	3075255	3104112	0.95	cps
Calcium	44-1	51521580	50920473	50351383	50931146	1.15	cps
Chromium	52-2	76645	77586	77372	77201	0.64	cps
Cobalt	59-2	139300	137261	137419	137994	0.82	cps
Copper	63-2	211742	211951	210467	211386	0.38	cps
Dysprosium	156-1	1200	1117	1000	1106	9.09	cps
Dysprosium	156-2	570	520	573	554	5.39	cps
Erbium	164-1	1092	1308	1333	1245	10.68	cps
Erbium	164-2	583	573	540	566	4.01	cps
Gadolinium	160-1	1383	1158	1292	1278	8.85	cps
Gadolinium	160-2	590	647	733	657	10.99	cps
Holmium	165-1	13198149	13007184	12787322	12997552	1.58	cps
Holmium	165-2	6156852	6151574	6184913	6164446	0.29	cps
Indium	115-1	10041292	9924282	9929336	9964970	0.66	cps
Indium	115-2	1767725	1770828	1772004	1770185	0.12	cps
Iron	56-2	571065213	568393213	570047479	569835302	0.24	cps
Iron	57-2	14294830	14057223	14185950	14179334	0.84	cps
Lead	206-1	8275	8353	8370	8332	0.60	cps
Lead	207-1	6663	7035	6969	6889	2.88	cps
Lead	208-1	31738	32355	32422	32172	1.17	cps
Lithium	6-1	1654753	1630247	1629575	1638192	0.88	cps
Magnesium	24-2	2675268	2687483	2688199	2683650	0.27	cps
Manganese	55-2	3863602	3869314	3853523	3862146	0.21	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:50:50	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	34209	34860	34401	34490	0.97	cps
Molybdenum	95-1	59752	57643	58303	58566	1.84	cps
Molybdenum	96-1	69595	67686	66824	68035	2.08	cps
Molybdenum	97-1	37433	37308	36088	36943	2.01	cps
Molybdenum	98-1	96367	96073	92079	94840	2.53	cps
Neodymium	150-1	1473	1527	1680	1560	6.88	cps
Neodymium	150-2	507	483	557	516	7.27	cps
Nickel	60-2	111439	111113	110543	111032	0.41	cps
Phosphorus	31-2	1917	1634	1800	1784	7.99	cps
Potassium	39-2	221383	221394	220869	221216	0.14	cps
Rhodium	103-1	9241193	9001511	8953974	9065559	1.70	cps
Rhodium	103-2	3910714	3930445	3939202	3926787	0.37	cps
Scandium	45-1	6136913	6016791	5967802	6040502	1.44	cps
Scandium	45-2	226060	226452	227099	226537	0.23	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	39	44	57	47	20.26	cps
Selenium	82-1	31	205	61	99	93.85	cps
Silicon	28-1	115433982	113797853	112373782	113868539	1.34	cps
Silver	109-1	2800	2709	2925	2812	3.87	cps
Silver	107-1	2325	2317	2817	2486	11.52	cps
Sodium	23-2	17977736	17898756	17890739	17922410	0.27	cps
Strontium	86-1	888699	868052	877719	878156	1.18	cps
Strontium	88-1	7908069	7747097	7694529	7783232	1.43	cps
Sulfur	34-1	2126504	2090551	2056806	2091287	1.67	cps
Terbium	159-1	13552553	13189717	13016789	13253020	2.06	cps
Terbium	159-2	6083159	6038628	6089963	6070583	0.46	cps
Thallium	203-1	1917	2000	1850	1922	3.91	cps
Thallium	205-1	4884	4793	4893	4857	1.14	cps
Tin	118-1	77029	76994	73845	75956	2.41	cps
Titanium	47-1	5360	5618	5526	5501	2.38	cps
Uranium	238-1	41200	40807	41818	41275	1.24	cps
Vanadium	51-2	14117	14294	14544	14318	1.50	cps
Yttrium	89-1	10372338	10135754	10237986	10248692	1.16	cps
Yttrium	89-2	1322925	1330400	1326739	1326688	0.28	cps
Zinc	66-2	52618	52905	52688	52737	0.28	cps
Zirconium	90-1	2159	1884	2117	2053	7.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:50:50	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	567	592	553	8.57	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:54:20	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1058	1017	1072	5.94	cps
Antimony	121-1	2009	2192	2142	2114	4.48	cps
Arsenic	75-2	1682	1602	1650	1645	2.44	cps
Barium	135-1	275854	275598	272357	274603	0.71	cps
Barium	137-1	489410	482719	480213	484114	0.98	cps
Beryllium	9-1	111	67	72	83	29.06	cps
Bismuth	209-1	8497237	8407668	8441928	8448945	0.53	cps
Bismuth	209-2	4709332	4721219	4710074	4713541	0.14	cps
Boron	10-1	3867	3526	3376	3589	7.02	cps
Boron	11-1	17502	17302	17344	17383	0.61	cps
Cadmium	111-1	3087	3246	3076	3137	3.03	cps
Cadmium	106-1	4067	4142	3959	4056	2.27	cps
Cadmium	108-1	50	17	17	28	69.27	cps
Calcium	43-1	591912	585818	583584	587105	0.73	cps
Calcium	44-1	9799040	9637168	9689975	9708728	0.85	cps
Chromium	52-2	15208	15602	15058	15289	1.84	cps
Cobalt	59-2	26507	27493	27493	27164	2.09	cps
Copper	63-2	45073	45441	45868	45461	0.88	cps
Dysprosium	156-1	367	192	183	247	41.88	cps
Dysprosium	156-2	120	113	90	108	14.62	cps
Erbium	164-1	267	275	258	267	3.12	cps
Erbium	164-2	123	150	130	134	10.32	cps
Gadolinium	160-1	317	333	308	319	3.98	cps
Gadolinium	160-2	160	230	200	197	17.86	cps
Holmium	165-1	12821049	12524130	12524209	12623130	1.36	cps
Holmium	165-2	6058249	6073145	6055906	6062433	0.15	cps
Indium	115-1	9985791	9862718	9942335	9930281	0.63	cps
Indium	115-2	1775902	1781765	1777906	1778524	0.17	cps
Iron	56-2	110442000	110972158	110691858	110702005	0.24	cps
Iron	57-2	2670095	2682927	2691214	2681412	0.40	cps
Lead	206-1	2467	2134	2339	2313	7.27	cps
Lead	207-1	1906	2084	1995	1995	4.46	cps
Lead	208-1	9557	9263	9213	9344	1.99	cps
Lithium	6-1	1589487	1584801	1580606	1584965	0.28	cps
Magnesium	24-2	519718	518931	517665	518771	0.20	cps
Manganese	55-2	745430	745582	745659	745557	0.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:54:20	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6869	6827	6935	6877	0.80	cps
Molybdenum	95-1	11188	11230	11130	11183	0.45	cps
Molybdenum	96-1	13540	13749	13440	13576	1.16	cps
Molybdenum	97-1	7135	7260	7419	7272	1.95	cps
Molybdenum	98-1	18621	18905	18329	18618	1.55	cps
Neodymium	150-1	227	213	307	249	20.28	cps
Neodymium	150-2	77	77	103	86	18.00	cps
Nickel	60-2	22387	22484	21870	22247	1.48	cps
Phosphorus	31-2	600	575	508	561	8.45	cps
Potassium	39-2	72636	72545	70786	71989	1.45	cps
Rhodium	103-1	9042258	9038047	9002746	9027683	0.24	cps
Rhodium	103-2	3957792	3969601	3977607	3968333	0.25	cps
Scandium	45-1	6011867	5904593	5923516	5946659	0.96	cps
Scandium	45-2	227665	226704	225594	226654	0.46	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	65	65	87	72	17.76	cps
Selenium	82-1	73	-11	30	31	135.99	cps
Silicon	28-1	22215754	22188496	22006601	22136950	0.51	cps
Silver	109-1	650	1050	892	864	23.32	cps
Silver	107-1	750	783	783	772	2.49	cps
Sodium	23-2	3434794	3431564	3435640	3433999	0.06	cps
Strontium	86-1	166581	164330	165231	165381	0.68	cps
Strontium	88-1	1441606	1431891	1440215	1437904	0.37	cps
Sulfur	34-1	891994	889133	894254	891794	0.29	cps
Terbium	159-1	13001895	12952716	13092912	13015841	0.55	cps
Terbium	159-2	5973094	5967010	5938809	5959638	0.31	cps
Thallium	203-1	525	500	408	478	12.86	cps
Thallium	205-1	1017	833	992	947	10.50	cps
Tin	118-1	15217	15217	15609	15348	1.48	cps
Titanium	47-1	1233	1025	1200	1153	9.71	cps
Uranium	238-1	7853	8086	7377	7772	4.65	cps
Vanadium	51-2	2920	2974	2957	2950	0.93	cps
Yttrium	89-1	10136411	10043010	10113379	10097600	0.48	cps
Yttrium	89-2	1319975	1324977	1321368	1322107	0.20	cps
Zinc	66-2	10017	10280	10551	10283	2.60	cps
Zirconium	90-1	708	925	1159	931	24.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 16:54:20	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	250	225	250	10.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:57:46	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	180720	179928	184533	181727	1.35	cps
Antimony	121-1	1277422	1264916	1274763	1272367	0.52	cps
Arsenic	75-2	24142	23871	24131	24048	0.64	cps
Barium	135-1	7790599	7752555	7852583	7798579	0.65	cps
Barium	137-1	13618192	13520098	13520605	13552965	0.42	cps
Beryllium	9-1	109308	108971	110342	109541	0.65	cps
Bismuth	209-1	8629844	8541370	8417180	8529465	1.25	cps
Bismuth	209-2	4761287	4786233	4789976	4779166	0.33	cps
Boron	10-1	11271	11463	11088	11274	1.66	cps
Boron	11-1	55820	55427	57309	56186	1.77	cps
Cadmium	111-1	165500	164210	164903	164871	0.39	cps
Cadmium	106-1	18805	17845	19122	18591	3.58	cps
Cadmium	108-1	10542	10742	10692	10658	0.98	cps
Calcium	43-1	3113599	3113417	3114044	3113687	0.01	cps
Calcium	44-1	51222608	50441068	51003467	50889048	0.79	cps
Chromium	52-2	730986	729921	731902	730936	0.14	cps
Cobalt	59-2	2871957	2853190	2862763	2862637	0.33	cps
Copper	63-2	1178468	1170022	1174681	1174390	0.36	cps
Dysprosium	156-1	1283	1233	1392	1303	6.21	cps
Dysprosium	156-2	577	583	557	572	2.43	cps
Erbium	164-1	1200	1133	1358	1231	9.39	cps
Erbium	164-2	547	553	603	568	5.46	cps
Gadolinium	160-1	1267	1233	1175	1225	3.79	cps
Gadolinium	160-2	750	623	760	711	10.71	cps
Holmium	165-1	12968707	13066367	13009948	13015007	0.38	cps
Holmium	165-2	6280494	6287751	6363731	6310659	0.73	cps
Indium	115-1	10019339	10091651	10205538	10105510	0.93	cps
Indium	115-2	1800996	1811810	1799839	1804215	0.37	cps
Iron	56-2	580922880	575984213	576748546	577885213	0.46	cps
Iron	57-2	14374470	14295917	14326792	14332393	0.28	cps
Lead	206-1	211684	212578	212833	212365	0.28	cps
Lead	207-1	190467	187530	189839	189279	0.82	cps
Lead	208-1	856963	855726	861697	858129	0.37	cps
Lithium	6-1	1637022	1642827	1635680	1638510	0.23	cps
Magnesium	24-2	2708278	2717790	2721147	2715738	0.25	cps
Manganese	55-2	4872710	4863165	4864135	4866670	0.11	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:57:46	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32948	32955	33540	33148	1.03	cps
Molybdenum	95-1	55282	57215	57391	56630	2.07	cps
Molybdenum	96-1	64521	65041	66347	65303	1.44	cps
Molybdenum	97-1	34719	35328	35269	35105	0.96	cps
Molybdenum	98-1	91384	90554	91091	91010	0.46	cps
Neodymium	150-1	1907	2047	1980	1978	3.54	cps
Neodymium	150-2	597	567	543	569	4.70	cps
Nickel	60-2	835259	831203	833124	833195	0.24	cps
Phosphorus	31-2	1684	1925	1717	1775	7.38	cps
Potassium	39-2	221453	223618	222502	222525	0.49	cps
Rhodium	103-1	9104751	9055240	9117476	9092489	0.36	cps
Rhodium	103-2	4003363	4015736	4008930	4009343	0.15	cps
Scandium	45-1	6107108	6065852	6126745	6099902	0.51	cps
Scandium	45-2	231012	231351	229953	230772	0.32	cps
Selenium	77-2	17	30	20	22	31.22	cps
Selenium	78-2	120	109	124	118	6.54	cps
Selenium	82-1	686	693	684	688	0.70	cps
Silicon	28-1	114880032	114002907	114048648	114310529	0.43	cps
Silver	109-1	828000	827694	829481	828392	0.12	cps
Silver	107-1	865707	870898	866903	867836	0.31	cps
Sodium	23-2	18156671	18011492	18031967	18066710	0.43	cps
Strontium	86-1	872203	876715	883579	877499	0.65	cps
Strontium	88-1	7746433	7814034	7820446	7793638	0.53	cps
Sulfur	34-1	2064171	2046186	2063124	2057827	0.49	cps
Terbium	159-1	13452284	13292451	13420542	13388426	0.63	cps
Terbium	159-2	6225199	6221536	6236228	6227654	0.12	cps
Thallium	203-1	624304	632895	633069	630089	0.80	cps
Thallium	205-1	1507927	1512116	1523583	1514542	0.54	cps
Tin	118-1	65797	64750	65554	65367	0.84	cps
Titanium	47-1	4976	5101	5468	5182	4.93	cps
Uranium	238-1	39695	39971	39135	39600	1.08	cps
Vanadium	51-2	1352133	1348722	1347760	1349538	0.17	cps
Yttrium	89-1	10288416	10403230	10438478	10376708	0.76	cps
Yttrium	89-2	1359114	1355020	1357221	1357118	0.15	cps
Zinc	66-2	338545	337427	340630	338867	0.48	cps
Zirconium	90-1	2125	2184	2225	2178	2.31	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 16:57:46	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	600	700	703	14.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:01:15	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	196160	202826	197968	198985	1.73	cps
Antimony	121-1	4976	5034	5101	5037	1.24	cps
Arsenic	75-2	793	780	759	777	2.16	cps
Barium	135-1	495621	498559	501212	498464	0.56	cps
Barium	137-1	875524	877699	870633	874619	0.41	cps
Beryllium	9-1	111	117	122	117	4.77	cps
Bismuth	209-1	8653820	8678046	8722514	8684793	0.40	cps
Bismuth	209-2	4738001	4788127	4777196	4767775	0.55	cps
Boron	10-1	4001	3859	3984	3948	1.96	cps
Boron	11-1	19672	19063	20022	19586	2.48	cps
Cadmium	111-1	3982	4223	4143	4116	2.98	cps
Cadmium	106-1	4192	4343	4293	4276	1.79	cps
Cadmium	108-1	117	96	154	122	24.18	cps
Calcium	43-1	6191405	6270716	6220829	6227650	0.64	cps
Calcium	44-1	101229865	100843940	99587392	100553732	0.85	cps
Chromium	52-2	20611	20795	20404	20603	0.95	cps
Cobalt	59-2	5828	5905	5715	5816	1.64	cps
Copper	63-2	21539	21810	21660	21670	0.63	cps
Dysprosium	156-1	300	292	250	281	9.55	cps
Dysprosium	156-2	90	123	110	108	15.57	cps
Erbium	164-1	175	225	200	200	12.50	cps
Erbium	164-2	60	93	140	98	41.10	cps
Gadolinium	160-1	300	308	367	325	11.18	cps
Gadolinium	160-2	170	153	203	176	14.50	cps
Holmium	165-1	13206307	13363206	13170820	13246777	0.77	cps
Holmium	165-2	6372979	6415233	6334085	6374099	0.64	cps
Indium	115-1	10272839	10298125	10485420	10352128	1.12	cps
Indium	115-2	1809412	1823416	1824110	1818979	0.46	cps
Iron	56-2	2527740	2529682	2528295	2528572	0.04	cps
Iron	57-2	66903	68789	68370	68021	1.46	cps
Lead	206-1	14063	14453	13963	14160	1.83	cps
Lead	207-1	12150	12245	12673	12356	2.25	cps
Lead	208-1	56354	56225	56403	56327	0.16	cps
Lithium	6-1	1658280	1669295	1667076	1664884	0.35	cps
Magnesium	24-2	774239	785049	782915	780735	0.73	cps
Manganese	55-2	423101	426883	427263	425749	0.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:01:15	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	52640	53367	53275	53094	0.75	cps
Molybdenum	95-1	93204	92994	92507	92902	0.38	cps
Molybdenum	96-1	98757	98833	98824	98804	0.04	cps
Molybdenum	97-1	59567	58838	57567	58657	1.73	cps
Molybdenum	98-1	149022	149720	148309	149017	0.47	cps
Neodymium	150-1	307	407	367	360	13.98	cps
Neodymium	150-2	147	147	90	128	25.61	cps
Nickel	60-2	21172	22364	22150	21895	2.90	cps
Phosphorus	31-2	642	683	533	619	12.50	cps
Potassium	39-2	1125611	1129388	1132161	1129053	0.29	cps
Rhodium	103-1	9265468	9320600	9289650	9291906	0.30	cps
Rhodium	103-2	3965916	4015694	4022355	4001322	0.77	cps
Scandium	45-1	6180570	6206737	6226258	6204522	0.37	cps
Scandium	45-2	228632	233660	229597	230629	1.16	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	72	87	63	74	16.40	cps
Selenium	82-1	128	195	10	111	84.05	cps
Silicon	28-1	42559991	42846006	42522505	42642834	0.41	cps
Silver	109-1	2017	1842	2159	2006	7.91	cps
Silver	107-1	2059	2125	2142	2109	2.09	cps
Sodium	23-2	9609342	9584939	9565280	9586520	0.23	cps
Strontium	86-1	872143	869191	875134	872156	0.34	cps
Strontium	88-1	7756487	7682156	7841105	7759916	1.02	cps
Sulfur	34-1	677752	674435	684993	679060	0.80	cps
Terbium	159-1	13530140	13669549	13568347	13589345	0.53	cps
Terbium	159-2	6199934	6257275	6261010	6239407	0.55	cps
Thallium	203-1	142	208	183	178	18.95	cps
Thallium	205-1	442	367	308	372	17.96	cps
Tin	118-1	4309	3734	4067	4037	7.15	cps
Titanium	47-1	2700	2934	2500	2712	8.00	cps
Uranium	238-1	6919	6635	6794	6783	2.09	cps
Vanadium	51-2	2574	2370	2517	2487	4.22	cps
Yttrium	89-1	10439872	10504942	10558355	10501056	0.57	cps
Yttrium	89-2	1348706	1366651	1362159	1359172	0.69	cps
Zinc	66-2	6638	6715	6675	6676	0.57	cps
Zirconium	90-1	2375	2625	2817	2606	8.50	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:01:15	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	558	342	456	23.87	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:04:41	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	28000	32851	27939	29597	9.52	cps
Antimony	121-1	3792	4084	4643	4173	10.35	cps
Arsenic	75-2	672	641	639	651	2.88	cps
Barium	135-1	1414050	1403665	1417164	1411627	0.50	cps
Barium	137-1	2472804	2457670	2463697	2464724	0.31	cps
Beryllium	9-1	122	128	89	113	18.62	cps
Bismuth	209-1	8781272	8619632	8820994	8740633	1.22	cps
Bismuth	209-2	4864487	4877969	4873085	4871847	0.14	cps
Boron	10-1	10921	11847	11071	11280	4.40	cps
Boron	11-1	53638	54524	55871	54678	2.06	cps
Cadmium	111-1	3253	3310	3015	3193	4.90	cps
Cadmium	106-1	4134	4293	3967	4131	3.94	cps
Cadmium	108-1	46	46	71	54	26.65	cps
Calcium	43-1	1850858	1835172	1845036	1843689	0.43	cps
Calcium	44-1	30537426	30269940	30441320	30416229	0.45	cps
Chromium	52-2	70853	69905	70340	70366	0.67	cps
Cobalt	59-2	4577	4591	4374	4514	2.69	cps
Copper	63-2	26374	26671	26401	26482	0.62	cps
Dysprosium	156-1	1667	2009	1584	1753	12.85	cps
Dysprosium	156-2	620	640	630	630	1.59	cps
Erbium	164-1	975	1083	1100	1053	6.45	cps
Erbium	164-2	473	547	500	507	7.33	cps
Gadolinium	160-1	1175	1275	1475	1308	11.68	cps
Gadolinium	160-2	647	693	687	676	3.74	cps
Holmium	165-1	13113521	13071162	13101335	13095339	0.17	cps
Holmium	165-2	6295196	6423876	6276335	6331802	1.27	cps
Indium	115-1	10331144	10352299	10383724	10355723	0.26	cps
Indium	115-2	1819012	1827965	1822200	1823059	0.25	cps
Iron	56-2	1067228	1081787	1082468	1077161	0.80	cps
Iron	57-2	27938	29481	32404	29941	7.58	cps
Lead	206-1	6252	5896	6185	6111	3.09	cps
Lead	207-1	4934	5446	4896	5092	6.03	cps
Lead	208-1	24276	23620	23715	23870	1.49	cps
Lithium	6-1	1671434	1664159	1677571	1671054	0.40	cps
Magnesium	24-2	4230981	4231358	4217170	4226503	0.19	cps
Manganese	55-2	40095	39844	40696	40212	1.09	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:04:41	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15353	10896	12023	12757	18.16	cps
Molybdenum	95-1	19038	18830	18972	18947	0.56	cps
Molybdenum	96-1	21216	19581	20015	20271	4.18	cps
Molybdenum	97-1	12222	12056	11697	11992	2.24	cps
Molybdenum	98-1	30408	30617	30851	30626	0.72	cps
Neodymium	150-1	1980	2287	2240	2169	7.62	cps
Neodymium	150-2	803	807	797	802	0.63	cps
Nickel	60-2	20905	21009	21089	21001	0.44	cps
Phosphorus	31-2	875	850	775	833	6.25	cps
Potassium	39-2	223199	222943	222488	222877	0.16	cps
Rhodium	103-1	9313428	9247383	9265709	9275506	0.37	cps
Rhodium	103-2	4022698	4038401	4052447	4037849	0.37	cps
Scandium	45-1	6156311	6058904	6156353	6123856	0.92	cps
Scandium	45-2	230519	229612	231491	230541	0.41	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	59	72	81	71	15.72	cps
Selenium	82-1	29	-78	160	37	321.95	cps
Silicon	28-1	75652000	76320500	76118600	76030366	0.45	cps
Silver	109-1	1342	1842	1734	1639	16.05	cps
Silver	107-1	1567	1850	2142	1853	15.52	cps
Sodium	23-2	4443771	4464057	4442813	4450214	0.27	cps
Strontium	86-1	1242922	1244651	1247463	1245012	0.18	cps
Strontium	88-1	11019605	11029913	11055853	11035124	0.17	cps
Sulfur	34-1	672908	681257	680285	678150	0.67	cps
Terbium	159-1	13499398	13444165	13625245	13522936	0.69	cps
Terbium	159-2	6347129	6224174	6255137	6275480	1.02	cps
Thallium	203-1	183	175	150	169	10.24	cps
Thallium	205-1	450	283	425	386	23.28	cps
Tin	118-1	14833	15092	15484	15136	2.16	cps
Titanium	47-1	30067	15072	13216	19451	47.50	cps
Uranium	238-1	67283	66336	66579	66733	0.74	cps
Vanadium	51-2	34357	34434	34464	34418	0.16	cps
Yttrium	89-1	10481420	10365518	10461539	10436159	0.59	cps
Yttrium	89-2	1355576	1354505	1363126	1357736	0.35	cps
Zinc	66-2	8002	7632	8002	7879	2.71	cps
Zirconium	90-1	2001	2510	2018	2176	13.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:04:41	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	567	383	458	20.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:08:07	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	154872	157030	151514	154472	1.80	cps
Antimony	121-1	3075	3209	3184	3156	2.25	cps
Arsenic	75-2	559	565	535	553	2.85	cps
Barium	135-1	618439	613490	612415	614781	0.52	cps
Barium	137-1	1088772	1074329	1072983	1078695	0.81	cps
Beryllium	9-1	439	378	406	407	7.51	cps
Bismuth	209-1	8924077	8882315	8859480	8888624	0.37	cps
Bismuth	209-2	4958601	4960972	4919917	4946497	0.47	cps
Boron	10-1	10346	10854	10462	10554	2.53	cps
Boron	11-1	50376	50351	51514	50747	1.31	cps
Cadmium	111-1	3208	2887	3119	3071	5.40	cps
Cadmium	106-1	4359	3876	4209	4148	5.97	cps
Cadmium	108-1	63	38	33	44	35.50	cps
Calcium	43-1	1360587	1355586	1362397	1359523	0.26	cps
Calcium	44-1	22627152	22345087	22515649	22495962	0.63	cps
Chromium	52-2	65851	65294	65398	65514	0.45	cps
Cobalt	59-2	11745	11665	11601	11670	0.62	cps
Copper	63-2	19176	19777	19854	19602	1.89	cps
Dysprosium	156-1	12740	11972	12356	12356	3.11	cps
Dysprosium	156-2	5221	5128	5181	5177	0.90	cps
Erbium	164-1	8161	8011	8011	8061	1.08	cps
Erbium	164-2	3754	3931	3847	3844	2.30	cps
Gadolinium	160-1	10079	10579	10871	10510	3.81	cps
Gadolinium	160-2	5478	5368	5314	5387	1.55	cps
Holmium	165-1	13271425	13313547	13069504	13218159	0.99	cps
Holmium	165-2	6451755	6334137	6262520	6349471	1.50	cps
Indium	115-1	10345675	10351086	10392639	10363133	0.25	cps
Indium	115-2	1828593	1827975	1810138	1822236	0.58	cps
Iron	56-2	6171083	6258301	6090810	6173398	1.36	cps
Iron	57-2	153915	150515	150876	151769	1.23	cps
Lead	206-1	20283	21471	20628	20794	2.94	cps
Lead	207-1	17613	16761	16755	17043	2.90	cps
Lead	208-1	79795	80349	79132	79759	0.76	cps
Lithium	6-1	1702031	1688588	1678671	1689763	0.69	cps
Magnesium	24-2	1778921	1785698	1756884	1773834	0.85	cps
Manganese	55-2	252571	250539	248628	250579	0.79	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:08:07	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8303	8103	8795	8400	4.24	cps
Molybdenum	95-1	12206	12014	12648	12289	2.64	cps
Molybdenum	96-1	13182	13357	13081	13207	1.06	cps
Molybdenum	97-1	7636	7419	8087	7714	4.42	cps
Molybdenum	98-1	19614	19790	19155	19520	1.68	cps
Neodymium	150-1	18193	18673	18386	18417	1.31	cps
Neodymium	150-2	6902	6965	6442	6770	4.22	cps
Nickel	60-2	23870	22518	22743	23044	3.14	cps
Phosphorus	31-2	1175	950	992	1039	11.52	cps
Potassium	39-2	177278	177166	174953	176465	0.74	cps
Rhodium	103-1	9438420	9413899	9412549	9421623	0.15	cps
Rhodium	103-2	4079467	4081352	4066165	4075661	0.20	cps
Scandium	45-1	6198262	6152227	6186022	6178837	0.39	cps
Scandium	45-2	230758	232080	228595	230477	0.76	cps
Selenium	77-2	40	17	20	26	49.38	cps
Selenium	78-2	87	81	57	75	20.91	cps
Selenium	82-1	116	164	-36	81	128.64	cps
Silicon	28-1	102296638	103247936	102215906	102586827	0.56	cps
Silver	109-1	1350	1450	1584	1461	8.01	cps
Silver	107-1	1734	1725	1967	1809	7.59	cps
Sodium	23-2	4907814	4881235	4787002	4858684	1.31	cps
Strontium	86-1	457188	458666	458440	458098	0.17	cps
Strontium	88-1	4052081	4059920	4000147	4037383	0.80	cps
Sulfur	34-1	652750	648984	651654	651129	0.30	cps
Terbium	159-1	13769473	13572223	13531562	13624419	0.93	cps
Terbium	159-2	6206816	6217369	6229522	6217902	0.18	cps
Thallium	203-1	558	450	367	458	20.97	cps
Thallium	205-1	1117	950	992	1020	8.51	cps
Tin	118-1	16151	16035	16235	16140	0.62	cps
Titanium	47-1	44185	39357	54617	46053	16.94	cps
Uranium	238-1	13316	14150	13841	13769	3.06	cps
Vanadium	51-2	31180	31400	30762	31114	1.04	cps
Yttrium	89-1	10591994	10631689	10397361	10540348	1.19	cps
Yttrium	89-2	1370063	1373646	1357075	1366928	0.64	cps
Zinc	66-2	7822	8092	8239	8051	2.63	cps
Zirconium	90-1	10144	4176	3928	6083	57.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:08:07	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	2507	775	1363	72.63	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:11:36	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17128	17651	17088	17289	1.82	cps
Antimony	121-1	1725	1859	1884	1822	4.67	cps
Arsenic	75-2	704	817	726	749	7.99	cps
Barium	135-1	1119901	1097470	1090444	1102605	1.40	cps
Barium	137-1	1952326	1931905	1918651	1934294	0.88	cps
Beryllium	9-1	211	228	261	233	10.91	cps
Bismuth	209-1	8868536	8698016	8770582	8779044	0.97	cps
Bismuth	209-2	4787261	4828886	4765762	4793970	0.67	cps
Boron	10-1	23661	23644	24462	23923	1.95	cps
Boron	11-1	116723	118621	117378	117574	0.82	cps
Cadmium	111-1	2926	2553	2951	2810	7.94	cps
Cadmium	106-1	4126	3534	4134	3931	8.75	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	1617533	1611265	1609001	1612600	0.27	cps
Calcium	44-1	26704034	26356575	26519974	26526861	0.66	cps
Chromium	52-2	7946	7449	7622	7672	3.29	cps
Cobalt	59-2	5561	5331	5301	5398	2.64	cps
Copper	63-2	8186	8686	8449	8440	2.97	cps
Dysprosium	156-1	2109	2009	1850	1989	6.55	cps
Dysprosium	156-2	830	663	783	759	11.33	cps
Erbium	164-1	1450	1358	1308	1372	5.24	cps
Erbium	164-2	697	700	647	681	4.39	cps
Gadolinium	160-1	1834	1917	1834	1861	2.59	cps
Gadolinium	160-2	887	987	930	934	5.37	cps
Holmium	165-1	13112404	13291600	13178233	13194079	0.69	cps
Holmium	165-2	6192119	6192222	6178543	6187628	0.13	cps
Indium	115-1	10239750	10292613	10334297	10288887	0.46	cps
Indium	115-2	1780614	1787849	1790314	1786259	0.28	cps
Iron	56-2	649723	634143	625360	636408	1.94	cps
Iron	57-2	17311	17745	17066	17374	1.98	cps
Lead	206-1	4595	4440	4623	4553	2.17	cps
Lead	207-1	3756	3901	3867	3841	1.97	cps
Lead	208-1	17828	17883	17666	17792	0.63	cps
Lithium	6-1	1695767	1686008	1680152	1687309	0.47	cps
Magnesium	24-2	3723447	3694759	3661356	3693187	0.84	cps
Manganese	55-2	51985	52935	52393	52438	0.91	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:11:36	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5527	3859	3784	4390	22.44	cps
Molybdenum	95-1	5551	5293	5551	5465	2.73	cps
Molybdenum	96-1	6243	6085	6310	6213	1.86	cps
Molybdenum	97-1	3767	3551	3567	3628	3.32	cps
Molybdenum	98-1	8836	9178	8878	8964	2.08	cps
Neodymium	150-1	2707	2500	2474	2560	4.99	cps
Neodymium	150-2	890	903	867	887	2.09	cps
Nickel	60-2	2604	2617	2560	2594	1.14	cps
Phosphorus	31-2	400	333	442	392	13.95	cps
Potassium	39-2	182274	178654	189434	183454	2.99	cps
Rhodium	103-1	9349542	9232642	9254036	9278740	0.67	cps
Rhodium	103-2	3982940	3994358	3969244	3982180	0.32	cps
Scandium	45-1	6111800	6070881	6098854	6093845	0.34	cps
Scandium	45-2	226358	228061	226131	226850	0.46	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	63	57	61	60	4.67	cps
Selenium	82-1	64	-44	-63	-14	-476.03	cps
Silicon	28-1	89097654	88325279	88260731	88561221	0.53	cps
Silver	109-1	1250	1433	1583	1422	11.74	cps
Silver	107-1	1483	1525	1700	1570	7.33	cps
Sodium	23-2	4570484	4522415	4427420	4506773	1.62	cps
Strontium	86-1	1091376	1083680	1075658	1083571	0.73	cps
Strontium	88-1	9786208	9575005	9632371	9664528	1.13	cps
Sulfur	34-1	616066	614150	626753	618989	1.10	cps
Terbium	159-1	13698759	13388611	13585706	13557692	1.16	cps
Terbium	159-2	6091113	6151857	6099172	6114048	0.54	cps
Thallium	203-1	67	108	75	83	26.46	cps
Thallium	205-1	200	233	183	206	12.39	cps
Tin	118-1	16469	16177	15768	16138	2.18	cps
Titanium	47-1	11330	11532	11747	11536	1.81	cps
Uranium	238-1	80524	77892	76860	78425	2.41	cps
Vanadium	51-2	37688	37909	37772	37790	0.29	cps
Yttrium	89-1	10521703	10455268	10472549	10483173	0.33	cps
Yttrium	89-2	1332316	1339442	1331656	1334471	0.32	cps
Zinc	66-2	2594	2590	2497	2560	2.14	cps
Zirconium	90-1	1984	2000	1650	1878	10.52	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:11:36	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	333	417	361	13.33	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:15:02	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5668	5777	6260	5902	5.34	cps
Antimony	121-1	1292	1392	1392	1358	4.25	cps
Arsenic	75-2	2350	2319	2313	2327	0.86	cps
Barium	135-1	7292239	7223804	7245155	7253733	0.48	cps
Barium	137-1	12692178	12492859	12685376	12623471	0.90	cps
Beryllium	9-1	111	128	150	130	15.05	cps
Bismuth	209-1	8762769	8739656	8760178	8754201	0.14	cps
Bismuth	209-2	4771704	4748561	4841946	4787403	1.02	cps
Boron	10-1	20440	20039	20523	20334	1.27	cps
Boron	11-1	100860	102234	105877	102991	2.52	cps
Cadmium	111-1	3193	3012	3108	3104	2.92	cps
Cadmium	106-1	4268	4142	4226	4212	1.51	cps
Cadmium	108-1	33	42	42	39	12.38	cps
Calcium	43-1	3274269	3213107	3209724	3232367	1.12	cps
Calcium	44-1	53344851	52376017	52685197	52802022	0.94	cps
Chromium	52-2	3637	3944	3721	3767	4.21	cps
Cobalt	59-2	3390	3320	3337	3349	1.09	cps
Copper	63-2	7212	7919	7939	7690	5.39	cps
Dysprosium	156-1	383	583	558	508	21.44	cps
Dysprosium	156-2	247	230	217	231	6.50	cps
Erbium	164-1	517	500	317	444	24.97	cps
Erbium	164-2	203	217	193	204	5.72	cps
Gadolinium	160-1	458	567	575	533	12.21	cps
Gadolinium	160-2	260	260	257	259	0.74	cps
Holmium	165-1	13154244	13175988	13125403	13151878	0.19	cps
Holmium	165-2	6167687	6185016	6351692	6234798	1.63	cps
Indium	115-1	10236278	10268537	10066016	10190277	1.07	cps
Indium	115-2	1786837	1771721	1809673	1789410	1.07	cps
Iron	56-2	3857791	3846166	3896421	3866793	0.68	cps
Iron	57-2	97840	98988	99384	98737	0.81	cps
Lead	206-1	1395	1556	1706	1552	10.03	cps
Lead	207-1	1350	1784	1411	1515	15.51	cps
Lead	208-1	6306	6874	6351	6510	4.85	cps
Lithium	6-1	1686876	1664133	1664065	1671691	0.79	cps
Magnesium	24-2	3555204	3526546	3574756	3552169	0.68	cps
Manganese	55-2	3576805	3567177	3587786	3577256	0.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:15:02	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5972	4693	4443	5036	16.29	cps
Molybdenum	95-1	5084	4909	4968	4987	1.79	cps
Molybdenum	96-1	5276	5885	5268	5476	6.46	cps
Molybdenum	97-1	3267	2934	2842	3014	7.42	cps
Molybdenum	98-1	7694	7511	7461	7555	1.63	cps
Neodymium	150-1	1033	900	973	969	6.89	cps
Neodymium	150-2	197	207	207	203	2.84	cps
Nickel	60-2	1490	1630	1537	1552	4.59	cps
Phosphorus	31-2	2725	2925	2667	2773	4.89	cps
Potassium	39-2	258302	259256	259571	259043	0.26	cps
Rhodium	103-1	9224634	9238786	9207480	9223633	0.17	cps
Rhodium	103-2	3965869	3951655	3993392	3970305	0.53	cps
Scandium	45-1	6189769	6134346	6136779	6153631	0.51	cps
Scandium	45-2	227796	224890	226680	226455	0.65	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	67	69	63	66	4.29	cps
Selenium	82-1	193	204	270	222	18.61	cps
Silicon	28-1	122019119	120064169	121285494	121122928	0.82	cps
Silver	109-1	1325	1500	1734	1520	13.48	cps
Silver	107-1	1492	1700	1842	1678	10.49	cps
Sodium	23-2	8752385	8796540	8816142	8788356	0.37	cps
Strontium	86-1	1608448	1602149	1596610	1602402	0.37	cps
Strontium	88-1	14295803	14152016	14129970	14192596	0.63	cps
Sulfur	34-1	934327	933780	929321	932476	0.29	cps
Terbium	159-1	13657920	13559029	13487658	13568202	0.63	cps
Terbium	159-2	6116809	6078151	6203075	6132679	1.04	cps
Thallium	203-1	108	67	75	83	26.46	cps
Thallium	205-1	183	258	233	225	16.97	cps
Tin	118-1	1442	1442	1258	1381	7.67	cps
Titanium	47-1	7152	7477	8163	7597	6.79	cps
Uranium	238-1	1475	1934	1575	1661	14.51	cps
Vanadium	51-2	3884	3977	4011	3957	1.66	cps
Yttrium	89-1	10532743	10395860	10232158	10386920	1.45	cps
Yttrium	89-2	1331731	1318927	1337602	1329420	0.72	cps
Zinc	66-2	2474	2650	2544	2556	3.48	cps
Zirconium	90-1	5010	15910	5285	8735	71.16	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:15:02	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1183	1333	1125	1214	8.85	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:18:30	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	52951	51604	52422	52326	1.30	cps
Antimony	121-1	2317	2334	2284	2311	1.10	cps
Arsenic	75-2	419	457	443	440	4.47	cps
Barium	135-1	1667725	1623075	1626513	1639105	1.52	cps
Barium	137-1	2899500	2861045	2846754	2869100	0.95	cps
Beryllium	9-1	183	222	250	219	15.32	cps
Bismuth	209-1	8808302	8699496	8692872	8733556	0.74	cps
Bismuth	209-2	4818161	4776902	4772733	4789265	0.52	cps
Boron	10-1	16860	16526	16785	16724	1.05	cps
Boron	11-1	82350	82492	83413	82752	0.70	cps
Cadmium	111-1	2951	2963	2984	2966	0.56	cps
Cadmium	106-1	3992	3976	3992	3987	0.24	cps
Cadmium	108-1	63	29	33	42	43.59	cps
Calcium	43-1	1728095	1695456	1687890	1703814	1.25	cps
Calcium	44-1	28363517	27741046	27760054	27954873	1.27	cps
Chromium	52-2	23946	27877	23502	25108	9.59	cps
Cobalt	59-2	5011	4808	4694	4838	3.32	cps
Copper	63-2	14381	14364	14034	14259	1.37	cps
Dysprosium	156-1	6235	5760	5760	5918	4.64	cps
Dysprosium	156-2	2330	2267	2304	2300	1.38	cps
Erbium	164-1	4376	3784	4051	4070	7.28	cps
Erbium	164-2	2184	2020	1950	2051	5.84	cps
Gadolinium	160-1	5168	4459	4818	4815	7.36	cps
Gadolinium	160-2	2597	2590	2404	2530	4.34	cps
Holmium	165-1	13331081	12958788	12974721	13088197	1.61	cps
Holmium	165-2	6238883	6198385	6151033	6196101	0.71	cps
Indium	115-1	10330238	10220836	10142326	10231133	0.92	cps
Indium	115-2	1793870	1788569	1767244	1783228	0.79	cps
Iron	56-2	2186934	2157321	2158818	2167691	0.77	cps
Iron	57-2	57495	55470	53828	55598	3.30	cps
Lead	206-1	6974	7508	7391	7291	3.85	cps
Lead	207-1	5918	5579	5818	5772	3.02	cps
Lead	208-1	27879	27200	27723	27601	1.29	cps
Lithium	6-1	1687107	1660079	1658822	1668669	0.96	cps
Magnesium	24-2	2745878	2718766	2699744	2721463	0.85	cps
Manganese	55-2	603066	591955	590783	595268	1.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:18:30	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8041	4651	4243	5645	36.94	cps
Molybdenum	95-1	4668	5218	4559	4815	7.33	cps
Molybdenum	96-1	5260	5268	5326	5285	0.69	cps
Molybdenum	97-1	2950	2642	2734	2775	5.71	cps
Molybdenum	98-1	7361	7444	7569	7458	1.41	cps
Neodymium	150-1	7209	7135	6815	7053	2.97	cps
Neodymium	150-2	2904	2710	2710	2775	4.02	cps
Nickel	60-2	7689	7675	8236	7867	4.06	cps
Phosphorus	31-2	1092	1050	1042	1061	2.52	cps
Potassium	39-2	225247	223315	217210	221924	1.89	cps
Rhodium	103-1	9354385	9166959	9184302	9235215	1.12	cps
Rhodium	103-2	4017149	3970956	3949176	3979093	0.87	cps
Scandium	45-1	6125080	6010259	6043323	6059554	0.98	cps
Scandium	45-2	229380	225218	226991	227196	0.92	cps
Selenium	77-2	10	23	10	14	53.28	cps
Selenium	78-2	56	59	85	67	24.22	cps
Selenium	82-1	39	68	103	70	45.29	cps
Silicon	28-1	83035916	81522871	80671558	81743448	1.46	cps
Silver	109-1	1575	1592	1717	1628	4.76	cps
Silver	107-1	1675	1867	1934	1825	7.35	cps
Sodium	23-2	7196973	7092867	7069670	7119837	0.95	cps
Strontium	86-1	574543	567017	565795	569118	0.83	cps
Strontium	88-1	5056491	5005908	4942187	5001529	1.15	cps
Sulfur	34-1	751786	744792	742300	746293	0.66	cps
Terbium	159-1	13531840	13480006	13171657	13394501	1.45	cps
Terbium	159-2	6138805	6092525	6053045	6094792	0.70	cps
Thallium	203-1	167	183	242	197	19.97	cps
Thallium	205-1	533	625	475	544	13.89	cps
Tin	118-1	13499	13407	13298	13401	0.75	cps
Titanium	47-1	28574	27095	29397	28355	4.11	cps
Uranium	238-1	18839	18698	18422	18653	1.14	cps
Vanadium	51-2	18281	18275	17844	18134	1.38	cps
Yttrium	89-1	10448124	10303155	10240970	10330750	1.03	cps
Yttrium	89-2	1344853	1325198	1326762	1332271	0.82	cps
Zinc	66-2	7182	7018	6815	7005	2.62	cps
Zirconium	90-1	5929	7188	4451	5856	23.39	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:18:30	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1025	1133	1485	1214	19.78	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:21:57	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	164239	167953	169037	167076	1.51	cps
Antimony	121-1	1650	1558	1800	1670	7.31	cps
Arsenic	75-2	1100	1024	1026	1050	4.12	cps
Barium	135-1	394184	386287	383567	388013	1.42	cps
Barium	137-1	686557	671715	667790	675354	1.47	cps
Beryllium	9-1	489	383	350	407	17.80	cps
Bismuth	209-1	8919338	8743245	8669039	8777207	1.46	cps
Bismuth	209-2	4820721	4817243	4843111	4827025	0.29	cps
Boron	10-1	9512	9186	9729	9476	2.88	cps
Boron	11-1	49199	49190	48964	49118	0.27	cps
Cadmium	111-1	3450	3213	3341	3335	3.56	cps
Cadmium	106-1	4334	4067	4251	4218	3.24	cps
Cadmium	108-1	54	67	50	57	15.23	cps
Calcium	43-1	566781	562356	554382	561173	1.12	cps
Calcium	44-1	9471762	9293894	9188154	9317937	1.54	cps
Chromium	52-2	24440	24257	24748	24482	1.01	cps
Cobalt	59-2	10174	9860	10317	10117	2.31	cps
Copper	63-2	26447	26401	27292	26713	1.88	cps
Dysprosium	156-1	7044	6552	6293	6630	5.75	cps
Dysprosium	156-2	3030	2914	3090	3011	2.98	cps
Erbium	164-1	5160	5251	5502	5304	3.34	cps
Erbium	164-2	2564	2417	2567	2516	3.41	cps
Gadolinium	160-1	6760	6785	6685	6744	0.77	cps
Gadolinium	160-2	3551	3711	3521	3594	2.84	cps
Holmium	165-1	13070734	12943273	12997819	13003942	0.49	cps
Holmium	165-2	6180682	6175896	6224963	6193847	0.44	cps
Indium	115-1	10359508	10158176	10010403	10176029	1.72	cps
Indium	115-2	1775192	1770192	1792303	1779229	0.65	cps
Iron	56-2	4697384	4654638	4930174	4760732	3.11	cps
Iron	57-2	117569	114875	121080	117842	2.64	cps
Lead	206-1	17206	18174	18146	17842	3.09	cps
Lead	207-1	14653	14358	14236	14416	1.49	cps
Lead	208-1	69313	69417	68726	69152	0.54	cps
Lithium	6-1	1694407	1674025	1653648	1674027	1.22	cps
Magnesium	24-2	1708846	1693688	1712618	1705051	0.59	cps
Manganese	55-2	1829980	1813294	1841318	1828197	0.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:21:57	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6861	6294	6711	6622	4.44	cps
Molybdenum	95-1	6885	6568	6744	6732	2.36	cps
Molybdenum	96-1	7961	7577	7427	7655	3.60	cps
Molybdenum	97-1	4059	4167	3876	4034	3.66	cps
Molybdenum	98-1	11005	11113	10663	10927	2.15	cps
Neodymium	150-1	10351	10084	10017	10151	1.74	cps
Neodymium	150-2	3994	3891	3844	3910	1.96	cps
Nickel	60-2	9060	9236	9503	9266	2.41	cps
Phosphorus	31-2	5718	5968	6252	5979	4.46	cps
Potassium	39-2	187874	176397	178733	181001	3.35	cps
Rhodium	103-1	9333947	9204594	9012274	9183605	1.76	cps
Rhodium	103-2	3969705	3955444	4016679	3980609	0.80	cps
Scandium	45-1	6111290	6068463	5976369	6052041	1.14	cps
Scandium	45-2	225120	223033	225593	224582	0.61	cps
Selenium	77-2	20	10	20	17	34.64	cps
Selenium	78-2	80	41	67	62	31.76	cps
Selenium	82-1	74	195	195	154	45.22	cps
Silicon	28-1	137239332	137204403	136074753	136839496	0.48	cps
Silver	109-1	1600	1517	1634	1584	3.80	cps
Silver	107-1	1642	1892	1900	1811	8.11	cps
Sodium	23-2	10667904	10616786	10650216	10644969	0.24	cps
Strontium	86-1	239457	236282	242733	239491	1.35	cps
Strontium	88-1	2087244	2043930	2026261	2052478	1.53	cps
Sulfur	34-1	633140	637360	627907	632802	0.75	cps
Terbium	159-1	13574233	13353881	13125477	13351197	1.68	cps
Terbium	159-2	6073521	6038716	6112071	6074769	0.60	cps
Thallium	203-1	433	442	425	433	1.92	cps
Thallium	205-1	892	842	883	872	3.07	cps
Tin	118-1	3251	2842	3150	3081	6.91	cps
Titanium	47-1	88187	60108	58820	69038	24.04	cps
Uranium	238-1	8912	8995	9237	9048	1.87	cps
Vanadium	51-2	26077	26037	26087	26067	0.10	cps
Yttrium	89-1	10407989	10311634	10277318	10332313	0.66	cps
Yttrium	89-2	1316993	1312780	1334922	1321565	0.89	cps
Zinc	66-2	5801	6331	6325	6153	4.94	cps
Zirconium	90-1	7664	16078	12546	12096	34.93	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:21:57	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1800	2001	1884	1895	5.31	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:25:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1918	1400	1617	1645	15.81	cps
Antimony	121-1	1083	1117	1408	1203	14.87	cps
Arsenic	75-2	443	430	417	430	3.02	cps
Barium	135-1	600495	595981	605791	600756	0.82	cps
Barium	137-1	1048461	1043443	1061493	1051132	0.89	cps
Beryllium	9-1	139	67	100	102	35.49	cps
Bismuth	209-1	8705817	8713460	8729216	8716164	0.14	cps
Bismuth	209-2	4725166	4712066	4726951	4721394	0.17	cps
Boron	10-1	10971	10112	10671	10585	4.12	cps
Boron	11-1	50126	49650	50778	50184	1.13	cps
Cadmium	111-1	2653	2713	2673	2680	1.12	cps
Cadmium	106-1	3767	3842	3776	3795	1.08	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Calcium	43-1	1703190	1681318	1696084	1693531	0.66	cps
Calcium	44-1	27871634	27795777	28126615	27931342	0.62	cps
Chromium	52-2	7185	15124	7149	9819	46.79	cps
Cobalt	59-2	587	590	540	572	4.89	cps
Copper	63-2	7642	8066	7896	7868	2.71	cps
Dysprosium	156-1	175	125	158	153	16.66	cps
Dysprosium	156-2	50	37	60	49	23.94	cps
Erbium	164-1	75	150	100	108	35.25	cps
Erbium	164-2	27	53	43	41	32.76	cps
Gadolinium	160-1	192	258	200	217	16.77	cps
Gadolinium	160-2	103	117	123	114	8.90	cps
Holmium	165-1	12950754	12949333	13078271	12992786	0.57	cps
Holmium	165-2	6097769	6040321	6063335	6067142	0.48	cps
Indium	115-1	10034027	10131080	10173236	10112781	0.71	cps
Indium	115-2	1744908	1740006	1734830	1739915	0.29	cps
Iron	56-2	64760	73749	63432	67314	8.34	cps
Iron	57-2	3145	3456	3406	3336	5.01	cps
Lead	206-1	1128	1289	1183	1200	6.82	cps
Lead	207-1	983	911	889	928	5.32	cps
Lead	208-1	4667	4684	4562	4638	1.43	cps
Lithium	6-1	1658230	1673073	1670779	1667361	0.48	cps
Magnesium	24-2	2052250	2041268	2033799	2042439	0.45	cps
Manganese	55-2	4801	5028	4854	4894	2.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:25:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1800	1725	1750	2.47	cps
Molybdenum	95-1	2192	2275	2775	2414	13.07	cps
Molybdenum	96-1	2542	2842	2717	2700	5.58	cps
Molybdenum	97-1	1517	1392	1575	1495	6.27	cps
Molybdenum	98-1	4042	4101	3959	4034	1.77	cps
Neodymium	150-1	220	233	213	222	4.58	cps
Neodymium	150-2	70	70	77	72	5.33	cps
Nickel	60-2	1320	1460	1373	1385	5.10	cps
Phosphorus	31-2	1442	1408	1125	1325	13.13	cps
Potassium	39-2	143152	143327	140815	142431	0.98	cps
Rhodium	103-1	9151689	9095898	9173963	9140517	0.44	cps
Rhodium	103-2	3877975	3905490	3871092	3884852	0.47	cps
Scandium	45-1	5975829	5962180	6014282	5984097	0.45	cps
Scandium	45-2	217925	218471	217711	218036	0.18	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	59	59	54	57	5.59	cps
Selenium	82-1	3	97	130	77	85.63	cps
Silicon	28-1	91871298	91307300	92132108	91770235	0.46	cps
Silver	109-1	1575	1542	1508	1542	2.16	cps
Silver	107-1	1575	1717	1658	1650	4.32	cps
Sodium	23-2	7384971	7337349	7332597	7351639	0.39	cps
Strontium	86-1	462677	460902	459222	460934	0.37	cps
Strontium	88-1	4068322	4010081	4049579	4042661	0.74	cps
Sulfur	34-1	624410	626246	634105	628254	0.82	cps
Terbium	159-1	13375849	13392898	13327525	13365424	0.25	cps
Terbium	159-2	5987484	5934566	5954078	5958709	0.45	cps
Thallium	203-1	58	42	75	58	28.57	cps
Thallium	205-1	125	150	125	133	10.82	cps
Tin	118-1	1042	1283	1167	1164	10.38	cps
Titanium	47-1	3034	8244	3334	4870	60.06	cps
Uranium	238-1	15877	16144	15919	15980	0.90	cps
Vanadium	51-2	16036	15885	15558	15826	1.54	cps
Yttrium	89-1	10280448	10057612	10223198	10187086	1.14	cps
Yttrium	89-2	1294961	1290230	1279830	1288341	0.60	cps
Zinc	66-2	2930	2947	3110	2996	3.32	cps
Zirconium	90-1	1150	1200	1158	1170	2.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:25:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	250	242	253	5.04	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:28:53	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4251349	4301580	4283851	4278927	0.60	cps
Antimony	121-1	5443040	5434304	5393925	5423756	0.48	cps
Arsenic	75-2	171530	173406	172359	172432	0.55	cps
Barium	135-1	6708324	6625645	6607273	6647081	0.81	cps
Barium	137-1	11530114	11509102	11570787	11536667	0.27	cps
Beryllium	9-1	977034	976804	976789	976875	0.01	cps
Bismuth	209-1	7425107	7249469	7256977	7310518	1.36	cps
Bismuth	209-2	4105703	4155985	4113915	4125201	0.65	cps
Boron	10-1	122795	119662	121719	121392	1.31	cps
Boron	11-1	604821	606737	613929	608496	0.79	cps
Cadmium	111-1	1324513	1310919	1303057	1312830	0.83	cps
Cadmium	106-1	155340	153262	153169	153924	0.80	cps
Cadmium	108-1	99563	98414	99152	99043	0.59	cps
Calcium	43-1	7721524	7703440	7592719	7672561	0.91	cps
Calcium	44-1	124952940	124929011	123562624	124481525	0.64	cps
Chromium	52-2	1445992	1463888	1457774	1455885	0.62	cps
Cobalt	59-2	2299034	2333846	2326783	2319888	0.79	cps
Copper	63-2	3251251	3303945	3280426	3278541	0.81	cps
Dysprosium	156-1	325	283	292	300	7.35	cps
Dysprosium	156-2	53	53	83	63	27.35	cps
Erbium	164-1	100	75	100	92	15.75	cps
Erbium	164-2	17	50	50	39	49.48	cps
Gadolinium	160-1	108	192	258	186	40.38	cps
Gadolinium	160-2	90	107	97	98	8.58	cps
Holmium	165-1	11619293	11738404	11569093	11642263	0.75	cps
Holmium	165-2	5688438	5716699	5680205	5695114	0.34	cps
Indium	115-1	8843548	8818020	8752028	8804532	0.54	cps
Indium	115-2	1595086	1624758	1618098	1612648	0.97	cps
Iron	56-2	303041496	306148696	305005440	304731877	0.52	cps
Iron	57-2	7547050	7568616	7532459	7549375	0.24	cps
Lead	206-1	4178452	4180660	4171011	4176708	0.12	cps
Lead	207-1	3803107	3775835	3780424	3786455	0.39	cps
Lead	208-1	17401528	17227082	17152897	17260502	0.74	cps
Lithium	6-1	1500096	1481593	1467647	1483112	1.10	cps
Magnesium	24-2	50083354	50591124	50343857	50339445	0.50	cps
Manganese	55-2	1617469	1634352	1629273	1627031	0.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:28:53	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4835588	4858781	4821844	4838737	0.39	cps
Molybdenum	95-1	2594932	2603672	2577349	2591984	0.52	cps
Molybdenum	96-1	3353015	3332379	3329885	3338426	0.38	cps
Molybdenum	97-1	1614351	1613890	1599518	1609253	0.52	cps
Molybdenum	98-1	4230318	4187826	4178966	4199037	0.65	cps
Neodymium	150-1	587	500	640	576	12.28	cps
Neodymium	150-2	57	53	63	58	8.81	cps
Nickel	60-2	605787	612690	612871	610450	0.66	cps
Phosphorus	31-2	47092	48421	48162	47892	1.47	cps
Potassium	39-2	24951942	25201242	25128042	25093742	0.51	cps
Rhodium	103-1	7918369	7891038	7804999	7871469	0.75	cps
Rhodium	103-2	3487367	3503020	3506429	3498939	0.29	cps
Scandium	45-1	5603748	5602924	5576214	5594296	0.28	cps
Scandium	45-2	217373	222105	220813	220097	1.11	cps
Selenium	77-2	3197	3747	3504	3483	7.92	cps
Selenium	78-2	11842	11885	12077	11935	1.05	cps
Selenium	82-1	82395	81972	81836	82068	0.35	cps
Silicon	28-1	3836926	3864570	3838305	3846600	0.40	cps
Silver	109-1	6061127	5983049	5980971	6008382	0.76	cps
Silver	107-1	6520826	6475917	6415255	6470666	0.82	cps
Sodium	23-2	95832746	96366935	96454177	96217953	0.35	cps
Strontium	86-1	1712813	1712201	1710574	1711863	0.07	cps
Strontium	88-1	15097230	15176426	15108001	15127219	0.28	cps
Sulfur	34-1	1101021	1106958	1100556	1102845	0.32	cps
Terbium	159-1	12031335	11917471	11892160	11946989	0.62	cps
Terbium	159-2	5549338	5654891	5614254	5606161	0.95	cps
Thallium	203-1	5173732	5221797	5168678	5188069	0.57	cps
Thallium	205-1	12682784	12545898	12527264	12585315	0.67	cps
Tin	118-1	4324445	4294769	4279104	4299439	0.54	cps
Titanium	47-1	725345	729343	727630	727439	0.28	cps
Uranium	238-1	19173303	18903900	18758421	18945208	1.11	cps
Vanadium	51-2	1180358	1195056	1191658	1189024	0.65	cps
Yttrium	89-1	9297842	9301109	9262730	9287227	0.23	cps
Yttrium	89-2	1251329	1262920	1257311	1257187	0.46	cps
Zinc	66-2	464307	473741	472707	470252	1.10	cps
Zirconium	90-1	9392844	9443103	9338729	9391559	0.56	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:28:53	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2034975	2049758	2031949	2038894	0.47	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:32:18	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	242	233	247	7.02	cps
Antimony	121-1	16677	16427	18354	17153	6.11	cps
Arsenic	75-2	87	107	144	113	25.76	cps
Barium	135-1	617	750	483	617	21.62	cps
Barium	137-1	900	1250	983	1045	17.51	cps
Beryllium	9-1	339	200	339	293	27.41	cps
Bismuth	209-1	7994516	7944902	8014121	7984513	0.45	cps
Bismuth	209-2	4595317	4664493	4491384	4583731	1.90	cps
Boron	10-1	4009	4201	3892	4034	3.86	cps
Boron	11-1	20731	20289	19280	20100	3.70	cps
Cadmium	111-1	3070	2779	2780	2876	5.83	cps
Cadmium	106-1	4201	3792	3784	3926	6.07	cps
Cadmium	108-1	29	25	8	21	52.93	cps
Calcium	43-1	858	800	858	839	4.01	cps
Calcium	44-1	18588	20657	18054	19099	7.20	cps
Chromium	52-2	973	850	960	928	7.30	cps
Cobalt	59-2	193	247	213	218	12.37	cps
Copper	63-2	2950	2827	2764	2847	3.33	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	0	20	20	13	86.60	cps
Gadolinium	160-1	108	83	117	103	16.88	cps
Gadolinium	160-2	57	83	63	68	20.48	cps
Holmium	165-1	11997613	11925374	11860527	11927838	0.57	cps
Holmium	165-2	5856559	5938197	5759618	5851458	1.53	cps
Indium	115-1	9512647	9458561	9520430	9497213	0.35	cps
Indium	115-2	1746567	1766520	1712528	1741872	1.57	cps
Iron	56-2	27805	31669	22913	27462	15.98	cps
Iron	57-2	717	789	522	676	20.41	cps
Lead	206-1	1950	1817	1772	1846	5.01	cps
Lead	207-1	1511	1533	1695	1580	6.33	cps
Lead	208-1	7479	7123	7340	7314	2.45	cps
Lithium	6-1	1582820	1562817	1573446	1573028	0.64	cps
Magnesium	24-2	3151	3601	2634	3128	15.47	cps
Manganese	55-2	450	520	413	461	11.75	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:32:18	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1884	2200	1984	2022	8.01	cps
Molybdenum	95-1	1767	1900	2209	1959	11.57	cps
Molybdenum	96-1	2117	2175	2592	2295	11.29	cps
Molybdenum	97-1	1208	1300	1308	1272	4.36	cps
Molybdenum	98-1	3251	2975	3501	3242	8.10	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	203	183	187	191	5.61	cps
Phosphorus	31-2	192	242	217	217	11.54	cps
Potassium	39-2	38860	38902	37465	38409	2.13	cps
Rhodium	103-1	8669089	8739541	8812407	8740345	0.82	cps
Rhodium	103-2	3906699	3942075	3832618	3893797	1.43	cps
Scandium	45-1	5730614	5696463	5708522	5711866	0.30	cps
Scandium	45-2	224650	229776	222014	225480	1.75	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	63	85	70	18.24	cps
Selenium	82-1	-92	-44	139	1	13050.32	cps
Silicon	28-1	363561	367470	362035	364355	0.77	cps
Silver	109-1	992	908	833	911	8.69	cps
Silver	107-1	958	1042	817	939	12.12	cps
Sodium	23-2	32594	32954	31017	32188	3.20	cps
Strontium	86-1	2417	2242	2217	2292	4.75	cps
Strontium	88-1	1475	1784	1442	1567	12.02	cps
Sulfur	34-1	605832	601219	607097	604716	0.51	cps
Terbium	159-1	12152374	12270901	12414464	12279246	1.07	cps
Terbium	159-2	5821861	5865293	5636056	5774403	2.11	cps
Thallium	203-1	1200	975	950	1042	13.22	cps
Thallium	205-1	2659	2584	2350	2531	6.35	cps
Tin	118-1	2775	2634	2900	2770	4.82	cps
Titanium	47-1	183	158	175	172	7.39	cps
Uranium	238-1	1258	1258	1408	1308	6.62	cps
Vanadium	51-2	73	93	53	73	27.28	cps
Yttrium	89-1	9727381	9650525	9611360	9663089	0.61	cps
Yttrium	89-2	1307390	1316505	1275850	1299915	1.64	cps
Zinc	66-2	217	240	267	241	10.38	cps
Zirconium	90-1	2617	2417	2550	2528	4.03	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:32:18	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	592	517	603	15.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:35:46	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	833	733	828	11.09	cps
Antimony	121-1	5068	5435	6327	5610	11.54	cps
Arsenic	75-2	574	524	569	556	4.93	cps
Barium	135-1	300708	297180	294322	297403	1.08	cps
Barium	137-1	523867	516536	514200	518201	0.97	cps
Beryllium	9-1	322	372	250	315	19.52	cps
Bismuth	209-1	8285367	8192721	8041584	8173224	1.51	cps
Bismuth	209-2	4438056	4515216	4483255	4478842	0.87	cps
Boron	10-1	43530	44115	43229	43625	1.03	cps
Boron	11-1	224626	228231	225270	226042	0.85	cps
Cadmium	111-1	3214	3169	3286	3223	1.82	cps
Cadmium	106-1	4293	4134	4293	4240	2.16	cps
Cadmium	108-1	17	29	33	26	32.86	cps
Calcium	43-1	2732828	2675094	2653288	2687070	1.53	cps
Calcium	44-1	44959314	44207344	43419526	44195394	1.74	cps
Chromium	52-2	2110	2044	2247	2134	4.86	cps
Cobalt	59-2	160429	163364	162980	162258	0.98	cps
Copper	63-2	6725	7162	7292	7060	4.21	cps
Dysprosium	156-1	2517	2525	2134	2392	9.36	cps
Dysprosium	156-2	1240	1127	1323	1230	8.03	cps
Erbium	164-1	2959	2900	2992	2950	1.57	cps
Erbium	164-2	1413	1370	1370	1385	1.81	cps
Gadolinium	160-1	2692	2775	2625	2698	2.79	cps
Gadolinium	160-2	1573	1463	1577	1538	4.19	cps
Holmium	165-1	12859729	12638197	12666812	12721579	0.95	cps
Holmium	165-2	5979105	6060607	6040830	6026847	0.71	cps
Indium	115-1	9958856	9948519	9925002	9944126	0.17	cps
Indium	115-2	1733662	1753752	1745468	1744294	0.58	cps
Iron	56-2	14141806	14288428	14267498	14232577	0.56	cps
Iron	57-2	337680	344441	341544	341222	0.99	cps
Lead	206-1	2267	1878	2067	2071	9.39	cps
Lead	207-1	1750	1628	1550	1643	6.14	cps
Lead	208-1	8346	7623	7718	7896	4.97	cps
Lithium	6-1	1655713	1639138	1630670	1641841	0.78	cps
Magnesium	24-2	7124755	7252578	7159174	7178835	0.92	cps
Manganese	55-2	9107450	9266362	9245921	9206578	0.94	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:35:46	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1867	2084	2125	2025	6.85	cps
Molybdenum	95-1	1583	1800	1817	1734	7.51	cps
Molybdenum	96-1	1900	1992	1667	1853	9.04	cps
Molybdenum	97-1	1058	1067	875	1000	10.83	cps
Molybdenum	98-1	2234	2284	2350	2289	2.56	cps
Neodymium	150-1	2434	2240	2234	2302	4.93	cps
Neodymium	150-2	793	877	870	847	5.47	cps
Nickel	60-2	15762	15859	15742	15788	0.40	cps
Phosphorus	31-2	533	483	625	547	13.13	cps
Potassium	39-2	487868	495829	488986	490895	0.88	cps
Rhodium	103-1	9081070	8914845	8811239	8935718	1.52	cps
Rhodium	103-2	3815769	3869541	3846687	3843999	0.70	cps
Scandium	45-1	6136715	6016168	5929488	6027457	1.73	cps
Scandium	45-2	221145	227688	224812	224548	1.46	cps
Selenium	77-2	3	13	3	7	86.65	cps
Selenium	78-2	69	80	69	72	8.88	cps
Selenium	82-1	526	192	217	312	59.69	cps
Silicon	28-1	58747662	57660026	57070958	57826215	1.47	cps
Silver	109-1	2109	2067	2434	2203	9.11	cps
Silver	107-1	2250	2567	2534	2450	7.10	cps
Sodium	23-2	19156733	19481120	19285495	19307783	0.85	cps
Strontium	86-1	1144306	1132914	1116764	1131328	1.22	cps
Strontium	88-1	10103505	10054074	9972961	10043514	0.66	cps
Sulfur	34-1	3033927	2968029	2960442	2987466	1.35	cps
Terbium	159-1	13280789	13155198	13038813	13158267	0.92	cps
Terbium	159-2	5872425	5954639	5943286	5923450	0.75	cps
Thallium	203-1	750	675	800	742	8.48	cps
Thallium	205-1	1950	1525	1450	1642	16.43	cps
Tin	118-1	1583	1725	1767	1692	5.68	cps
Titanium	47-1	1834	1592	1542	1656	9.42	cps
Uranium	238-1	8403	8061	7678	8047	4.51	cps
Vanadium	51-2	1967	2017	1900	1961	2.98	cps
Yttrium	89-1	10322144	10138285	10223159	10227863	0.90	cps
Yttrium	89-2	1309695	1321867	1312911	1314824	0.48	cps
Zinc	66-2	1390	1340	1490	1407	5.43	cps
Zirconium	90-1	3659	3417	3834	3637	5.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:35:46	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	700	800	747	6.72	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:39:11	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	133	125	144	18.54	cps
Antimony	121-1	3676	3384	3551	3537	4.14	cps
Arsenic	75-2	1487	1533	1519	1513	1.56	cps
Barium	135-1	895672	891135	878203	888337	1.02	cps
Barium	137-1	1565368	1548738	1524885	1546330	1.32	cps
Beryllium	9-1	167	139	111	139	20.00	cps
Bismuth	209-1	8849035	8768515	8687232	8768261	0.92	cps
Bismuth	209-2	4822678	4844213	4890116	4852336	0.71	cps
Boron	10-1	34799	33521	33263	33861	2.43	cps
Boron	11-1	173865	170930	171134	171976	0.95	cps
Cadmium	111-1	2971	2956	2911	2946	1.06	cps
Cadmium	106-1	4184	4168	4076	4142	1.41	cps
Cadmium	108-1	29	17	13	19	44.61	cps
Calcium	43-1	1577086	1551873	1536423	1555128	1.32	cps
Calcium	44-1	25819342	25585883	25396517	25600581	0.83	cps
Chromium	52-2	3711	3724	3871	3768	2.36	cps
Cobalt	59-2	360	397	367	374	5.22	cps
Copper	63-2	8152	8059	8202	8138	0.89	cps
Dysprosium	156-1	83	58	33	58	42.86	cps
Dysprosium	156-2	7	17	20	14	48.02	cps
Erbium	164-1	58	58	75	64	15.05	cps
Erbium	164-2	33	13	33	27	43.31	cps
Gadolinium	160-1	83	125	92	100	22.05	cps
Gadolinium	160-2	73	60	83	72	16.21	cps
Holmium	165-1	13196456	12987720	12910754	13031643	1.13	cps
Holmium	165-2	6203057	6308925	6303714	6271898	0.95	cps
Indium	115-1	10273319	10215474	10092288	10193693	0.91	cps
Indium	115-2	1817219	1810066	1825782	1817689	0.43	cps
Iron	56-2	27777	26986	27504	27422	1.46	cps
Iron	57-2	2350	2117	2350	2272	5.93	cps
Lead	206-1	1195	1333	1156	1228	7.61	cps
Lead	207-1	1089	1011	1072	1057	3.87	cps
Lead	208-1	5101	4967	4867	4978	2.35	cps
Lithium	6-1	1691829	1678166	1670156	1680050	0.65	cps
Magnesium	24-2	2975075	2984267	2976073	2978472	0.17	cps
Manganese	55-2	3224	3020	3150	3131	3.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:39:11	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6260	6377	5776	6138	5.19	cps
Molybdenum	95-1	9220	9912	9412	9515	3.76	cps
Molybdenum	96-1	9745	9937	10262	9982	2.62	cps
Molybdenum	97-1	5851	5735	5943	5843	1.79	cps
Molybdenum	98-1	15701	14641	14817	15053	3.77	cps
Neodymium	150-1	87	73	87	82	9.36	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	2530	2637	2754	2640	4.23	cps
Phosphorus	31-2	283	400	292	325	20.03	cps
Potassium	39-2	175122	176100	179277	176833	1.23	cps
Rhodium	103-1	9316960	9222437	9132088	9223828	1.00	cps
Rhodium	103-2	4021108	4017057	4061139	4033101	0.60	cps
Scandium	45-1	6158003	6078158	6021099	6085753	1.13	cps
Scandium	45-2	231421	229236	233301	231319	0.88	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	67	57	91	72	24.03	cps
Selenium	82-1	156	203	183	181	13.04	cps
Silicon	28-1	92359571	90907548	90255558	91174226	1.18	cps
Silver	109-1	1742	2159	2017	1972	10.74	cps
Silver	107-1	1909	1950	2309	2056	10.70	cps
Sodium	23-2	5972383	5938100	5968137	5959540	0.31	cps
Strontium	86-1	1288968	1259701	1239984	1262884	1.95	cps
Strontium	88-1	11513518	11217141	11156158	11295606	1.69	cps
Sulfur	34-1	719585	717583	710626	715931	0.66	cps
Terbium	159-1	13505106	13321584	13401061	13409250	0.69	cps
Terbium	159-2	6143254	6121986	6184810	6150017	0.52	cps
Thallium	203-1	108	233	217	186	36.47	cps
Thallium	205-1	467	433	583	494	15.93	cps
Tin	118-1	13690	14692	13857	14080	3.81	cps
Titanium	47-1	1925	1975	1725	1875	7.06	cps
Uranium	238-1	124852	121059	122035	122648	1.61	cps
Vanadium	51-2	33639	32977	33615	33410	1.12	cps
Yttrium	89-1	10628597	10408303	10117010	10384637	2.47	cps
Yttrium	89-2	1350236	1342524	1368720	1353827	0.99	cps
Zinc	66-2	2227	2237	2207	2224	0.69	cps
Zirconium	90-1	1475	3528	1567	2190	52.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-01	Instrumnet Name :	P7
Client Sample ID :	MC0BM1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:39:11	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	358	325	322	11.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	108	125	131	19.50	cps
Antimony	121-1	2467	2617	2692	2592	4.42	cps
Arsenic	75-2	406	435	448	430	5.08	cps
Barium	135-1	889411	894676	883788	889292	0.61	cps
Barium	137-1	1547988	1570081	1558391	1558820	0.71	cps
Beryllium	9-1	167	128	144	146	13.34	cps
Bismuth	209-1	8599964	8790335	8869888	8753396	1.58	cps
Bismuth	209-2	4855826	4806829	4752982	4805212	1.07	cps
Boron	10-1	8077	8236	8795	8369	4.50	cps
Boron	11-1	41341	42578	41650	41856	1.54	cps
Cadmium	111-1	2837	2926	2848	2870	1.69	cps
Cadmium	106-1	3992	4117	4009	4040	1.68	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Calcium	43-1	1215559	1237728	1222073	1225120	0.93	cps
Calcium	44-1	19967998	20425754	20359406	20251053	1.22	cps
Chromium	52-2	3380	3260	3227	3289	2.45	cps
Cobalt	59-2	450	453	453	452	0.43	cps
Copper	63-2	9450	9557	9580	9529	0.73	cps
Dysprosium	156-1	58	25	50	44	39.04	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Erbium	164-1	67	33	33	44	43.30	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-1	125	133	117	125	6.67	cps
Gadolinium	160-2	50	73	57	60	20.04	cps
Holmium	165-1	12793449	13234380	13082198	13036676	1.72	cps
Holmium	165-2	6176601	6124374	6088730	6129902	0.72	cps
Indium	115-1	10029227	10346521	10166051	10180600	1.56	cps
Indium	115-2	1798557	1778124	1767479	1781387	0.89	cps
Iron	56-2	29024	29480	29580	29361	1.01	cps
Iron	57-2	2011	2006	1895	1971	3.34	cps
Lead	206-1	1717	1695	1789	1734	2.85	cps
Lead	207-1	1611	1439	1578	1543	5.92	cps
Lead	208-1	6895	6590	7207	6897	4.47	cps
Lithium	6-1	1641082	1677789	1666426	1661766	1.13	cps
Magnesium	24-2	1617066	1599900	1574943	1597303	1.33	cps
Manganese	55-2	3094	2970	2957	3007	2.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2125	2059	2300	2161	5.78	cps
Molybdenum	95-1	2625	2834	3167	2875	9.50	cps
Molybdenum	96-1	3184	3034	3234	3150	3.31	cps
Molybdenum	97-1	1742	1659	1859	1753	5.73	cps
Molybdenum	98-1	4593	4751	4501	4615	2.74	cps
Neodymium	150-1	127	160	120	136	15.81	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	2120	2234	2210	2188	2.74	cps
Phosphorus	31-2	1875	1875	1792	1847	2.60	cps
Potassium	39-2	111332	110165	109620	110372	0.79	cps
Rhodium	103-1	9101075	9278388	9217323	9198929	0.98	cps
Rhodium	103-2	3978872	3980569	3935888	3965109	0.64	cps
Scandium	45-1	5992842	6108624	5997560	6033009	1.09	cps
Scandium	45-2	226116	225488	218636	223413	1.86	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	78	65	56	66	16.90	cps
Selenium	82-1	42	110	127	93	48.06	cps
Silicon	28-1	105999152	107633825	107164507	106932495	0.79	cps
Silver	109-1	1600	1725	1942	1756	9.85	cps
Silver	107-1	1817	1917	2000	1911	4.80	cps
Sodium	23-2	4702521	4642427	4573790	4639579	1.39	cps
Strontium	86-1	432662	442907	432899	436156	1.34	cps
Strontium	88-1	3781218	3863868	3832936	3826007	1.09	cps
Sulfur	34-1	708321	714446	707252	710006	0.55	cps
Terbium	159-1	13269572	13426973	13426484	13374343	0.68	cps
Terbium	159-2	6109895	6060799	5988415	6053036	1.01	cps
Thallium	203-1	158	125	225	169	30.05	cps
Thallium	205-1	383	358	400	381	5.51	cps
Tin	118-1	14099	14475	13565	14046	3.25	cps
Titanium	47-1	2634	2550	2592	2592	1.61	cps
Uranium	238-1	12014	12348	12064	12142	1.48	cps
Vanadium	51-2	14310	14280	13383	13991	3.77	cps
Yttrium	89-1	10138688	10384565	10313645	10278966	1.23	cps
Yttrium	89-2	1324924	1317717	1300755	1314465	0.94	cps
Zinc	66-2	3384	3274	3274	3310	1.92	cps
Zirconium	90-1	1325	1492	1684	1500	11.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-02	Instrumnet Name :	P7
Client Sample ID :	MC0BM3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:42:38	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	375	350	372	5.63	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:46:06	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	133	125	144	18.54	cps
Antimony	121-1	2109	2217	2100	2142	3.04	cps
Arsenic	75-2	746	769	665	727	7.52	cps
Barium	135-1	1150926	1138050	1106151	1131709	2.04	cps
Barium	137-1	2027895	1981798	1933641	1981112	2.38	cps
Beryllium	9-1	128	50	83	87	44.83	cps
Bismuth	209-1	8778959	8533024	8383365	8565116	2.33	cps
Bismuth	209-2	4611421	4621455	4684979	4639285	0.86	cps
Boron	10-1	17060	17769	17060	17297	2.37	cps
Boron	11-1	89162	88616	87579	88453	0.91	cps
Cadmium	111-1	2843	3062	2720	2875	6.03	cps
Cadmium	106-1	4001	4359	3892	4084	5.98	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Calcium	43-1	1848850	1816445	1755118	1806804	2.63	cps
Calcium	44-1	30323313	29812413	28957201	29697642	2.32	cps
Chromium	52-2	2334	2194	2310	2279	3.29	cps
Cobalt	59-2	250	227	263	247	7.52	cps
Copper	63-2	7702	7832	8236	7923	3.51	cps
Dysprosium	156-1	58	75	83	72	17.62	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	75	83	67	75	11.11	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-1	100	83	158	114	34.58	cps
Gadolinium	160-2	80	63	50	64	23.32	cps
Holmium	165-1	13027923	12904300	12585423	12839216	1.78	cps
Holmium	165-2	5926243	5906902	6004877	5946007	0.87	cps
Indium	115-1	10237649	10042704	9896780	10059044	1.70	cps
Indium	115-2	1724761	1717797	1735805	1726121	0.53	cps
Iron	56-2	15587	16671	16910	16389	4.30	cps
Iron	57-2	2367	2022	2128	2172	8.12	cps
Lead	206-1	1311	1472	1517	1433	7.55	cps
Lead	207-1	1072	1289	1178	1180	9.18	cps
Lead	208-1	5212	5717	5273	5401	5.11	cps
Lithium	6-1	1668157	1650872	1607201	1642077	1.91	cps
Magnesium	24-2	3258216	3240219	3269981	3256139	0.46	cps
Manganese	55-2	1017	917	920	951	5.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:46:06	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2434	2475	2284	2398	4.21	cps
Molybdenum	95-1	3250	3392	3309	3317	2.15	cps
Molybdenum	96-1	3776	3617	3659	3684	2.23	cps
Molybdenum	97-1	2042	2242	2100	2128	4.83	cps
Molybdenum	98-1	5510	5285	5151	5315	3.41	cps
Neodymium	150-1	87	193	120	133	40.93	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	1060	940	980	993	6.15	cps
Phosphorus	31-2	325	408	300	344	16.47	cps
Potassium	39-2	173216	172331	175046	173531	0.80	cps
Rhodium	103-1	9214692	9144179	8884773	9081215	1.91	cps
Rhodium	103-2	3838083	3815391	3849296	3834257	0.45	cps
Scandium	45-1	6094719	6017092	5821853	5977888	2.35	cps
Scandium	45-2	217164	216070	219697	217643	0.85	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	54	56	62	19.98	cps
Selenium	82-1	-22	-57	108	9	914.09	cps
Silicon	28-1	98378056	97086111	93021469	96161879	2.91	cps
Silver	109-1	1592	1659	1825	1692	7.10	cps
Silver	107-1	1634	2125	1725	1828	14.31	cps
Sodium	23-2	5766682	5673118	5744261	5728020	0.85	cps
Strontium	86-1	1218357	1192959	1166782	1192699	2.16	cps
Strontium	88-1	10771730	10683087	10344602	10599806	2.13	cps
Sulfur	34-1	696251	693799	677184	689078	1.51	cps
Terbium	159-1	13336422	13390966	12821926	13183105	2.38	cps
Terbium	159-2	5873289	5894350	5930303	5899314	0.49	cps
Thallium	203-1	158	117	108	128	20.96	cps
Thallium	205-1	292	208	208	236	20.38	cps
Tin	118-1	15509	14900	13682	14697	6.33	cps
Titanium	47-1	1934	2350	1859	2047	12.94	cps
Uranium	238-1	82913	81548	79452	81304	2.14	cps
Vanadium	51-2	25859	25459	26020	25779	1.12	cps
Yttrium	89-1	10255807	10212718	9961630	10143385	1.57	cps
Yttrium	89-2	1275533	1281201	1290674	1282470	0.60	cps
Zinc	66-2	1837	1647	1780	1755	5.56	cps
Zirconium	90-1	1033	992	1133	1053	6.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-03	Instrumnet Name :	P7
Client Sample ID :	MC0BM5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:46:06	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	242	267	275	13.89	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:49:35	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	233	242	211	21.74	cps
Antimony	121-1	1408	1734	2100	1747	19.81	cps
Arsenic	75-2	593	598	652	614	5.33	cps
Barium	135-1	640368	643868	640948	641728	0.29	cps
Barium	137-1	1111161	1129096	1116205	1118820	0.83	cps
Beryllium	9-1	94	72	94	87	14.74	cps
Bismuth	209-1	8463143	8705054	8669734	8612644	1.52	cps
Bismuth	209-2	4787421	4840722	4797309	4808484	0.59	cps
Boron	10-1	20890	22284	22034	21736	3.42	cps
Boron	11-1	103637	108226	111954	107939	3.86	cps
Cadmium	111-1	2926	2869	2986	2927	2.00	cps
Cadmium	106-1	4142	4051	4234	4142	2.21	cps
Cadmium	108-1	17	29	33	26	32.86	cps
Calcium	43-1	1528460	1540687	1541034	1536727	0.47	cps
Calcium	44-1	25029357	25506155	25430729	25322080	1.01	cps
Chromium	52-2	1927	1953	1977	1952	1.28	cps
Cobalt	59-2	287	207	217	237	18.42	cps
Copper	63-2	9810	10184	10364	10119	2.79	cps
Dysprosium	156-1	58	42	25	42	40.00	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Erbium	164-1	108	25	67	67	62.50	cps
Erbium	164-2	7	27	20	18	57.27	cps
Gadolinium	160-1	108	92	142	114	22.36	cps
Gadolinium	160-2	80	70	77	76	6.74	cps
Holmium	165-1	12901975	12969756	13001847	12957859	0.39	cps
Holmium	165-2	6176806	6242324	6174796	6197975	0.62	cps
Indium	115-1	10016730	10258158	10033649	10102846	1.33	cps
Indium	115-2	1772675	1799055	1784373	1785367	0.74	cps
Iron	56-2	12506	13123	13523	13051	3.93	cps
Iron	57-2	1917	1984	1822	1908	4.24	cps
Lead	206-1	1361	1595	1550	1502	8.25	cps
Lead	207-1	1256	1339	1356	1317	4.07	cps
Lead	208-1	5823	6306	6279	6136	4.42	cps
Lithium	6-1	1638716	1652744	1640696	1644052	0.46	cps
Magnesium	24-2	2936327	2981996	2955867	2958063	0.77	cps
Manganese	55-2	1647	1607	1553	1602	2.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:49:35	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2600	2492	2609	2567	2.54	cps
Molybdenum	95-1	3467	3876	3726	3690	5.60	cps
Molybdenum	96-1	3726	4184	4251	4054	7.05	cps
Molybdenum	97-1	2484	2600	2559	2548	2.32	cps
Molybdenum	98-1	6577	6227	6077	6293	4.08	cps
Neodymium	150-1	100	87	60	82	24.77	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	433	453	437	441	2.43	cps
Phosphorus	31-2	317	317	225	286	18.50	cps
Potassium	39-2	293718	299637	299085	297480	1.10	cps
Rhodium	103-1	8944835	9140738	9069283	9051619	1.10	cps
Rhodium	103-2	3961888	3984718	3955695	3967434	0.39	cps
Scandium	45-1	5876200	6013053	5964262	5951172	1.17	cps
Scandium	45-2	223557	224947	224132	224212	0.31	cps
Selenium	77-2	20	7	0	9	114.55	cps
Selenium	78-2	89	63	65	72	20.03	cps
Selenium	82-1	130	117	67	105	31.88	cps
Silicon	28-1	81081748	82560235	82575987	82072657	1.05	cps
Silver	109-1	1400	1492	1625	1506	7.52	cps
Silver	107-1	1492	1408	1967	1622	18.57	cps
Sodium	23-2	6163744	6184936	6172939	6173873	0.17	cps
Strontium	86-1	2496623	2536723	2508826	2514057	0.82	cps
Strontium	88-1	22092703	22512055	22334580	22313113	0.94	cps
Sulfur	34-1	717177	731466	729829	726157	1.08	cps
Terbium	159-1	13261986	13388589	13348084	13332886	0.48	cps
Terbium	159-2	6092121	6191579	6117129	6133610	0.84	cps
Thallium	203-1	33	75	133	81	62.36	cps
Thallium	205-1	167	208	117	164	28.01	cps
Tin	118-1	13482	13524	13432	13479	0.34	cps
Titanium	47-1	1725	1875	2075	1892	9.28	cps
Uranium	238-1	105510	105249	107281	106013	1.04	cps
Vanadium	51-2	40315	40860	39947	40374	1.14	cps
Yttrium	89-1	10053343	10251499	10274884	10193242	1.19	cps
Yttrium	89-2	1314910	1328602	1322523	1322011	0.52	cps
Zinc	66-2	2014	1847	1960	1940	4.39	cps
Zirconium	90-1	1067	958	1092	1039	6.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-04	Instrumnet Name :	P7
Client Sample ID :	MC0BM7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:49:35	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	267	317	264	20.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:53:02	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	242	167	194	21.14	cps
Antimony	121-1	1775	1575	1892	1747	9.17	cps
Arsenic	75-2	302	296	328	309	5.44	cps
Barium	135-1	486666	482759	478497	482640	0.85	cps
Barium	137-1	854890	846005	840967	847287	0.83	cps
Beryllium	9-1	106	83	106	98	13.07	cps
Bismuth	209-1	8887411	8905029	8801797	8864746	0.62	cps
Bismuth	209-2	4691450	4702696	4723845	4705997	0.35	cps
Boron	10-1	7536	7177	7802	7505	4.18	cps
Boron	11-1	37213	37832	37097	37381	1.06	cps
Cadmium	111-1	3139	2973	2721	2945	7.15	cps
Cadmium	106-1	4434	4201	3892	4176	6.51	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Calcium	43-1	1319063	1301430	1287475	1302656	1.22	cps
Calcium	44-1	21806716	21525917	21204655	21512429	1.40	cps
Chromium	52-2	1057	963	967	996	5.32	cps
Cobalt	59-2	287	183	203	224	24.42	cps
Copper	63-2	7982	8289	8149	8140	1.89	cps
Dysprosium	156-1	92	67	58	72	24.02	cps
Dysprosium	156-2	7	17	30	18	65.83	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	53	30	7	30	77.77	cps
Gadolinium	160-1	100	117	83	100	16.66	cps
Gadolinium	160-2	80	93	80	84	9.12	cps
Holmium	165-1	13368182	12929079	12979110	13092124	1.84	cps
Holmium	165-2	5984151	5994363	6055893	6011469	0.65	cps
Indium	115-1	10402836	10169817	10245728	10272793	1.16	cps
Indium	115-2	1731821	1722771	1739804	1731466	0.49	cps
Iron	56-2	17081	13584	14118	14928	12.62	cps
Iron	57-2	1800	1628	1745	1724	5.10	cps
Lead	206-1	1917	1861	1856	1878	1.80	cps
Lead	207-1	1922	1545	1772	1746	10.89	cps
Lead	208-1	8107	7673	7479	7753	4.15	cps
Lithium	6-1	1667411	1655356	1646525	1656431	0.63	cps
Magnesium	24-2	1304541	1291079	1298775	1298132	0.52	cps
Manganese	55-2	4164	4251	4244	4220	1.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:53:02	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	867	983	908	7.17	cps
Molybdenum	95-1	1092	1108	1183	1128	4.33	cps
Molybdenum	96-1	1025	1133	1183	1114	7.27	cps
Molybdenum	97-1	750	517	733	667	19.53	cps
Molybdenum	98-1	1633	1634	1659	1642	0.88	cps
Neodymium	150-1	80	33	80	64	41.80	cps
Neodymium	150-2	20	17	10	16	32.73	cps
Nickel	60-2	553	523	497	524	5.41	cps
Phosphorus	31-2	967	1017	808	931	11.69	cps
Potassium	39-2	156644	156576	159288	157503	0.98	cps
Rhodium	103-1	9224174	9270415	9141543	9212044	0.71	cps
Rhodium	103-2	3872081	3849566	3870093	3863914	0.32	cps
Scandium	45-1	6006177	5965320	5914046	5961848	0.77	cps
Scandium	45-2	214912	214319	217704	215645	0.84	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	81	76	48	69	26.06	cps
Selenium	82-1	169	198	163	177	10.61	cps
Silicon	28-1	71642022	70645702	70147847	70811857	1.07	cps
Silver	109-1	1500	1650	1609	1586	4.88	cps
Silver	107-1	1492	1417	1642	1517	7.55	cps
Sodium	23-2	3464879	3431801	3472013	3456231	0.62	cps
Strontium	86-1	681098	666987	671597	673227	1.07	cps
Strontium	88-1	6030650	6008499	5963372	6000841	0.57	cps
Sulfur	34-1	702771	699388	695576	699245	0.51	cps
Terbium	159-1	13532373	13425162	13433681	13463739	0.44	cps
Terbium	159-2	5912732	5902238	5955534	5923501	0.48	cps
Thallium	203-1	42	58	67	56	22.91	cps
Thallium	205-1	125	133	183	147	21.43	cps
Tin	118-1	14350	14183	14133	14222	0.80	cps
Titanium	47-1	1809	1659	1467	1645	10.42	cps
Uranium	238-1	27113	26603	26394	26703	1.38	cps
Vanadium	51-2	17474	17938	17838	17750	1.38	cps
Yttrium	89-1	10452393	10292008	10316001	10353467	0.84	cps
Yttrium	89-2	1281435	1273209	1282763	1279136	0.40	cps
Zinc	66-2	1457	1440	1503	1467	2.24	cps
Zirconium	90-1	933	1008	1192	1045	12.72	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-05	Instrumnet Name :	P7
Client Sample ID :	MC0BM9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:53:02	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	225	183	197	12.20	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:56:29	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	625	575	603	4.22	cps
Antimony	121-1	1884	2092	2175	2050	7.33	cps
Arsenic	75-2	2074	2113	2139	2109	1.55	cps
Barium	135-1	6776615	6738609	6789482	6768235	0.39	cps
Barium	137-1	11677638	11780806	11807098	11755181	0.58	cps
Beryllium	9-1	189	144	128	154	20.55	cps
Bismuth	209-1	8545449	8684144	8663778	8631124	0.87	cps
Bismuth	209-2	4770706	4782564	4788036	4780435	0.19	cps
Boron	10-1	18220	19138	19229	18862	2.96	cps
Boron	11-1	94168	97731	96532	96143	1.89	cps
Cadmium	111-1	2764	2952	2870	2862	3.29	cps
Cadmium	106-1	3926	4184	4067	4059	3.19	cps
Cadmium	108-1	13	21	33	22	47.18	cps
Calcium	43-1	2972194	2964749	2971404	2969449	0.14	cps
Calcium	44-1	48555930	48620583	48148864	48441792	0.53	cps
Chromium	52-2	3010	3064	3157	3077	2.41	cps
Cobalt	59-2	2894	2764	2994	2884	4.00	cps
Copper	63-2	6805	6968	7055	6943	1.83	cps
Dysprosium	156-1	358	325	358	347	5.54	cps
Dysprosium	156-2	143	163	117	141	16.59	cps
Erbium	164-1	400	358	375	378	5.55	cps
Erbium	164-2	203	180	157	180	12.96	cps
Gadolinium	160-1	442	300	467	403	22.32	cps
Gadolinium	160-2	200	193	200	198	1.95	cps
Holmium	165-1	12804326	13046609	12997006	12949314	0.99	cps
Holmium	165-2	6196495	6231769	6244990	6224418	0.40	cps
Indium	115-1	9985942	10100460	10057278	10047893	0.58	cps
Indium	115-2	1769523	1774333	1774242	1772699	0.16	cps
Iron	56-2	3348771	3369597	3387076	3368481	0.57	cps
Iron	57-2	84811	86057	87062	85977	1.31	cps
Lead	206-1	1389	1161	1261	1270	8.99	cps
Lead	207-1	1083	917	1172	1057	12.27	cps
Lead	208-1	5201	4600	4895	4899	6.13	cps
Lithium	6-1	1639616	1643216	1641558	1641463	0.11	cps
Magnesium	24-2	3310646	3320069	3323197	3317971	0.20	cps
Manganese	55-2	3310323	3330064	3343115	3327834	0.50	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:56:29	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4493	4859	4843	4732	4.38	cps
Molybdenum	95-1	6694	6360	6460	6505	2.63	cps
Molybdenum	96-1	7452	7286	7311	7349	1.22	cps
Molybdenum	97-1	4326	4051	3784	4054	6.68	cps
Molybdenum	98-1	10354	10354	10254	10321	0.56	cps
Neodymium	150-1	733	753	727	738	1.88	cps
Neodymium	150-2	133	157	97	129	23.47	cps
Nickel	60-2	1593	1603	1593	1597	0.36	cps
Phosphorus	31-2	2384	2609	2742	2578	7.03	cps
Potassium	39-2	544475	551811	550318	548868	0.71	cps
Rhodium	103-1	9134525	8981106	9008550	9041394	0.90	cps
Rhodium	103-2	3926283	3926087	3923570	3925313	0.04	cps
Scandium	45-1	5922367	5899845	5851895	5891369	0.61	cps
Scandium	45-2	219798	222338	221822	221319	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	76	52	64	18.96	cps
Selenium	82-1	42	160	198	133	60.70	cps
Silicon	28-1	111209044	111274286	112529507	111670946	0.67	cps
Silver	109-1	1325	1517	1709	1517	12.64	cps
Silver	107-1	1392	1675	1492	1520	9.46	cps
Sodium	23-2	9148429	9085691	9155832	9129984	0.42	cps
Strontium	86-1	1520850	1518718	1517715	1519094	0.11	cps
Strontium	88-1	13414785	13532788	13566220	13504598	0.59	cps
Sulfur	34-1	910757	911125	908581	910154	0.15	cps
Terbium	159-1	13396919	13321494	13426262	13381558	0.40	cps
Terbium	159-2	6102355	6109827	6134329	6115504	0.27	cps
Thallium	203-1	75	50	67	64	19.92	cps
Thallium	205-1	208	133	167	169	22.18	cps
Tin	118-1	1750	2009	1734	1831	8.42	cps
Titanium	47-1	3209	3017	3309	3178	4.67	cps
Uranium	238-1	1400	1383	1250	1345	6.12	cps
Vanadium	51-2	3074	3237	3227	3179	2.88	cps
Yttrium	89-1	10231225	10164722	10257387	10217778	0.47	cps
Yttrium	89-2	1313092	1314005	1314922	1314007	0.07	cps
Zinc	66-2	2287	2634	2457	2459	7.05	cps
Zirconium	90-1	2792	3009	2917	2906	3.74	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:56:29	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	908	808	617	778	19.06	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:59:57	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	250	250	242	5.97	cps
Antimony	121-1	1417	1567	1792	1592	11.86	cps
Arsenic	75-2	1622	1404	1550	1525	7.30	cps
Barium	135-1	1337632	1333444	1312715	1327930	1.00	cps
Barium	137-1	2329443	2335835	2297803	2321027	0.88	cps
Beryllium	9-1	72	83	89	81	10.42	cps
Bismuth	209-1	8666402	8714779	8408077	8596419	1.92	cps
Bismuth	209-2	4717597	4680822	4709243	4702554	0.41	cps
Boron	10-1	11271	11580	11780	11544	2.22	cps
Boron	11-1	57619	57511	56824	57318	0.75	cps
Cadmium	111-1	2668	2500	2707	2625	4.20	cps
Cadmium	106-1	3809	3542	3826	3726	4.27	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Calcium	43-1	3003743	2992921	2928130	2974931	1.37	cps
Calcium	44-1	49117394	49052597	47968422	48712804	1.33	cps
Chromium	52-2	1937	2177	1977	2030	6.33	cps
Cobalt	59-2	1133	1220	1220	1191	4.20	cps
Copper	63-2	7502	7445	7806	7584	2.55	cps
Dysprosium	156-1	75	75	92	81	11.95	cps
Dysprosium	156-2	27	17	27	23	24.74	cps
Erbium	164-1	100	100	83	94	10.18	cps
Erbium	164-2	50	30	33	38	28.37	cps
Gadolinium	160-1	158	108	133	133	18.75	cps
Gadolinium	160-2	97	120	60	92	32.80	cps
Holmium	165-1	12961022	12989322	12749240	12899861	1.02	cps
Holmium	165-2	6145916	6065992	6136477	6116128	0.71	cps
Indium	115-1	9956403	10023026	9787469	9922300	1.22	cps
Indium	115-2	1748243	1744245	1761724	1751404	0.52	cps
Iron	56-2	15890248	15807420	15808376	15835348	0.30	cps
Iron	57-2	383191	382023	384349	383188	0.30	cps
Lead	206-1	1400	1322	1450	1391	4.63	cps
Lead	207-1	1195	1139	1189	1174	2.61	cps
Lead	208-1	5778	5640	5512	5643	2.36	cps
Lithium	6-1	1640142	1638271	1595373	1624596	1.56	cps
Magnesium	24-2	2624514	2628929	2653600	2635681	0.59	cps
Manganese	55-2	3040546	3034781	3054344	3043224	0.33	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:59:57	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	2334	2009	2059	12.33	cps
Molybdenum	95-1	3084	2859	2750	2898	5.87	cps
Molybdenum	96-1	2834	3134	3117	3028	5.57	cps
Molybdenum	97-1	1792	1742	1508	1681	9.00	cps
Molybdenum	98-1	4384	4359	4159	4301	2.87	cps
Neodymium	150-1	153	220	187	187	17.86	cps
Neodymium	150-2	30	27	10	22	48.22	cps
Nickel	60-2	1177	1217	1107	1167	4.77	cps
Phosphorus	31-2	1092	1042	1000	1045	4.40	cps
Potassium	39-2	213319	214689	214792	214267	0.38	cps
Rhodium	103-1	8915743	8983164	8786097	8895002	1.13	cps
Rhodium	103-2	3895548	3860869	3909189	3888535	0.64	cps
Scandium	45-1	5926905	5962219	5814027	5901050	1.31	cps
Scandium	45-2	220475	219068	224811	221451	1.35	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	70	52	65	62	15.24	cps
Selenium	82-1	254	171	103	176	42.71	cps
Silicon	28-1	105127132	104547463	101873659	103849418	1.67	cps
Silver	109-1	1417	1392	1800	1536	14.90	cps
Silver	107-1	1659	1767	1600	1675	5.05	cps
Sodium	23-2	17660218	17548918	17697946	17635694	0.44	cps
Strontium	86-1	854758	853532	834326	847539	1.35	cps
Strontium	88-1	7599222	7600547	7482669	7560812	0.90	cps
Sulfur	34-1	1372833	1368617	1340253	1360567	1.30	cps
Terbium	159-1	13348161	13459470	12997319	13268317	1.82	cps
Terbium	159-2	6001409	5991508	6057999	6016972	0.60	cps
Thallium	203-1	133	167	133	144	13.33	cps
Thallium	205-1	317	233	208	253	22.44	cps
Tin	118-1	13791	13349	13532	13557	1.64	cps
Titanium	47-1	2234	2300	2242	2259	1.61	cps
Uranium	238-1	7853	8053	8336	8081	3.01	cps
Vanadium	51-2	1683	1760	1697	1713	2.39	cps
Yttrium	89-1	10141357	10225033	9937951	10101447	1.46	cps
Yttrium	89-2	1314305	1296566	1306534	1305802	0.68	cps
Zinc	66-2	5805	5715	5675	5731	1.16	cps
Zirconium	90-1	1292	1250	1133	1225	6.70	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 17:59:57	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	292	333	303	8.85	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:03:25	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	242	125	175	34.34	cps
Antimony	121-1	1508	1734	1700	1647	7.37	cps
Arsenic	75-2	1535	1524	1474	1511	2.15	cps
Barium	135-1	1340707	1331563	1324328	1332199	0.62	cps
Barium	137-1	2345348	2328918	2329071	2334445	0.40	cps
Beryllium	9-1	89	89	106	94	10.19	cps
Bismuth	209-1	8555731	8598198	8565810	8573246	0.26	cps
Bismuth	209-2	4636060	4710284	4528346	4624897	1.98	cps
Boron	10-1	12072	11063	11271	11469	4.64	cps
Boron	11-1	56072	56415	58246	56911	2.05	cps
Cadmium	111-1	2894	2570	2863	2776	6.45	cps
Cadmium	106-1	4101	3642	4067	3937	6.49	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Calcium	43-1	3019443	2962113	2984845	2988800	0.97	cps
Calcium	44-1	49580852	48667703	48602452	48950336	1.12	cps
Chromium	52-2	13697	13510	13687	13631	0.77	cps
Cobalt	59-2	1323	1487	1240	1350	9.29	cps
Copper	63-2	7402	7579	7319	7433	1.79	cps
Dysprosium	156-1	92	67	67	75	19.24	cps
Dysprosium	156-2	33	23	23	27	21.65	cps
Erbium	164-1	67	133	167	122	41.66	cps
Erbium	164-2	43	57	63	54	18.71	cps
Gadolinium	160-1	192	150	150	164	14.68	cps
Gadolinium	160-2	83	47	67	66	28.01	cps
Holmium	165-1	13011901	12961034	13050355	13007763	0.34	cps
Holmium	165-2	6004026	6136456	5903951	6014811	1.94	cps
Indium	115-1	10004016	9990684	10082652	10025784	0.50	cps
Indium	115-2	1715604	1749530	1688724	1717952	1.77	cps
Iron	56-2	15459949	15729785	15119632	15436455	1.98	cps
Iron	57-2	373987	381724	372618	376109	1.31	cps
Lead	206-1	1272	1283	1195	1250	3.88	cps
Lead	207-1	1050	1261	1050	1120	10.88	cps
Lead	208-1	4978	5412	5323	5238	4.37	cps
Lithium	6-1	1641847	1619976	1632665	1631496	0.67	cps
Magnesium	24-2	2574617	2615382	2529869	2573289	1.66	cps
Manganese	55-2	2984220	3002079	2915198	2967166	1.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:03:25	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1909	2042	1892	1947	4.22	cps
Molybdenum	95-1	2875	2875	2967	2906	1.82	cps
Molybdenum	96-1	2934	3109	3200	3081	4.40	cps
Molybdenum	97-1	1742	1792	2017	1850	7.92	cps
Molybdenum	98-1	4868	4326	4501	4565	6.06	cps
Neodymium	150-1	113	107	133	118	11.78	cps
Neodymium	150-2	20	37	30	29	29.04	cps
Nickel	60-2	3397	3377	3447	3407	1.06	cps
Phosphorus	31-2	967	875	1067	970	9.89	cps
Potassium	39-2	204904	207718	204903	205842	0.79	cps
Rhodium	103-1	9076694	8817630	9045053	8979792	1.57	cps
Rhodium	103-2	3807207	3857632	3740474	3801771	1.55	cps
Scandium	45-1	6005915	5812186	5887514	5901872	1.65	cps
Scandium	45-2	216591	217986	211060	215212	1.70	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	80	57	75	21.48	cps
Selenium	82-1	365	80	142	196	76.53	cps
Silicon	28-1	104281346	102935990	103646727	103621354	0.65	cps
Silver	109-1	1400	1450	1642	1497	8.52	cps
Silver	107-1	1659	1458	1875	1664	12.53	cps
Sodium	23-2	17265661	17394944	16961163	17207256	1.29	cps
Strontium	86-1	851650	847766	852976	850797	0.32	cps
Strontium	88-1	7680210	7517928	7610136	7602758	1.07	cps
Sulfur	34-1	1368134	1348820	1368645	1361867	0.83	cps
Terbium	159-1	13367175	13065502	13359934	13264204	1.30	cps
Terbium	159-2	5946718	6011110	5820291	5926040	1.64	cps
Thallium	203-1	117	125	58	100	36.32	cps
Thallium	205-1	217	200	167	194	13.09	cps
Tin	118-1	13774	13440	14033	13749	2.16	cps
Titanium	47-1	2509	2184	2417	2370	7.07	cps
Uranium	238-1	8253	8620	8278	8384	2.44	cps
Vanadium	51-2	1823	1713	1683	1740	4.24	cps
Yttrium	89-1	10261774	10066905	10273314	10200664	1.14	cps
Yttrium	89-2	1275080	1294911	1250869	1273620	1.73	cps
Zinc	66-2	3210	3137	3264	3204	1.99	cps
Zirconium	90-1	1092	1242	1100	1145	7.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:03:25	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	242	358	289	21.26	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 18:06:53	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	92	78	30.93	cps
Antimony	121-1	458	375	633	489	26.97	cps
Arsenic	75-2	339	309	328	325	4.60	cps
Barium	135-1	253337	254625	253239	253734	0.30	cps
Barium	137-1	445597	447597	444383	445859	0.36	cps
Beryllium	9-1	83	83	78	81	3.94	cps
Bismuth	209-1	8247860	8314860	8320383	8294368	0.49	cps
Bismuth	209-2	4615558	4557936	4658624	4610706	1.10	cps
Boron	10-1	3542	3142	2909	3198	10.02	cps
Boron	11-1	16309	15609	16134	16018	2.28	cps
Cadmium	111-1	2701	2640	2688	2676	1.20	cps
Cadmium	106-1	3859	3784	3842	3828	1.03	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	575392	574025	576047	575155	0.18	cps
Calcium	44-1	9463763	9581754	9489530	9511683	0.65	cps
Chromium	52-2	980	1033	1027	1013	2.87	cps
Cobalt	59-2	250	267	283	267	6.25	cps
Copper	63-2	3651	3711	3754	3705	1.40	cps
Dysprosium	156-1	17	50	92	53	71.20	cps
Dysprosium	156-2	7	20	7	11	69.25	cps
Erbium	164-1	33	92	42	56	56.78	cps
Erbium	164-2	30	17	20	22	31.22	cps
Gadolinium	160-1	67	33	108	69	54.12	cps
Gadolinium	160-2	53	53	67	58	13.33	cps
Holmium	165-1	12270575	12381133	12309910	12320539	0.45	cps
Holmium	165-2	5949990	5851479	5991782	5931084	1.21	cps
Indium	115-1	9569832	9597975	9666802	9611537	0.52	cps
Indium	115-2	1718212	1697833	1717326	1711124	0.67	cps
Iron	56-2	3025664	3014023	3044703	3028130	0.51	cps
Iron	57-2	76091	75153	75728	75657	0.63	cps
Lead	206-1	939	995	822	919	9.57	cps
Lead	207-1	850	856	950	885	6.35	cps
Lead	208-1	3867	3873	3984	3908	1.68	cps
Lithium	6-1	1556102	1560027	1555776	1557302	0.15	cps
Magnesium	24-2	523414	520351	524471	522745	0.41	cps
Manganese	55-2	598026	596798	600917	598581	0.35	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 18:06:53	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	433	608	542	17.47	cps
Molybdenum	95-1	667	708	575	650	10.49	cps
Molybdenum	96-1	858	775	825	820	5.12	cps
Molybdenum	97-1	375	408	533	439	19.02	cps
Molybdenum	98-1	908	933	942	928	1.87	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	340	283	377	333	14.11	cps
Phosphorus	31-2	400	300	333	344	14.78	cps
Potassium	39-2	69044	68249	69346	68880	0.82	cps
Rhodium	103-1	8737607	8818735	8763473	8773272	0.47	cps
Rhodium	103-2	3820082	3780210	3822577	3807623	0.62	cps
Scandium	45-1	5660403	5745469	5710396	5705423	0.75	cps
Scandium	45-2	217763	215531	217400	216898	0.55	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	61	69	70	67	7.35	cps
Selenium	82-1	-8	-10	-10	-9	-14.37	cps
Silicon	28-1	20337406	20606032	20408213	20450551	0.68	cps
Silver	109-1	425	633	583	547	19.87	cps
Silver	107-1	742	683	825	750	9.49	cps
Sodium	23-2	3489571	3434213	3495645	3473143	0.97	cps
Strontium	86-1	164811	165619	162250	164227	1.07	cps
Strontium	88-1	1436132	1447499	1440795	1441475	0.40	cps
Sulfur	34-1	723020	722736	718702	721486	0.33	cps
Terbium	159-1	12578584	12662848	12537379	12592937	0.51	cps
Terbium	159-2	5794351	5785355	5868605	5816104	0.79	cps
Thallium	203-1	58	42	50	50	16.67	cps
Thallium	205-1	117	133	200	150	29.40	cps
Tin	118-1	3426	3167	3234	3276	4.10	cps
Titanium	47-1	525	583	617	575	8.07	cps
Uranium	238-1	1600	1625	1750	1659	4.85	cps
Vanadium	51-2	373	373	377	374	0.51	cps
Yttrium	89-1	9802393	9721611	9721258	9748420	0.48	cps
Yttrium	89-2	1272637	1262796	1267467	1267633	0.39	cps
Zinc	66-2	773	753	730	752	2.88	cps
Zirconium	90-1	883	700	950	845	15.33	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 18:06:53	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	208	200	4.16	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:10:21	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167157	170029	169498	168895	0.90	cps
Antimony	121-1	1308566	1297732	1313569	1306623	0.62	cps
Arsenic	75-2	16565	16917	16977	16820	1.32	cps
Barium	135-1	7681506	7583210	7666234	7643650	0.69	cps
Barium	137-1	13434021	13147546	13432661	13338076	1.24	cps
Beryllium	9-1	108440	107372	108535	108116	0.60	cps
Bismuth	209-1	8684932	8554518	8551642	8597031	0.89	cps
Bismuth	209-2	4642702	4720677	4699419	4687599	0.86	cps
Boron	10-1	11413	10713	11246	11124	3.29	cps
Boron	11-1	54624	55996	56649	55756	1.85	cps
Cadmium	111-1	162845	159247	162297	161463	1.20	cps
Cadmium	106-1	18421	17862	17545	17943	2.47	cps
Cadmium	108-1	10500	9870	9949	10107	3.39	cps
Calcium	43-1	3048115	2994476	3004277	3015623	0.95	cps
Calcium	44-1	50054258	48820201	49216476	49363645	1.28	cps
Chromium	52-2	610476	618593	612427	613832	0.69	cps
Cobalt	59-2	2560357	2594645	2599090	2584698	0.82	cps
Copper	63-2	941625	958377	952804	950935	0.90	cps
Dysprosium	156-1	150	175	142	156	11.15	cps
Dysprosium	156-2	37	47	63	49	27.55	cps
Erbium	164-1	83	50	183	106	65.74	cps
Erbium	164-2	47	53	23	41	38.32	cps
Gadolinium	160-1	167	125	75	122	37.55	cps
Gadolinium	160-2	53	60	90	68	28.82	cps
Holmium	165-1	13024922	12903081	13133877	13020626	0.89	cps
Holmium	165-2	6046740	6133003	6127980	6102574	0.79	cps
Indium	115-1	10023459	9936888	9903267	9954538	0.62	cps
Indium	115-2	1717029	1735328	1737972	1730110	0.66	cps
Iron	56-2	18154746	18448536	18224203	18275828	0.84	cps
Iron	57-2	443733	446300	440337	443457	0.67	cps
Lead	206-1	205305	203872	206883	205353	0.73	cps
Lead	207-1	187987	183702	186159	185949	1.16	cps
Lead	208-1	844036	830261	838517	837605	0.83	cps
Lithium	6-1	1646542	1621504	1635100	1634382	0.77	cps
Magnesium	24-2	2599360	2634463	2607366	2613730	0.70	cps
Manganese	55-2	3841764	3903452	3897048	3880755	0.87	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:10:21	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2275	2392	2267	2311	3.02	cps
Molybdenum	95-1	3234	3100	2992	3109	3.90	cps
Molybdenum	96-1	3609	3067	3876	3517	11.71	cps
Molybdenum	97-1	2025	2042	2092	2053	1.69	cps
Molybdenum	98-1	5293	4768	5076	5046	5.23	cps
Neodymium	150-1	620	667	747	678	9.45	cps
Neodymium	150-2	57	63	83	68	20.48	cps
Nickel	60-2	673536	687627	679130	680098	1.04	cps
Phosphorus	31-2	1067	1258	1008	1111	11.77	cps
Potassium	39-2	203190	208772	210220	207394	1.79	cps
Rhodium	103-1	9023842	8866121	8874931	8921631	0.99	cps
Rhodium	103-2	3801966	3840728	3817787	3820160	0.51	cps
Scandium	45-1	5961304	5830474	5882120	5891299	1.12	cps
Scandium	45-2	215450	217699	215291	216147	0.62	cps
Selenium	77-2	803	827	877	836	4.48	cps
Selenium	78-2	2660	2856	2902	2806	4.59	cps
Selenium	82-1	21392	20845	21103	21113	1.30	cps
Silicon	28-1	106179104	104137577	104211923	104842868	1.10	cps
Silver	109-1	824924	802955	829620	819166	1.74	cps
Silver	107-1	860625	848183	857755	855521	0.76	cps
Sodium	23-2	17448322	17606796	17437279	17497466	0.54	cps
Strontium	86-1	866971	856559	858171	860567	0.65	cps
Strontium	88-1	7734645	7591695	7595798	7640713	1.07	cps
Sulfur	34-1	1375200	1352445	1356073	1361239	0.90	cps
Terbium	159-1	13421342	13041256	13160373	13207657	1.47	cps
Terbium	159-2	5933005	6056616	6027178	6005600	1.08	cps
Thallium	203-1	642269	626602	633648	634173	1.24	cps
Thallium	205-1	1537069	1512895	1519711	1523225	0.82	cps
Tin	118-1	14149	13907	13741	13932	1.48	cps
Titanium	47-1	2467	2475	2325	2423	3.48	cps
Uranium	238-1	8178	8495	8336	8336	1.90	cps
Vanadium	51-2	1248931	1269887	1259218	1259345	0.83	cps
Yttrium	89-1	10230136	10110700	10174103	10171647	0.59	cps
Yttrium	89-2	1275432	1287333	1280218	1280994	0.47	cps
Zinc	66-2	276325	279346	278151	277940	0.55	cps
Zirconium	90-1	1483	1267	1400	1383	7.90	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:10:21	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	433	375	406	7.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:13:49	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	89543	88076	88905	88841	0.83	cps
Antimony	121-1	2584	2659	2942	2728	6.93	cps
Arsenic	75-2	600	619	596	605	1.97	cps
Barium	135-1	489857	491816	483850	488508	0.85	cps
Barium	137-1	843874	864601	839004	849160	1.60	cps
Beryllium	9-1	83	106	144	111	27.84	cps
Bismuth	209-1	8577147	8664293	8572272	8604571	0.60	cps
Bismuth	209-2	4652972	4592672	4693956	4646533	1.10	cps
Boron	10-1	4518	4276	4634	4476	4.09	cps
Boron	11-1	21675	21616	21399	21563	0.67	cps
Cadmium	111-1	2804	2738	2891	2811	2.74	cps
Cadmium	106-1	3992	3834	4042	3956	2.75	cps
Cadmium	108-1	58	42	67	56	22.91	cps
Calcium	43-1	4904131	4939297	4856336	4899921	0.85	cps
Calcium	44-1	79025558	79095677	78428466	78849900	0.47	cps
Chromium	52-2	2267	2310	2397	2325	2.85	cps
Cobalt	59-2	1093	1070	970	1045	6.27	cps
Copper	63-2	13890	14030	14167	14029	0.99	cps
Dysprosium	156-1	67	67	83	72	13.33	cps
Dysprosium	156-2	40	37	40	39	4.94	cps
Erbium	164-1	92	117	150	119	24.50	cps
Erbium	164-2	33	57	23	38	45.29	cps
Gadolinium	160-1	142	158	167	156	8.19	cps
Gadolinium	160-2	90	83	110	94	14.69	cps
Holmium	165-1	13022022	12975680	12792648	12930116	0.94	cps
Holmium	165-2	6040911	6037359	6146262	6074844	1.02	cps
Indium	115-1	9984016	10145696	9955016	10028243	1.02	cps
Indium	115-2	1727308	1708296	1730973	1722193	0.71	cps
Iron	56-2	90410	90917	92395	91240	1.13	cps
Iron	57-2	6718	7069	7169	6985	3.39	cps
Lead	206-1	2578	2639	2389	2536	5.14	cps
Lead	207-1	2300	2106	2267	2224	4.68	cps
Lead	208-1	10130	10030	9980	10046	0.76	cps
Lithium	6-1	1634721	1656973	1631824	1641173	0.84	cps
Magnesium	24-2	18387	17135	17961	17828	3.57	cps
Manganese	55-2	6848	6835	7015	6900	1.45	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:13:49	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	52607	53384	52012	52668	1.31	cps
Molybdenum	95-1	92129	94487	89262	91959	2.85	cps
Molybdenum	96-1	98658	98900	98783	98780	0.12	cps
Molybdenum	97-1	58403	58655	56956	58005	1.58	cps
Molybdenum	98-1	151253	148314	146101	148556	1.74	cps
Neodymium	150-1	107	140	153	133	18.03	cps
Neodymium	150-2	53	37	63	51	26.35	cps
Nickel	60-2	16473	15976	15939	16129	1.85	cps
Phosphorus	31-2	242	142	125	169	37.24	cps
Potassium	39-2	1013163	1011884	1018118	1014388	0.32	cps
Rhodium	103-1	8986942	8893852	8813878	8898224	0.97	cps
Rhodium	103-2	3819358	3814399	3831849	3821869	0.24	cps
Scandium	45-1	5894285	5900015	5854635	5882979	0.42	cps
Scandium	45-2	218856	216238	218297	217797	0.63	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	63	56	54	57	8.53	cps
Selenium	82-1	74	225	270	190	54.29	cps
Silicon	28-1	28071792	28137433	27483337	27897521	1.29	cps
Silver	109-1	1342	1525	1433	1433	6.39	cps
Silver	107-1	1825	1700	1617	1714	6.12	cps
Sodium	23-2	9889595	9770264	9765620	9808493	0.72	cps
Strontium	86-1	813566	813149	796234	807650	1.22	cps
Strontium	88-1	7277770	7211549	7161180	7216833	0.81	cps
Sulfur	34-1	653901	664067	653280	657083	0.92	cps
Terbium	159-1	13435969	13280301	13196380	13304217	0.91	cps
Terbium	159-2	5989453	5932718	6050758	5990977	0.99	cps
Thallium	203-1	150	133	133	139	6.93	cps
Thallium	205-1	433	258	317	336	26.51	cps
Tin	118-1	1750	1709	1825	1761	3.36	cps
Titanium	47-1	1233	1200	1308	1247	4.45	cps
Uranium	238-1	625	717	517	619	16.16	cps
Vanadium	51-2	1243	1177	1120	1180	5.23	cps
Yttrium	89-1	10139581	10183475	10097011	10140022	0.43	cps
Yttrium	89-2	1289138	1270370	1284580	1281363	0.76	cps
Zinc	66-2	3264	3290	3224	3259	1.03	cps
Zirconium	90-1	1400	1325	1283	1336	4.43	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-10	Instrumnet Name :	P7
Client Sample ID :	MC0BP5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:13:49	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	333	300	308	7.15	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:17:15	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	317	350	344	7.39	cps
Antimony	121-1	1483	1375	1283	1381	7.25	cps
Arsenic	75-2	556	572	559	562	1.56	cps
Barium	135-1	1240842	1230417	1220748	1230669	0.82	cps
Barium	137-1	2160248	2163527	2131939	2151905	0.81	cps
Beryllium	9-1	44	44	83	57	39.11	cps
Bismuth	209-1	8677589	8663601	8478130	8606440	1.29	cps
Bismuth	209-2	4699129	4670598	4715170	4694966	0.48	cps
Boron	10-1	10070	11029	10980	10693	5.05	cps
Boron	11-1	50543	50602	53120	51422	2.86	cps
Cadmium	111-1	2844	2986	3103	2978	4.37	cps
Cadmium	106-1	3876	4009	4242	4042	4.59	cps
Cadmium	108-1	33	29	29	31	7.86	cps
Calcium	43-1	1589574	1574875	1556016	1573488	1.07	cps
Calcium	44-1	26177265	25984353	25682681	25948100	0.96	cps
Chromium	52-2	2937	2930	2900	2923	0.67	cps
Cobalt	59-2	267	310	307	294	8.19	cps
Copper	63-2	7999	8199	8079	8092	1.24	cps
Dysprosium	156-1	100	67	75	81	21.54	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Erbium	164-1	58	42	75	58	28.57	cps
Erbium	164-2	10	33	20	21	55.45	cps
Gadolinium	160-1	108	50	183	114	58.69	cps
Gadolinium	160-2	70	80	77	76	6.74	cps
Holmium	165-1	12815170	12747412	12665346	12742642	0.59	cps
Holmium	165-2	6025238	6040354	6062274	6042622	0.31	cps
Indium	115-1	9902506	9862012	9791785	9852101	0.57	cps
Indium	115-2	1710930	1709266	1717591	1712596	0.26	cps
Iron	56-2	67220	68203	67801	67741	0.73	cps
Iron	57-2	3223	3395	3150	3256	3.86	cps
Lead	206-1	1156	1033	1067	1085	5.82	cps
Lead	207-1	978	895	828	900	8.35	cps
Lead	208-1	4539	4061	4006	4202	6.98	cps
Lithium	6-1	1646899	1638557	1617123	1634193	0.94	cps
Magnesium	24-2	3545125	3548893	3576883	3556967	0.49	cps
Manganese	55-2	1610	1653	1617	1627	1.43	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:17:15	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2067	2125	1984	2059	3.46	cps
Molybdenum	95-1	3292	3067	2884	3081	6.64	cps
Molybdenum	96-1	3551	3301	2959	3270	9.09	cps
Molybdenum	97-1	1834	2217	1750	1934	12.87	cps
Molybdenum	98-1	4793	4976	4859	4876	1.90	cps
Neodymium	150-1	153	113	133	133	15.00	cps
Neodymium	150-2	20	23	13	19	26.96	cps
Nickel	60-2	1213	1273	1343	1277	5.10	cps
Phosphorus	31-2	600	525	675	600	12.50	cps
Potassium	39-2	177329	176555	175744	176543	0.45	cps
Rhodium	103-1	8962064	8832140	8802885	8865697	0.96	cps
Rhodium	103-2	3814584	3793040	3816775	3808133	0.34	cps
Scandium	45-1	5794769	5699739	5721528	5738679	0.87	cps
Scandium	45-2	211974	212744	212883	212534	0.23	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	54	81	70	69	20.41	cps
Selenium	82-1	-23	9	180	55	197.50	cps
Silicon	28-1	65801914	65475549	64822043	65366502	0.76	cps
Silver	109-1	1158	1333	1475	1322	12.00	cps
Silver	107-1	1392	1433	1517	1447	4.40	cps
Sodium	23-2	3763340	3775737	3781889	3773655	0.25	cps
Strontium	86-1	1124684	1111353	1112177	1116071	0.67	cps
Strontium	88-1	10074234	9861708	9928452	9954798	1.09	cps
Sulfur	34-1	626714	624538	628043	626431	0.28	cps
Terbium	159-1	13219749	13004594	13110027	13111457	0.82	cps
Terbium	159-2	5931192	5950467	5950568	5944076	0.19	cps
Thallium	203-1	92	117	92	100	14.43	cps
Thallium	205-1	292	150	117	186	49.93	cps
Tin	118-1	13248	13132	13023	13134	0.86	cps
Titanium	47-1	1508	1567	1884	1653	12.21	cps
Uranium	238-1	67576	66588	65222	66462	1.78	cps
Vanadium	51-2	31457	32088	31544	31696	1.08	cps
Yttrium	89-1	10057121	9957125	9976703	9996983	0.53	cps
Yttrium	89-2	1259570	1265778	1264768	1263372	0.26	cps
Zinc	66-2	1793	2004	1923	1907	5.56	cps
Zirconium	90-1	842	817	950	870	8.15	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-11	Instrumnet Name :	P7
Client Sample ID :	MC0BP9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:17:15	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	225	189	29.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:20:42	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	192	275	214	25.05	cps
Antimony	121-1	2334	2492	2375	2400	3.42	cps
Arsenic	75-2	319	372	367	352	8.38	cps
Barium	135-1	476803	470561	466575	471313	1.09	cps
Barium	137-1	828708	822464	812376	821183	1.00	cps
Beryllium	9-1	61	56	61	59	5.41	cps
Bismuth	209-1	8944877	8918438	8880512	8914609	0.36	cps
Bismuth	209-2	4782992	4830742	4821668	4811801	0.53	cps
Boron	10-1	9095	9011	9528	9212	3.01	cps
Boron	11-1	48202	47300	47567	47690	0.97	cps
Cadmium	111-1	2898	2619	2961	2826	6.43	cps
Cadmium	106-1	3934	3592	4042	3856	6.09	cps
Cadmium	108-1	21	29	21	24	20.39	cps
Calcium	43-1	1263503	1249796	1244138	1252479	0.80	cps
Calcium	44-1	20992482	20624175	20568365	20728340	1.11	cps
Chromium	52-2	5911	5791	5605	5769	2.68	cps
Cobalt	59-2	640	627	597	621	3.57	cps
Copper	63-2	8306	8739	8349	8465	2.82	cps
Dysprosium	156-1	100	50	75	75	33.34	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Erbium	164-1	75	58	92	75	22.22	cps
Erbium	164-2	40	30	33	34	14.78	cps
Gadolinium	160-1	217	117	100	144	43.69	cps
Gadolinium	160-2	77	120	120	106	23.70	cps
Holmium	165-1	13104268	13154707	13049701	13102892	0.40	cps
Holmium	165-2	6087471	6210322	6153207	6150333	1.00	cps
Indium	115-1	10233064	10079680	10201011	10171252	0.80	cps
Indium	115-2	1737809	1767618	1755572	1753667	0.86	cps
Iron	56-2	46875	47349	47767	47330	0.94	cps
Iron	57-2	2356	2445	2473	2424	2.51	cps
Lead	206-1	1422	1156	1183	1254	11.69	cps
Lead	207-1	1067	1117	1200	1128	5.97	cps
Lead	208-1	5451	4939	5134	5175	4.99	cps
Lithium	6-1	1681227	1657060	1649743	1662677	0.99	cps
Magnesium	24-2	1565777	1581293	1559937	1569003	0.70	cps
Manganese	55-2	7832	8052	7662	7849	2.49	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:20:42	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3409	2992	2925	3109	8.43	cps
Molybdenum	95-1	4668	4768	4526	4654	2.61	cps
Molybdenum	96-1	5268	5101	4784	5051	4.86	cps
Molybdenum	97-1	2975	2717	3017	2903	5.60	cps
Molybdenum	98-1	6877	7319	7427	7208	4.04	cps
Neodymium	150-1	33	113	80	76	53.19	cps
Neodymium	150-2	27	17	13	19	36.75	cps
Nickel	60-2	3617	3784	3784	3728	2.58	cps
Phosphorus	31-2	725	775	567	689	15.79	cps
Potassium	39-2	109493	110072	108789	109452	0.59	cps
Rhodium	103-1	9197021	9109987	9072552	9126520	0.70	cps
Rhodium	103-2	3891715	3949714	3935420	3925616	0.77	cps
Scandium	45-1	5932352	5820575	5874184	5875704	0.95	cps
Scandium	45-2	217117	217939	216744	217267	0.28	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	48	54	48	50	6.41	cps
Selenium	82-1	14	34	37	28	44.38	cps
Silicon	28-1	84381385	83204802	82484375	83356854	1.15	cps
Silver	109-1	942	1350	1467	1253	22.01	cps
Silver	107-1	1258	1350	1492	1367	8.60	cps
Sodium	23-2	4598738	4679262	4606094	4628031	0.96	cps
Strontium	86-1	403054	400923	397328	400435	0.72	cps
Strontium	88-1	3531491	3502151	3497894	3510512	0.52	cps
Sulfur	34-1	626449	624190	623039	624559	0.28	cps
Terbium	159-1	13595513	13448030	13573700	13539081	0.59	cps
Terbium	159-2	6030326	6114750	6034841	6059973	0.78	cps
Thallium	203-1	100	75	92	89	14.32	cps
Thallium	205-1	150	158	175	161	7.90	cps
Tin	118-1	12281	12623	12356	12420	1.45	cps
Titanium	47-1	1809	2175	1767	1917	11.72	cps
Uranium	238-1	9479	10079	9587	9715	3.29	cps
Vanadium	51-2	16266	16620	16763	16549	1.55	cps
Yttrium	89-1	10157627	10198293	10203798	10186572	0.25	cps
Yttrium	89-2	1286911	1303159	1295839	1295303	0.63	cps
Zinc	66-2	2744	2780	2644	2723	2.60	cps
Zirconium	90-1	925	1083	958	989	8.44	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-12	Instrumnet Name :	P7
Client Sample ID :	MC0BQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:20:42	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	267	214	22.15	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:24:09	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	317	233	258	19.62	cps
Antimony	121-1	1367	1517	1333	1406	6.95	cps
Arsenic	75-2	648	600	678	642	6.11	cps
Barium	135-1	1054776	1058677	1058010	1057154	0.20	cps
Barium	137-1	1853123	1850645	1856988	1853585	0.17	cps
Beryllium	9-1	56	50	89	65	32.45	cps
Bismuth	209-1	8764055	8743044	8787513	8764871	0.25	cps
Bismuth	209-2	4749462	4753349	4779839	4760883	0.35	cps
Boron	10-1	22000	22259	21992	22084	0.69	cps
Boron	11-1	109411	111820	114238	111823	2.16	cps
Cadmium	111-1	2662	2703	2619	2661	1.57	cps
Cadmium	106-1	3817	3834	3734	3795	1.41	cps
Cadmium	108-1	50	21	46	39	40.57	cps
Calcium	43-1	1531403	1529550	1531710	1530888	0.08	cps
Calcium	44-1	25172988	25295990	25331425	25266801	0.33	cps
Chromium	52-2	2190	2190	2364	2248	4.45	cps
Cobalt	59-2	1180	1320	1170	1223	6.86	cps
Copper	63-2	7829	7699	8479	8002	5.23	cps
Dysprosium	156-1	142	125	108	125	13.33	cps
Dysprosium	156-2	30	53	33	39	32.45	cps
Erbium	164-1	125	100	83	103	20.41	cps
Erbium	164-2	30	23	40	31	26.97	cps
Gadolinium	160-1	108	192	208	169	31.62	cps
Gadolinium	160-2	77	100	90	89	13.17	cps
Holmium	165-1	13003077	13109606	13071309	13061331	0.41	cps
Holmium	165-2	6171685	6196129	6163017	6176944	0.28	cps
Indium	115-1	10072271	10115667	9958378	10048772	0.81	cps
Indium	115-2	1746034	1753177	1761378	1753530	0.44	cps
Iron	56-2	31857	32420	31763	32013	1.11	cps
Iron	57-2	2289	2245	2272	2269	0.99	cps
Lead	206-1	1445	1522	1450	1472	2.95	cps
Lead	207-1	1328	1211	1417	1319	7.82	cps
Lead	208-1	5756	5712	6117	5862	3.80	cps
Lithium	6-1	1639554	1660151	1649339	1649681	0.62	cps
Magnesium	24-2	3529058	3512718	3493780	3511852	0.50	cps
Manganese	55-2	26244	26714	26731	26563	1.04	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:24:09	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3284	3417	3042	3248	5.86	cps
Molybdenum	95-1	5118	5068	5335	5173	2.74	cps
Molybdenum	96-1	5776	5635	5843	5751	1.85	cps
Molybdenum	97-1	3442	3451	3559	3484	1.87	cps
Molybdenum	98-1	8853	8511	8311	8558	3.20	cps
Neodymium	150-1	180	207	127	171	23.81	cps
Neodymium	150-2	47	30	10	29	63.55	cps
Nickel	60-2	1397	1413	1447	1419	1.79	cps
Phosphorus	31-2	258	417	333	336	23.56	cps
Potassium	39-2	163331	166187	163153	164224	1.04	cps
Rhodium	103-1	9026332	9050742	9003122	9026732	0.26	cps
Rhodium	103-2	3885787	3896582	3910023	3897464	0.31	cps
Scandium	45-1	5913106	5865136	5860668	5879637	0.49	cps
Scandium	45-2	217356	217285	215297	216646	0.54	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	46	65	58	17.57	cps
Selenium	82-1	-135	-87	-6	-76	-85.91	cps
Silicon	28-1	82233237	82405569	82319910	82319572	0.10	cps
Silver	109-1	1175	1333	1175	1228	7.45	cps
Silver	107-1	1367	1625	1433	1475	9.09	cps
Sodium	23-2	4311713	4277393	4288581	4292562	0.41	cps
Strontium	86-1	1043891	1039946	1032123	1038653	0.58	cps
Strontium	88-1	9331547	9321250	9312712	9321836	0.10	cps
Sulfur	34-1	592493	594317	593137	593315	0.16	cps
Terbium	159-1	13428838	13543124	13308255	13426739	0.87	cps
Terbium	159-2	6061682	6054496	6059811	6058663	0.06	cps
Thallium	203-1	83	83	50	72	26.65	cps
Thallium	205-1	133	192	175	167	18.03	cps
Tin	118-1	14258	14024	13957	14080	1.12	cps
Titanium	47-1	1742	1784	1975	1834	6.79	cps
Uranium	238-1	74304	74715	74588	74536	0.28	cps
Vanadium	51-2	34761	33672	34290	34241	1.60	cps
Yttrium	89-1	10242618	10128688	10207978	10193095	0.57	cps
Yttrium	89-2	1289078	1300806	1294825	1294903	0.45	cps
Zinc	66-2	2444	2564	2657	2555	4.19	cps
Zirconium	90-1	942	975	725	881	15.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-13	Instrumnet Name :	P7
Client Sample ID :	MC0BQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:24:09	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	175	169	10.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:27:35	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	533	500	544	9.35	cps
Antimony	121-1	1584	1825	1950	1786	10.44	cps
Arsenic	75-2	2161	2232	2206	2200	1.62	cps
Barium	135-1	7175730	7141000	7108605	7141778	0.47	cps
Barium	137-1	12534818	12462324	12460359	12485834	0.34	cps
Beryllium	9-1	89	106	161	119	31.91	cps
Bismuth	209-1	8765472	8736379	8836124	8779325	0.58	cps
Bismuth	209-2	4810368	4795044	4869078	4824830	0.81	cps
Boron	10-1	19547	19814	19997	19786	1.15	cps
Boron	11-1	99073	98814	97966	98618	0.59	cps
Cadmium	111-1	2810	2992	2900	2901	3.14	cps
Cadmium	106-1	3909	4217	4051	4059	3.80	cps
Cadmium	108-1	8	21	21	17	43.31	cps
Calcium	43-1	3113691	3092573	3061376	3089213	0.85	cps
Calcium	44-1	51111005	50712038	50440570	50754538	0.66	cps
Chromium	52-2	3434	3387	3470	3430	1.22	cps
Cobalt	59-2	3297	3237	3174	3236	1.91	cps
Copper	63-2	6888	7055	6975	6973	1.20	cps
Dysprosium	156-1	342	425	425	397	12.11	cps
Dysprosium	156-2	207	113	140	153	31.35	cps
Erbium	164-1	408	392	358	386	6.59	cps
Erbium	164-2	197	163	140	167	17.09	cps
Gadolinium	160-1	350	442	308	367	18.60	cps
Gadolinium	160-2	173	217	207	199	11.41	cps
Holmium	165-1	13204490	13266528	13292581	13254533	0.34	cps
Holmium	165-2	6269058	6230946	6298943	6266316	0.54	cps
Indium	115-1	10251658	10136247	10062855	10150254	0.94	cps
Indium	115-2	1770388	1772264	1789172	1777275	0.58	cps
Iron	56-2	3429281	3447710	3447551	3441514	0.31	cps
Iron	57-2	89041	88375	87963	88460	0.62	cps
Lead	206-1	1067	1133	1222	1141	6.84	cps
Lead	207-1	850	928	972	917	6.75	cps
Lead	208-1	4195	4500	4356	4350	3.51	cps
Lithium	6-1	1660257	1650179	1638343	1649593	0.66	cps
Magnesium	24-2	3399159	3399671	3423261	3407364	0.40	cps
Manganese	55-2	3419431	3393727	3429575	3414244	0.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:27:35	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5193	4884	4576	4884	6.32	cps
Molybdenum	95-1	7377	6952	6952	7094	3.46	cps
Molybdenum	96-1	7461	6944	7719	7374	5.35	cps
Molybdenum	97-1	4167	4301	4509	4326	3.98	cps
Molybdenum	98-1	11180	11255	11280	11238	0.46	cps
Neodymium	150-1	893	700	820	805	12.13	cps
Neodymium	150-2	123	160	127	137	14.83	cps
Nickel	60-2	1547	1633	1700	1627	4.73	cps
Phosphorus	31-2	2534	2350	2259	2381	5.88	cps
Potassium	39-2	580352	584379	587488	584073	0.61	cps
Rhodium	103-1	9210712	9264014	9196518	9223748	0.39	cps
Rhodium	103-2	3920889	3941758	3960976	3941208	0.51	cps
Scandium	45-1	6016508	5996557	6004092	6005719	0.17	cps
Scandium	45-2	220702	222086	223230	222006	0.57	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	46	59	76	60	24.55	cps
Selenium	82-1	205	159	283	216	29.23	cps
Silicon	28-1	116880782	116590719	115419448	116296983	0.67	cps
Silver	109-1	1308	1308	1408	1342	4.30	cps
Silver	107-1	1308	1525	1558	1464	9.27	cps
Sodium	23-2	9425728	9409818	9425237	9420261	0.10	cps
Strontium	86-1	1596352	1585297	1578224	1586624	0.58	cps
Strontium	88-1	14365166	14091824	14086261	14181084	1.12	cps
Sulfur	34-1	928845	923487	921607	924646	0.41	cps
Terbium	159-1	13610407	13593058	13661430	13621632	0.26	cps
Terbium	159-2	6166208	6129844	6173888	6156647	0.38	cps
Thallium	203-1	83	117	92	97	17.84	cps
Thallium	205-1	233	192	233	219	10.96	cps
Tin	118-1	1925	1867	1842	1878	2.28	cps
Titanium	47-1	3459	3434	3292	3395	2.65	cps
Uranium	238-1	1442	1350	1508	1433	5.55	cps
Vanadium	51-2	3454	3164	3364	3327	4.46	cps
Yttrium	89-1	10387332	10275944	10214023	10292433	0.85	cps
Yttrium	89-2	1316695	1313427	1325338	1318487	0.47	cps
Zinc	66-2	2610	2854	2624	2696	5.08	cps
Zirconium	90-1	3284	2934	3201	3139	5.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:27:35	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	658	600	647	6.61	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:31:03	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	133	175	150	14.70	cps
Antimony	121-1	1317	1200	1492	1336	10.99	cps
Arsenic	75-2	294	311	313	306	3.33	cps
Barium	135-1	1455861	1455943	1457514	1456439	0.06	cps
Barium	137-1	2539144	2557271	2547648	2548021	0.36	cps
Beryllium	9-1	94	50	67	70	31.91	cps
Bismuth	209-1	8811908	8749373	8738818	8766700	0.45	cps
Bismuth	209-2	4558371	4642571	4680757	4627233	1.35	cps
Boron	10-1	15016	14850	14883	14916	0.59	cps
Boron	11-1	77189	79526	78462	78392	1.49	cps
Cadmium	111-1	2819	2905	2881	2868	1.55	cps
Cadmium	106-1	3984	4142	4117	4081	2.09	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Calcium	43-1	1664059	1643761	1640584	1649468	0.77	cps
Calcium	44-1	27428804	27220849	27016776	27222143	0.76	cps
Chromium	52-2	3310	3230	3320	3287	1.50	cps
Cobalt	59-2	580	520	537	546	5.68	cps
Copper	63-2	7682	8046	8066	7931	2.72	cps
Dysprosium	156-1	142	75	142	119	32.22	cps
Dysprosium	156-2	27	53	30	37	39.62	cps
Erbium	164-1	117	200	192	169	27.09	cps
Erbium	164-2	47	33	30	37	24.06	cps
Gadolinium	160-1	142	108	183	144	26.01	cps
Gadolinium	160-2	67	97	83	82	18.28	cps
Holmium	165-1	13069515	13066108	12999567	13045063	0.30	cps
Holmium	165-2	5889905	5959383	6025165	5958151	1.14	cps
Indium	115-1	10082428	10195048	10040936	10106137	0.79	cps
Indium	115-2	1676016	1701050	1712836	1696634	1.11	cps
Iron	56-2	14780	14886	15186	14951	1.41	cps
Iron	57-2	1867	1939	1917	1908	1.94	cps
Lead	206-1	1272	1145	1233	1217	5.38	cps
Lead	207-1	1072	967	878	972	10.01	cps
Lead	208-1	4995	4728	4467	4730	5.58	cps
Lithium	6-1	1649772	1638477	1628654	1638967	0.64	cps
Magnesium	24-2	2438173	2470448	2476013	2461545	0.83	cps
Manganese	55-2	2840	2924	2934	2899	1.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:31:03	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2042	2009	1825	1959	5.96	cps
Molybdenum	95-1	2684	2992	3050	2909	6.77	cps
Molybdenum	96-1	3159	3126	3384	3223	4.36	cps
Molybdenum	97-1	2150	1717	1684	1850	14.07	cps
Molybdenum	98-1	4434	4843	4934	4737	5.62	cps
Neodymium	150-1	193	193	167	184	8.35	cps
Neodymium	150-2	27	57	37	40	38.18	cps
Nickel	60-2	3050	3017	3200	3089	3.16	cps
Phosphorus	31-2	758	758	683	733	5.90	cps
Potassium	39-2	172408	169894	171689	171330	0.76	cps
Rhodium	103-1	9166585	9113972	9121006	9133854	0.31	cps
Rhodium	103-2	3746569	3767102	3816656	3776776	0.95	cps
Scandium	45-1	5959159	5880039	5897475	5912225	0.70	cps
Scandium	45-2	208563	211288	211726	210526	0.81	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	81	78	63	74	13.23	cps
Selenium	82-1	57	122	167	115	47.87	cps
Silicon	28-1	74558100	73903089	73379697	73946962	0.80	cps
Silver	109-1	1283	1183	1392	1286	8.10	cps
Silver	107-1	1425	1333	1192	1317	8.93	cps
Sodium	23-2	6540241	6579616	6659066	6592974	0.92	cps
Strontium	86-1	558956	552775	553439	555057	0.61	cps
Strontium	88-1	4912653	4893195	4861851	4889233	0.52	cps
Sulfur	34-1	717307	716360	710401	714689	0.52	cps
Terbium	159-1	13498354	13551209	13425817	13491794	0.47	cps
Terbium	159-2	5776641	5879328	5921905	5859291	1.27	cps
Thallium	203-1	50	75	125	83	45.83	cps
Thallium	205-1	217	125	125	156	34.02	cps
Tin	118-1	14325	14567	14733	14541	1.41	cps
Titanium	47-1	1542	1875	1692	1703	9.80	cps
Uranium	238-1	16912	17087	16386	16795	2.17	cps
Vanadium	51-2	10711	10104	10551	10455	3.01	cps
Yttrium	89-1	10221275	10251794	10262725	10245265	0.21	cps
Yttrium	89-2	1240132	1253042	1259820	1250998	0.80	cps
Zinc	66-2	1813	1850	1837	1833	1.01	cps
Zirconium	90-1	1025	917	1167	1036	12.10	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-15	Instrumnet Name :	P7
Client Sample ID :	MC0BQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:31:03	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	175	167	192	18.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:34:31	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	200	142	183	19.82	cps
Antimony	121-1	1300	1250	1408	1320	6.14	cps
Arsenic	75-2	885	880	904	890	1.42	cps
Barium	135-1	285490	284653	284250	284798	0.22	cps
Barium	137-1	500812	500871	502276	501320	0.17	cps
Beryllium	9-1	83	83	89	85	3.76	cps
Bismuth	209-1	8867204	8794912	8740257	8800791	0.72	cps
Bismuth	209-2	4798223	4827029	4842707	4822653	0.47	cps
Boron	10-1	8636	8078	8886	8533	4.85	cps
Boron	11-1	43957	43714	44023	43898	0.37	cps
Cadmium	111-1	2755	2499	2958	2738	8.41	cps
Cadmium	106-1	3742	3417	4059	3740	8.58	cps
Cadmium	108-1	21	38	29	29	28.58	cps
Calcium	43-1	532004	527883	530345	530077	0.39	cps
Calcium	44-1	8967401	8804247	8729529	8833725	1.38	cps
Chromium	52-2	4221	4381	4304	4302	1.86	cps
Cobalt	59-2	2730	2700	2754	2728	0.98	cps
Copper	63-2	7392	7242	7599	7411	2.42	cps
Dysprosium	156-1	158	133	142	144	8.81	cps
Dysprosium	156-2	43	60	43	49	19.69	cps
Erbium	164-1	183	117	125	142	25.64	cps
Erbium	164-2	23	40	47	37	32.79	cps
Gadolinium	160-1	250	167	200	206	20.41	cps
Gadolinium	160-2	67	133	107	102	32.83	cps
Holmium	165-1	13128845	12993249	12981345	13034479	0.63	cps
Holmium	165-2	6134517	6166256	6134790	6145187	0.30	cps
Indium	115-1	10054265	9965355	10068237	10029286	0.56	cps
Indium	115-2	1741716	1745525	1757655	1748299	0.48	cps
Iron	56-2	377299	380753	377788	378613	0.49	cps
Iron	57-2	9731	10065	10132	9976	2.15	cps
Lead	206-1	1439	1322	1356	1372	4.38	cps
Lead	207-1	1111	1083	995	1063	5.73	cps
Lead	208-1	5123	5084	4962	5056	1.66	cps
Lithium	6-1	1647446	1637409	1627243	1637366	0.62	cps
Magnesium	24-2	1484849	1485774	1485078	1485234	0.03	cps
Manganese	55-2	1654190	1653150	1657297	1654879	0.13	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:34:31	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3501	3559	3551	3537	0.89	cps
Molybdenum	95-1	6060	5576	5518	5718	5.20	cps
Molybdenum	96-1	5743	6068	6077	5963	3.19	cps
Molybdenum	97-1	3784	3426	3509	3573	5.25	cps
Molybdenum	98-1	9512	9278	8820	9203	3.83	cps
Neodymium	150-1	140	173	147	153	11.50	cps
Neodymium	150-2	70	47	27	48	45.39	cps
Nickel	60-2	2957	2847	2850	2885	2.17	cps
Phosphorus	31-2	5510	5159	5126	5265	4.03	cps
Potassium	39-2	109058	109266	109260	109195	0.11	cps
Rhodium	103-1	9249078	9052773	9035454	9112435	1.30	cps
Rhodium	103-2	3904500	3912991	3921360	3912950	0.22	cps
Scandium	45-1	5973595	5800402	5786701	5853566	1.78	cps
Scandium	45-2	215310	217746	216578	216544	0.56	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	59	61	69	63	7.78	cps
Selenium	82-1	125	104	78	102	22.66	cps
Silicon	28-1	119552965	117961311	117272098	118262125	0.99	cps
Silver	109-1	1158	1292	1217	1222	5.47	cps
Silver	107-1	1167	1300	1358	1275	7.71	cps
Sodium	23-2	10443889	10424657	10352653	10407066	0.46	cps
Strontium	86-1	227189	226878	227999	227355	0.25	cps
Strontium	88-1	1986312	1975937	1981100	1981116	0.26	cps
Sulfur	34-1	621426	615994	610875	616098	0.86	cps
Terbium	159-1	13321805	13330269	13302991	13318355	0.10	cps
Terbium	159-2	6032138	6049223	6097439	6059600	0.56	cps
Thallium	203-1	83	67	33	61	41.67	cps
Thallium	205-1	117	142	125	128	9.96	cps
Tin	118-1	1200	1233	1250	1228	2.07	cps
Titanium	47-1	3342	3109	3042	3164	4.98	cps
Uranium	238-1	1242	1050	1292	1195	10.68	cps
Vanadium	51-2	6752	6738	6592	6694	1.33	cps
Yttrium	89-1	10016593	10073931	10083381	10057968	0.36	cps
Yttrium	89-2	1282053	1290605	1288571	1287076	0.35	cps
Zinc	66-2	1267	1253	1257	1259	0.55	cps
Zirconium	90-1	992	1183	1008	1061	10.01	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-16	Instrumnet Name :	P7
Client Sample ID :	MC0BR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:34:31	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	217	222	2.16	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:38:00	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	183	300	233	25.76	cps
Antimony	121-1	1067	1042	1292	1133	12.15	cps
Arsenic	75-2	465	419	407	430	7.08	cps
Barium	135-1	592182	585692	578639	585504	1.16	cps
Barium	137-1	1037165	1033542	1017640	1029449	1.01	cps
Beryllium	9-1	44	67	39	50	29.40	cps
Bismuth	209-1	8597113	8585273	8489205	8557197	0.69	cps
Bismuth	209-2	4658512	4641886	4618629	4639676	0.43	cps
Boron	10-1	10020	9762	8911	9565	6.07	cps
Boron	11-1	47810	47794	47124	47576	0.82	cps
Cadmium	111-1	2727	2678	2662	2689	1.27	cps
Cadmium	106-1	3909	3784	3759	3817	2.11	cps
Cadmium	108-1	25	13	4	14	75.48	cps
Calcium	43-1	1637288	1621054	1594660	1617667	1.33	cps
Calcium	44-1	27099120	26792530	26249923	26713858	1.61	cps
Chromium	52-2	4768	4744	4554	4689	2.50	cps
Cobalt	59-2	263	247	217	242	9.76	cps
Copper	63-2	7685	7809	7999	7831	2.02	cps
Dysprosium	156-1	92	42	58	64	39.85	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-1	92	125	58	92	36.36	cps
Gadolinium	160-2	63	57	100	73	31.82	cps
Holmium	165-1	12884068	12705842	12540266	12710059	1.35	cps
Holmium	165-2	5964875	5956460	5897421	5939585	0.62	cps
Indium	115-1	9943762	9734034	9698128	9791975	1.35	cps
Indium	115-2	1690641	1682043	1695087	1689257	0.39	cps
Iron	56-2	17472	15893	14808	16058	8.34	cps
Iron	57-2	1861	2039	1878	1926	5.10	cps
Lead	206-1	1072	933	961	989	7.43	cps
Lead	207-1	967	933	872	924	5.18	cps
Lead	208-1	4145	4100	4084	4110	0.77	cps
Lithium	6-1	1613290	1590548	1575756	1593198	1.19	cps
Magnesium	24-2	1967271	1974657	1957288	1966405	0.44	cps
Manganese	55-2	1220	1170	1050	1147	7.62	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:38:00	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1825	1533	1567	1642	9.73	cps
Molybdenum	95-1	2475	2425	2309	2403	3.56	cps
Molybdenum	96-1	2625	2567	2600	2598	1.13	cps
Molybdenum	97-1	1450	1542	1333	1442	7.24	cps
Molybdenum	98-1	3701	3326	3417	3481	5.62	cps
Neodymium	150-1	60	80	47	62	26.96	cps
Neodymium	150-2	13	7	20	13	49.99	cps
Nickel	60-2	910	1023	997	977	6.07	cps
Phosphorus	31-2	1075	1158	1067	1100	4.61	cps
Potassium	39-2	140054	137962	137405	138473	1.01	cps
Rhodium	103-1	8856073	8816378	8746560	8806337	0.63	cps
Rhodium	103-2	3750788	3760934	3754602	3755441	0.14	cps
Scandium	45-1	5768233	5662785	5634254	5688424	1.24	cps
Scandium	45-2	208357	209662	207430	208483	0.54	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	63	63	52	59	10.82	cps
Selenium	82-1	183	246	95	174	43.55	cps
Silicon	28-1	88644244	87284733	86011614	87313530	1.51	cps
Silver	109-1	1192	1083	1375	1217	12.12	cps
Silver	107-1	1392	1317	1258	1322	5.06	cps
Sodium	23-2	7188480	7167305	7109514	7155100	0.57	cps
Strontium	86-1	453938	454332	445128	451133	1.15	cps
Strontium	88-1	4004728	3937380	3914598	3952235	1.19	cps
Sulfur	34-1	608544	599658	594291	600831	1.20	cps
Terbium	159-1	13080040	13108595	13043822	13077486	0.25	cps
Terbium	159-2	5855312	5846240	5810871	5837474	0.40	cps
Thallium	203-1	25	25	50	33	43.30	cps
Thallium	205-1	100	100	100	100	0.00	cps
Tin	118-1	983	983	1058	1008	4.29	cps
Titanium	47-1	1867	2059	2017	1981	5.09	cps
Uranium	238-1	15485	15585	15402	15490	0.59	cps
Vanadium	51-2	15045	14561	15131	14912	2.06	cps
Yttrium	89-1	10027505	9847592	9837690	9904262	1.08	cps
Yttrium	89-2	1247453	1245328	1235874	1242885	0.50	cps
Zinc	66-2	2304	2424	2304	2344	2.96	cps
Zirconium	90-1	925	742	875	847	11.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-17	Instrumnet Name :	P7
Client Sample ID :	MC0BR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:38:00	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	225	192	15.68	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:41:27	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	608	392	472	25.10	cps
Antimony	121-1	1233	983	1142	1120	11.30	cps
Arsenic	75-2	480	543	506	509	6.21	cps
Barium	135-1	306196	308132	300620	304983	1.28	cps
Barium	137-1	535369	538694	527535	533866	1.07	cps
Beryllium	9-1	217	222	194	211	6.96	cps
Bismuth	209-1	8506551	8507877	8388654	8467694	0.81	cps
Bismuth	209-2	4593608	4626479	4581821	4600636	0.50	cps
Boron	10-1	41600	41449	41892	41647	0.54	cps
Boron	11-1	214769	214973	213730	214491	0.31	cps
Cadmium	111-1	2693	2876	3034	2868	5.94	cps
Cadmium	106-1	3842	4117	4301	4087	5.65	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	2650877	2638099	2614614	2634530	0.70	cps
Calcium	44-1	43409527	43173099	42589177	43057268	0.98	cps
Chromium	52-2	2124	2014	1907	2015	5.38	cps
Cobalt	59-2	157612	159620	156578	157937	0.98	cps
Copper	63-2	6875	7082	6982	6980	1.48	cps
Dysprosium	156-1	2484	2592	2692	2589	4.03	cps
Dysprosium	156-2	1383	1330	1167	1293	8.73	cps
Erbium	164-1	2775	2584	2925	2762	6.20	cps
Erbium	164-2	1403	1347	1300	1350	3.83	cps
Gadolinium	160-1	2850	2917	2984	2917	2.29	cps
Gadolinium	160-2	1603	1520	1293	1472	10.90	cps
Holmium	165-1	13042287	13239706	13226786	13169593	0.84	cps
Holmium	165-2	6199191	6337942	6116585	6217906	1.80	cps
Indium	115-1	9989970	10042641	9978287	10003632	0.34	cps
Indium	115-2	1741817	1731116	1724327	1732420	0.51	cps
Iron	56-2	14067940	14048101	13950914	14022318	0.45	cps
Iron	57-2	338801	341622	336546	338990	0.75	cps
Lead	206-1	1145	1017	1239	1133	9.84	cps
Lead	207-1	989	972	1067	1009	4.99	cps
Lead	208-1	4439	4289	4623	4450	3.75	cps
Lithium	6-1	1634774	1628773	1622507	1628685	0.38	cps
Magnesium	24-2	6974778	7004957	6878317	6952684	0.95	cps
Manganese	55-2	8969299	9040735	8941903	8983979	0.57	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:41:27	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1133	1058	1086	3.79	cps
Molybdenum	95-1	1083	1133	1117	1111	2.29	cps
Molybdenum	96-1	1200	1150	1092	1147	4.73	cps
Molybdenum	97-1	533	500	608	547	10.14	cps
Molybdenum	98-1	1325	1475	1200	1333	10.33	cps
Neodymium	150-1	1907	2034	2234	2058	8.00	cps
Neodymium	150-2	820	887	833	847	4.17	cps
Nickel	60-2	15715	15418	14951	15362	2.51	cps
Phosphorus	31-2	550	450	550	517	11.17	cps
Potassium	39-2	464427	464710	461091	463409	0.43	cps
Rhodium	103-1	9046414	8995149	8885160	8975574	0.92	cps
Rhodium	103-2	3852960	3866523	3838665	3852716	0.36	cps
Scandium	45-1	5871132	5821687	5794328	5829049	0.67	cps
Scandium	45-2	214334	219305	216150	216596	1.16	cps
Selenium	77-2	13	7	0	7	99.98	cps
Selenium	78-2	61	70	72	68	8.77	cps
Selenium	82-1	291	210	278	260	16.75	cps
Silicon	28-1	56069568	55943172	55210107	55740949	0.83	cps
Silver	109-1	850	1083	1183	1039	16.47	cps
Silver	107-1	1283	1208	1508	1333	11.71	cps
Sodium	23-2	18681239	18637285	18524361	18614295	0.43	cps
Strontium	86-1	1137514	1126973	1125138	1129875	0.59	cps
Strontium	88-1	10167918	10114692	10019319	10100643	0.75	cps
Sulfur	34-1	2854374	2860339	2820640	2845118	0.75	cps
Terbium	159-1	13416055	13477596	13309433	13401028	0.63	cps
Terbium	159-2	6066748	6106158	6045119	6072675	0.51	cps
Thallium	203-1	167	142	183	164	12.80	cps
Thallium	205-1	275	408	417	367	21.68	cps
Tin	118-1	1092	975	983	1017	6.40	cps
Titanium	47-1	1300	1275	1425	1333	6.03	cps
Uranium	238-1	7703	7936	8386	8008	4.34	cps
Vanadium	51-2	1863	1803	1984	1883	4.87	cps
Yttrium	89-1	10262578	10275669	10238546	10258931	0.18	cps
Yttrium	89-2	1307595	1308192	1290671	1302153	0.76	cps
Zinc	66-2	1830	1703	1727	1753	3.84	cps
Zirconium	90-1	1383	1825	1809	1672	14.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:41:27	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	358	275	361	24.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:44:53	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	375	517	425	18.71	cps
Antimony	121-1	333	217	317	289	21.84	cps
Arsenic	75-2	81	69	59	70	16.00	cps
Barium	135-1	17370	17620	17545	17512	0.73	cps
Barium	137-1	31721	30827	30852	31133	1.63	cps
Beryllium	9-1	133	83	106	107	23.32	cps
Bismuth	209-1	8231574	8238128	8154830	8208178	0.56	cps
Bismuth	209-2	4602193	4618849	4635733	4618925	0.36	cps
Boron	10-1	7827	7210	7544	7527	4.10	cps
Boron	11-1	38325	39954	38099	38792	2.61	cps
Cadmium	111-1	2676	2689	2768	2711	1.84	cps
Cadmium	106-1	3726	3801	3934	3820	2.76	cps
Cadmium	108-1	4	13	33	17	90.12	cps
Calcium	43-1	187448	186536	187439	187141	0.28	cps
Calcium	44-1	3087904	3098305	3069536	3085248	0.47	cps
Chromium	52-2	1313	1307	1357	1326	2.05	cps
Cobalt	59-2	28605	29002	28484	28697	0.94	cps
Copper	63-2	3470	3480	3607	3519	2.17	cps
Dysprosium	156-1	850	600	708	719	17.43	cps
Dysprosium	156-2	297	320	337	318	6.32	cps
Erbium	164-1	667	817	817	767	11.30	cps
Erbium	164-2	337	343	337	339	1.14	cps
Gadolinium	160-1	875	817	808	833	4.36	cps
Gadolinium	160-2	453	463	543	487	10.14	cps
Holmium	165-1	12248019	12350610	12225362	12274664	0.54	cps
Holmium	165-2	5980199	5983785	5942821	5968935	0.38	cps
Indium	115-1	9575854	9540196	9587738	9567930	0.26	cps
Indium	115-2	1720857	1730479	1721030	1724122	0.32	cps
Iron	56-2	310220	310754	312717	311230	0.42	cps
Iron	57-2	7997	7986	8119	8034	0.92	cps
Lead	206-1	1578	1378	1378	1445	7.99	cps
Lead	207-1	1206	1228	1195	1209	1.40	cps
Lead	208-1	5929	5373	5384	5562	5.71	cps
Lithium	6-1	1528520	1543364	1542066	1537983	0.53	cps
Magnesium	24-2	500014	493676	498439	497376	0.66	cps
Manganese	55-2	869739	872931	873252	871974	0.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:44:53	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	417	333	378	11.10	cps
Molybdenum	95-1	217	267	258	247	10.84	cps
Molybdenum	96-1	383	333	342	353	7.59	cps
Molybdenum	97-1	175	175	217	189	12.74	cps
Molybdenum	98-1	367	383	433	394	8.80	cps
Neodymium	150-1	427	560	500	496	13.48	cps
Neodymium	150-2	213	190	200	201	5.82	cps
Nickel	60-2	2620	2444	2427	2497	4.29	cps
Phosphorus	31-2	158	200	183	181	11.62	cps
Potassium	39-2	124762	125729	126644	125712	0.75	cps
Rhodium	103-1	8778644	8692687	8722055	8731129	0.50	cps
Rhodium	103-2	3844662	3858435	3841358	3848151	0.24	cps
Scandium	45-1	5558175	5603645	5587989	5583270	0.41	cps
Scandium	45-2	216231	218644	218953	217943	0.68	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	98	72	63	78	23.45	cps
Selenium	82-1	53	72	87	71	24.34	cps
Silicon	28-1	2543320	2551249	2527013	2540528	0.49	cps
Silver	109-1	483	425	408	439	8.97	cps
Silver	107-1	492	567	483	514	8.93	cps
Sodium	23-2	1655649	1659876	1649105	1654877	0.33	cps
Strontium	86-1	93126	94041	93655	93607	0.49	cps
Strontium	88-1	805025	793159	805294	801160	0.86	cps
Sulfur	34-1	677176	668525	670686	672129	0.67	cps
Terbium	159-1	12540821	12436277	12738395	12571831	1.22	cps
Terbium	159-2	5813191	5878027	5871820	5854346	0.61	cps
Thallium	203-1	100	42	58	67	45.06	cps
Thallium	205-1	192	125	167	161	20.90	cps
Tin	118-1	1075	1142	1083	1100	3.30	cps
Titanium	47-1	400	283	300	328	19.25	cps
Uranium	238-1	2334	2634	2450	2473	6.12	cps
Vanadium	51-2	287	320	273	293	8.19	cps
Yttrium	89-1	9729079	9670779	9749470	9716443	0.42	cps
Yttrium	89-2	1279235	1286424	1278958	1281539	0.33	cps
Zinc	66-2	1277	1357	1423	1352	5.43	cps
Zirconium	90-1	842	908	1092	947	13.67	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:44:53	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	192	158	24.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:48:21	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	358	342	314	20.10	cps
Antimony	121-1	300	275	175	250	26.46	cps
Arsenic	75-2	74	65	70	70	6.67	cps
Barium	135-1	17194	17420	17462	17359	0.83	cps
Barium	137-1	31671	30468	29073	30404	4.28	cps
Beryllium	9-1	83	50	50	61	31.50	cps
Bismuth	209-1	8147043	8269807	8150758	8189203	0.85	cps
Bismuth	209-2	4553997	4567419	4527316	4549577	0.45	cps
Boron	10-1	6602	6760	6919	6760	2.34	cps
Boron	11-1	34699	34933	34782	34805	0.34	cps
Cadmium	111-1	2483	2807	2594	2628	6.26	cps
Cadmium	106-1	3484	4009	3659	3717	7.19	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Calcium	43-1	183475	181272	182260	182336	0.61	cps
Calcium	44-1	2967356	2972150	2966581	2968696	0.10	cps
Chromium	52-2	1163	1430	1373	1322	10.63	cps
Cobalt	59-2	26668	27155	26998	26940	0.92	cps
Copper	63-2	2857	3094	2964	2971	3.99	cps
Dysprosium	156-1	550	667	742	653	14.80	cps
Dysprosium	156-2	380	323	353	352	8.05	cps
Erbium	164-1	633	875	783	764	15.97	cps
Erbium	164-2	387	370	347	368	5.46	cps
Gadolinium	160-1	833	617	742	731	14.89	cps
Gadolinium	160-2	460	437	420	439	4.58	cps
Holmium	165-1	12137733	12157998	12211641	12169124	0.31	cps
Holmium	165-2	5866680	5810946	5823186	5833604	0.50	cps
Indium	115-1	9637764	9626821	9600518	9621701	0.20	cps
Indium	115-2	1698485	1697525	1692103	1696038	0.20	cps
Iron	56-2	293182	293292	294261	293579	0.20	cps
Iron	57-2	7202	7363	7524	7363	2.19	cps
Lead	206-1	1528	1522	1461	1504	2.46	cps
Lead	207-1	1289	1200	1350	1280	5.90	cps
Lead	208-1	6062	5906	5923	5964	1.43	cps
Lithium	6-1	1561445	1564668	1552030	1559381	0.42	cps
Magnesium	24-2	475018	481887	473517	476807	0.94	cps
Manganese	55-2	831578	833722	829903	831734	0.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:48:21	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	367	492	406	18.42	cps
Molybdenum	95-1	292	167	283	247	28.27	cps
Molybdenum	96-1	267	275	283	275	3.03	cps
Molybdenum	97-1	183	208	150	181	16.21	cps
Molybdenum	98-1	300	233	358	297	21.04	cps
Neodymium	150-1	387	567	513	489	18.91	cps
Neodymium	150-2	137	187	130	151	20.50	cps
Nickel	60-2	2280	2517	2377	2391	4.98	cps
Phosphorus	31-2	183	217	133	178	23.59	cps
Potassium	39-2	121243	120863	121258	121122	0.18	cps
Rhodium	103-1	8713997	8688730	8712656	8705127	0.16	cps
Rhodium	103-2	3785821	3771315	3780825	3779321	0.19	cps
Scandium	45-1	5593330	5576072	5607606	5592336	0.28	cps
Scandium	45-2	214698	211123	212527	212783	0.85	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	69	63	65	4.33	cps
Selenium	82-1	72	226	60	120	77.53	cps
Silicon	28-1	2449025	2460517	2447769	2452437	0.29	cps
Silver	109-1	308	350	283	314	10.73	cps
Silver	107-1	308	517	342	389	28.78	cps
Sodium	23-2	1573765	1585593	1573583	1577647	0.44	cps
Strontium	86-1	88707	89379	88648	88911	0.46	cps
Strontium	88-1	768572	774417	767533	770174	0.48	cps
Sulfur	34-1	678785	683032	673114	678310	0.73	cps
Terbium	159-1	12646233	12667624	12716159	12676672	0.28	cps
Terbium	159-2	5758424	5734061	5769126	5753870	0.31	cps
Thallium	203-1	75	108	117	100	22.05	cps
Thallium	205-1	250	217	208	225	9.80	cps
Tin	118-1	1075	1083	1325	1161	12.23	cps
Titanium	47-1	317	333	408	353	13.84	cps
Uranium	238-1	2367	2325	2184	2292	4.19	cps
Vanadium	51-2	237	223	300	253	16.17	cps
Yttrium	89-1	9675950	9757694	9601930	9678525	0.81	cps
Yttrium	89-2	1252940	1252437	1259580	1254986	0.32	cps
Zinc	66-2	1280	1097	1180	1186	7.74	cps
Zirconium	90-1	858	808	950	872	8.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 18:48:21	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	167	167	30.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	EMPTY VIAL	Instrumnet Name :	P7
Client Sample ID :	EMPTY VIAL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:51:49	DataFile Name :	112CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1092	1151	1070	8.77	cps
Antimony	121-1	183	200	725	369	83.38	cps
Arsenic	75-2	13	15	15	14	7.53	cps
Barium	135-1	283	217	358	286	24.78	cps
Barium	137-1	408	450	758	539	35.48	cps
Beryllium	9-1	78	44	39	54	39.16	cps
Bismuth	209-1	21549291	30453276	24725752	25576106	17.64	cps
Bismuth	209-2	10340778	10124832	10831604	10432405	3.47	cps
Boron	10-1	1008	1033	1217	1086	10.47	cps
Boron	11-1	5359	5610	6185	5718	7.40	cps
Cadmium	111-1	5899	8342	6983	7075	17.30	cps
Cadmium	106-1	8428	11905	9996	10110	17.22	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Calcium	43-1	533	450	492	492	8.47	cps
Calcium	44-1	13992	16337	15770	15366	7.96	cps
Chromium	52-2	643	613	523	593	10.53	cps
Cobalt	59-2	100	90	117	102	13.18	cps
Copper	63-2	1883	1974	1977	1945	2.72	cps
Dysprosium	156-1	25	58	42	42	40.00	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Erbium	164-1	75	150	67	97	47.21	cps
Erbium	164-2	50	40	47	46	11.18	cps
Gadolinium	160-1	175	133	242	183	29.81	cps
Gadolinium	160-2	117	140	133	130	9.24	cps
Holmium	165-1	31827801	45727657	36054276	37869911	18.82	cps
Holmium	165-2	13109024	12795060	13776921	13227002	3.79	cps
Indium	115-1	25143556	35311847	28400186	29618530	17.53	cps
Indium	115-2	3686130	3668901	3866635	3740555	2.93	cps
Iron	56-2	27493	19749	27442	24895	17.90	cps
Iron	57-2	528	600	394	508	20.56	cps
Lead	206-1	1522	1989	1689	1734	13.64	cps
Lead	207-1	1517	1533	1456	1502	2.73	cps
Lead	208-1	6701	7596	6857	7051	6.78	cps
Lithium	6-1	4323202	6167531	4879451	5123395	18.47	cps
Magnesium	24-2	1142	1217	1025	1128	8.57	cps
Manganese	55-2	577	707	593	626	11.32	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	EMPTY VIAL	Instrumnet Name :	P7
Client Sample ID :	EMPTY VIAL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:51:49	DataFile Name :	112CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	508	742	539	35.14	cps
Molybdenum	95-1	125	92	175	131	32.13	cps
Molybdenum	96-1	150	258	333	247	37.28	cps
Molybdenum	97-1	58	92	167	106	52.57	cps
Molybdenum	98-1	67	167	450	228	87.30	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	193	187	190	190	1.76	cps
Phosphorus	31-2	175	192	175	181	5.33	cps
Potassium	39-2	27661	27327	28128	27705	1.45	cps
Rhodium	103-1	22575928	32240323	26019633	26945295	18.18	cps
Rhodium	103-2	8511513	8433995	8930074	8625194	3.09	cps
Scandium	45-1	14249025	20688557	16692333	17209972	18.89	cps
Scandium	45-2	462272	457328	484322	467974	3.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	59	37	57	33.99	cps
Selenium	82-1	121	56	95	91	35.69	cps
Silicon	28-1	342313	364882	904005	537067	59.21	cps
Silver	109-1	333	350	267	317	13.93	cps
Silver	107-1	417	542	525	494	13.73	cps
Sodium	23-2	21934	21616	19989	21180	4.93	cps
Strontium	86-1	1834	2042	4326	2734	50.58	cps
Strontium	88-1	1092	867	1384	1114	23.27	cps
Sulfur	34-1	437720	445201	472850	451923	4.09	cps
Terbium	159-1	32799697	46187821	38100276	39029265	17.27	cps
Terbium	159-2	12814283	12742244	13532724	13029751	3.35	cps
Thallium	203-1	142	92	108	114	22.35	cps
Thallium	205-1	275	308	267	283	7.78	cps
Tin	118-1	508	659	1075	747	39.29	cps
Titanium	47-1	142	125	2616	961	149.17	cps
Uranium	238-1	117	250	142	169	41.83	cps
Vanadium	51-2	80	127	80	96	28.20	cps
Yttrium	89-1	25074758	35547720	28631383	29751287	17.90	cps
Yttrium	89-2	2729343	2726933	2887346	2781207	3.31	cps
Zinc	66-2	163	130	90	128	28.74	cps
Zirconium	90-1	1636	1375	1817	1609	13.80	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	EMPTY VIAL	Instrumnet Name :	P7
Client Sample ID :	EMPTY VIAL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:51:49	DataFile Name :	112CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	300	392	308	25.78	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:55:20	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4310178	4329476	4341847	4327167	0.37	cps
Antimony	121-1	5363695	5409928	5389550	5387724	0.43	cps
Arsenic	75-2	174520	175832	176008	175453	0.46	cps
Barium	135-1	6593511	6672825	6598459	6621598	0.67	cps
Barium	137-1	11554267	11582157	11536139	11557521	0.20	cps
Beryllium	9-1	950207	965456	969853	961839	1.07	cps
Bismuth	209-1	7319871	7282426	7327805	7310034	0.33	cps
Bismuth	209-2	4192861	4171487	4307781	4224043	1.74	cps
Boron	10-1	120746	121014	124198	121986	1.57	cps
Boron	11-1	593143	604336	605331	600937	1.13	cps
Cadmium	111-1	1384227	1385493	1394045	1387922	0.38	cps
Cadmium	106-1	159709	156825	159960	158831	1.10	cps
Cadmium	108-1	104284	102304	102844	103144	0.99	cps
Calcium	43-1	7594903	7684515	7567814	7615744	0.80	cps
Calcium	44-1	121973032	123510869	120586278	122023393	1.20	cps
Chromium	52-2	1456940	1470894	1466130	1464655	0.48	cps
Cobalt	59-2	2334127	2332906	2350637	2339224	0.42	cps
Copper	63-2	3297518	3315354	3323329	3312067	0.40	cps
Dysprosium	156-1	225	200	225	217	6.66	cps
Dysprosium	156-2	100	83	87	90	9.80	cps
Erbium	164-1	42	75	50	56	31.22	cps
Erbium	164-2	27	20	33	27	24.99	cps
Gadolinium	160-1	208	192	217	206	6.19	cps
Gadolinium	160-2	120	90	123	111	16.52	cps
Holmium	165-1	11794348	11748458	11648123	11730310	0.64	cps
Holmium	165-2	5832043	5812565	5969345	5871318	1.46	cps
Indium	115-1	8803497	8828021	8927588	8853035	0.74	cps
Indium	115-2	1637014	1650356	1688096	1658489	1.60	cps
Iron	56-2	306485207	308504951	310011874	308334011	0.57	cps
Iron	57-2	7648315	7616043	7672644	7645667	0.37	cps
Lead	206-1	4163690	4186646	4146763	4165700	0.48	cps
Lead	207-1	3771140	3758476	3789703	3773107	0.42	cps
Lead	208-1	17213941	17235541	17269369	17239617	0.16	cps
Lithium	6-1	1496156	1494216	1486108	1492160	0.36	cps
Magnesium	24-2	50868771	50715975	51122437	50902394	0.40	cps
Manganese	55-2	1638723	1651538	1652983	1647748	0.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:55:20	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4765183	4842212	4766392	4791262	0.92	cps
Molybdenum	95-1	2540677	2592467	2544508	2559217	1.13	cps
Molybdenum	96-1	3282329	3312162	3269370	3287954	0.67	cps
Molybdenum	97-1	1573987	1591154	1591193	1585444	0.63	cps
Molybdenum	98-1	4104996	4137632	4137817	4126815	0.46	cps
Neodymium	150-1	607	707	527	613	14.70	cps
Neodymium	150-2	67	87	50	68	27.09	cps
Nickel	60-2	612492	616643	618312	615816	0.49	cps
Phosphorus	31-2	47853	48087	48188	48043	0.36	cps
Potassium	39-2	25158701	25315545	25450677	25308308	0.58	cps
Rhodium	103-1	7804126	7764354	7776440	7781640	0.26	cps
Rhodium	103-2	3530871	3530502	3631715	3564362	1.64	cps
Scandium	45-1	5497080	5568031	5549744	5538285	0.67	cps
Scandium	45-2	222861	223171	229073	225035	1.56	cps
Selenium	77-2	3724	3751	3320	3598	6.70	cps
Selenium	78-2	11833	12111	11644	11862	1.98	cps
Selenium	82-1	80091	80323	80964	80459	0.56	cps
Silicon	28-1	3766298	3793266	3804488	3788017	0.52	cps
Silver	109-1	5944224	5911264	5968974	5941487	0.49	cps
Silver	107-1	6363619	6320235	6377713	6353856	0.47	cps
Sodium	23-2	96854115	96576642	97062738	96831165	0.25	cps
Strontium	86-1	1684426	1685019	1704257	1691234	0.67	cps
Strontium	88-1	14868160	15116659	15083088	15022636	0.90	cps
Sulfur	34-1	1061335	1059119	1066375	1062276	0.35	cps
Terbium	159-1	12013054	12019862	11810972	11947963	0.99	cps
Terbium	159-2	5720556	5693036	5845886	5753159	1.42	cps
Thallium	203-1	5178898	5188961	5158986	5175615	0.29	cps
Thallium	205-1	12611553	12718903	12503088	12611182	0.86	cps
Tin	118-1	4205281	4254541	4279228	4246350	0.89	cps
Titanium	47-1	713667	722292	716781	717580	0.61	cps
Uranium	238-1	18848047	18915696	18809173	18857638	0.29	cps
Vanadium	51-2	1195147	1196366	1202865	1198126	0.35	cps
Yttrium	89-1	9207159	9393088	9287567	9295938	1.00	cps
Yttrium	89-2	1273753	1276304	1307288	1285781	1.45	cps
Zinc	66-2	474294	476384	477355	476011	0.33	cps
Zirconium	90-1	9259671	9394338	9291983	9315331	0.75	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:55:20	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2014166	2042075	2011863	2022701	0.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:58:47	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	142	150	167	21.80	cps
Antimony	121-1	16569	16210	17620	16800	4.36	cps
Arsenic	75-2	89	115	128	110	17.92	cps
Barium	135-1	608	617	525	583	8.69	cps
Barium	137-1	867	1000	917	928	7.26	cps
Beryllium	9-1	317	317	267	300	9.62	cps
Bismuth	209-1	7989488	8065581	8134653	8063241	0.90	cps
Bismuth	209-2	4588522	4709300	4703124	4666982	1.46	cps
Boron	10-1	3901	3451	3167	3506	10.55	cps
Boron	11-1	18888	17452	17219	17853	5.06	cps
Cadmium	111-1	2851	2678	2856	2795	3.63	cps
Cadmium	106-1	3917	3667	3934	3840	3.89	cps
Cadmium	108-1	17	50	33	33	50.00	cps
Calcium	43-1	1042	692	675	803	25.79	cps
Calcium	44-1	20732	18913	18112	19252	6.97	cps
Chromium	52-2	863	1100	900	954	13.35	cps
Cobalt	59-2	117	147	100	121	19.53	cps
Copper	63-2	2320	2284	2204	2269	2.63	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-1	117	92	100	103	12.38	cps
Gadolinium	160-2	67	57	60	61	8.33	cps
Holmium	165-1	11925600	12188588	11947941	12020710	1.21	cps
Holmium	165-2	5895079	6171925	5966670	6011225	2.39	cps
Indium	115-1	9581150	9545224	9457435	9527936	0.67	cps
Indium	115-2	1730296	1768689	1773804	1757596	1.35	cps
Iron	56-2	18039	16487	15119	16549	8.83	cps
Iron	57-2	456	439	428	441	3.17	cps
Lead	206-1	2317	1872	2134	2108	10.60	cps
Lead	207-1	1828	1795	1622	1748	6.31	cps
Lead	208-1	8379	8274	7634	8096	4.98	cps
Lithium	6-1	1567634	1566975	1572361	1568990	0.19	cps
Magnesium	24-2	2109	2259	1892	2086	8.84	cps
Manganese	55-2	460	390	463	438	9.46	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:58:47	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2275	2142	2117	2178	3.91	cps
Molybdenum	95-1	1959	1984	2009	1984	1.26	cps
Molybdenum	96-1	2325	2425	2442	2398	2.63	cps
Molybdenum	97-1	1300	1325	1558	1395	10.22	cps
Molybdenum	98-1	3334	3134	3767	3412	9.49	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	217	220	140	192	23.55	cps
Phosphorus	31-2	167	175	150	164	7.77	cps
Potassium	39-2	36655	36513	36003	36390	0.94	cps
Rhodium	103-1	8676325	8652821	8668484	8665876	0.14	cps
Rhodium	103-2	3850795	3917050	3930912	3899586	1.10	cps
Scandium	45-1	5616956	5668961	5615560	5633826	0.54	cps
Scandium	45-2	222017	225718	224105	223947	0.83	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	61	81	89	77	18.64	cps
Selenium	82-1	8	5	143	52	152.61	cps
Silicon	28-1	352654	357858	351755	354089	0.93	cps
Silver	109-1	817	750	800	789	4.40	cps
Silver	107-1	1000	908	867	925	7.37	cps
Sodium	23-2	30365	28779	29029	29391	2.90	cps
Strontium	86-1	1967	2392	2150	2170	9.83	cps
Strontium	88-1	1834	1533	1483	1617	11.71	cps
Sulfur	34-1	583965	591520	587372	587619	0.64	cps
Terbium	159-1	12306076	12426070	12420716	12384287	0.55	cps
Terbium	159-2	5772851	6027502	5888204	5896186	2.16	cps
Thallium	203-1	1350	1333	1258	1314	3.72	cps
Thallium	205-1	3542	3201	2517	3087	16.91	cps
Tin	118-1	3025	2967	3126	3039	2.64	cps
Titanium	47-1	167	242	208	206	18.28	cps
Uranium	238-1	1784	1242	1350	1458	19.66	cps
Vanadium	51-2	53	47	30	43	27.73	cps
Yttrium	89-1	9704693	9579203	9550667	9611521	0.85	cps
Yttrium	89-2	1286859	1308006	1312337	1302401	1.05	cps
Zinc	66-2	163	220	193	192	14.75	cps
Zirconium	90-1	2734	2534	2550	2606	4.26	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 18:58:47	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	492	492	522	10.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:02:15	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7577	7185	7669	7477	3.44	cps
Antimony	121-1	52575	53880	55160	53871	2.40	cps
Arsenic	75-2	770	770	789	777	1.38	cps
Barium	135-1	248927	246330	246129	247129	0.63	cps
Barium	137-1	431242	433808	434393	433148	0.39	cps
Beryllium	9-1	4551	4429	4562	4514	1.64	cps
Bismuth	209-1	8084598	8264712	8146738	8165349	1.12	cps
Bismuth	209-2	4602096	4821660	4637210	4686989	2.52	cps
Boron	10-1	7360	7152	7711	7408	3.81	cps
Boron	11-1	36812	36862	37965	37213	1.75	cps
Cadmium	111-1	9248	8942	8980	9057	1.84	cps
Cadmium	106-1	4909	4484	4584	4659	4.77	cps
Cadmium	108-1	450	367	413	410	10.19	cps
Calcium	43-1	185033	185094	187380	185836	0.72	cps
Calcium	44-1	3025536	3049470	3061546	3045517	0.60	cps
Chromium	52-2	26474	27108	26708	26763	1.20	cps
Cobalt	59-2	135122	133450	135102	134558	0.71	cps
Copper	63-2	41817	41977	41847	41880	0.20	cps
Dysprosium	156-1	792	583	617	664	16.86	cps
Dysprosium	156-2	320	320	257	299	12.23	cps
Erbium	164-1	842	700	750	764	9.41	cps
Erbium	164-2	357	330	397	361	9.29	cps
Gadolinium	160-1	892	642	775	770	16.26	cps
Gadolinium	160-2	477	447	410	444	7.51	cps
Holmium	165-1	12192899	12237142	12234942	12221661	0.20	cps
Holmium	165-2	5970624	6053176	5969500	5997767	0.80	cps
Indium	115-1	9614608	9585353	9625952	9608638	0.22	cps
Indium	115-2	1754386	1785753	1754169	1764769	1.03	cps
Iron	56-2	423827	416938	421927	420897	0.85	cps
Iron	57-2	10604	10682	10587	10624	0.47	cps
Lead	206-1	9281	9726	9103	9370	3.42	cps
Lead	207-1	8597	8475	8186	8420	2.51	cps
Lead	208-1	38868	39569	37984	38807	2.05	cps
Lithium	6-1	1584082	1597192	1588292	1589855	0.42	cps
Magnesium	24-2	500277	495721	497206	497734	0.47	cps
Manganese	55-2	917190	903773	912926	911297	0.75	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:02:15	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1175	1267	1189	6.04	cps
Molybdenum	95-1	783	783	775	781	0.62	cps
Molybdenum	96-1	883	992	867	914	7.43	cps
Molybdenum	97-1	383	492	642	506	25.66	cps
Molybdenum	98-1	1100	1158	1158	1139	2.96	cps
Neodymium	150-1	567	493	373	478	20.43	cps
Neodymium	150-2	193	147	143	161	17.35	cps
Nickel	60-2	30592	31584	30993	31056	1.61	cps
Phosphorus	31-2	217	150	192	186	18.10	cps
Potassium	39-2	128873	128190	128646	128570	0.27	cps
Rhodium	103-1	8706734	8717645	8725807	8716729	0.11	cps
Rhodium	103-2	3863510	3971917	3866432	3900620	1.58	cps
Scandium	45-1	5674331	5741907	5672618	5696285	0.69	cps
Scandium	45-2	222399	229476	224832	225569	1.59	cps
Selenium	77-2	23	27	30	27	12.51	cps
Selenium	78-2	217	172	200	196	11.44	cps
Selenium	82-1	906	768	817	830	8.42	cps
Silicon	28-1	2545087	2545442	2552297	2547609	0.16	cps
Silver	109-1	33114	32421	32672	32736	1.07	cps
Silver	107-1	34502	34652	33800	34318	1.33	cps
Sodium	23-2	1670633	1653009	1656156	1659933	0.57	cps
Strontium	86-1	90476	88622	90207	89768	1.12	cps
Strontium	88-1	783784	775405	778400	779197	0.54	cps
Sulfur	34-1	672719	673301	677877	674632	0.42	cps
Terbium	159-1	12497418	12529115	12643057	12556530	0.61	cps
Terbium	159-2	5876341	5958457	5872311	5902370	0.82	cps
Thallium	203-1	24473	24849	24256	24526	1.22	cps
Thallium	205-1	58170	57015	57534	57573	1.00	cps
Tin	118-1	1842	1692	1667	1734	5.46	cps
Titanium	47-1	308	300	408	339	17.79	cps
Uranium	238-1	2442	2742	2392	2525	7.50	cps
Vanadium	51-2	51563	50811	51526	51300	0.83	cps
Yttrium	89-1	9801598	9666618	9869602	9779273	1.06	cps
Yttrium	89-2	1314427	1334176	1308560	1319054	1.02	cps
Zinc	66-2	12389	12672	12612	12558	1.19	cps
Zirconium	90-1	2134	2067	1967	2056	4.08	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL6S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:02:15	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	500	467	453	12.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:05:43	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	83	83	89	10.83	cps
Antimony	121-1	2117	2200	2592	2303	11.02	cps
Arsenic	75-2	54	44	39	46	16.38	cps
Barium	135-1	3492	3501	3567	3520	1.17	cps
Barium	137-1	6302	5885	6385	6191	4.33	cps
Beryllium	9-1	150	111	122	128	15.68	cps
Bismuth	209-1	8208955	8241669	8229044	8226556	0.20	cps
Bismuth	209-2	4598613	4613289	4597745	4603216	0.19	cps
Boron	10-1	2500	2350	2409	2420	3.13	cps
Boron	11-1	11680	12647	12080	12136	4.01	cps
Cadmium	111-1	2656	2644	2618	2639	0.74	cps
Cadmium	106-1	3759	3742	3734	3745	0.34	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	37474	36955	37390	37273	0.75	cps
Calcium	44-1	606816	606383	605869	606356	0.08	cps
Chromium	52-2	827	820	940	862	7.82	cps
Cobalt	59-2	5448	5588	5538	5524	1.28	cps
Copper	63-2	1883	2010	1950	1948	3.25	cps
Dysprosium	156-1	183	200	167	183	9.09	cps
Dysprosium	156-2	60	53	77	63	18.98	cps
Erbium	164-1	217	167	133	172	24.36	cps
Erbium	164-2	83	73	60	72	16.21	cps
Gadolinium	160-1	225	242	208	225	7.41	cps
Gadolinium	160-2	130	113	103	116	11.65	cps
Holmium	165-1	12156464	12127318	12312878	12198886	0.82	cps
Holmium	165-2	5914526	5840242	5884038	5879602	0.64	cps
Indium	115-1	9529941	9795968	9699093	9675001	1.39	cps
Indium	115-2	1751736	1738241	1735466	1741814	0.50	cps
Iron	56-2	65814	65664	66461	65980	0.64	cps
Iron	57-2	1606	1778	1745	1709	5.34	cps
Lead	206-1	1422	1456	1178	1352	11.22	cps
Lead	207-1	1261	1256	1172	1230	4.05	cps
Lead	208-1	5667	5928	5506	5701	3.74	cps
Lithium	6-1	1580370	1590400	1597369	1589380	0.54	cps
Magnesium	24-2	97887	97852	97459	97733	0.24	cps
Manganese	55-2	171817	169740	170444	170667	0.62	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:05:43	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	592	558	578	3.00	cps
Molybdenum	95-1	292	417	233	314	29.84	cps
Molybdenum	96-1	433	458	417	436	4.81	cps
Molybdenum	97-1	150	208	342	233	42.11	cps
Molybdenum	98-1	550	508	592	550	7.58	cps
Neodymium	150-1	127	80	53	87	42.83	cps
Neodymium	150-2	60	50	30	47	32.73	cps
Nickel	60-2	717	610	633	653	8.58	cps
Phosphorus	31-2	150	217	142	169	24.26	cps
Potassium	39-2	53313	54158	52485	53319	1.57	cps
Rhodium	103-1	8776076	8816106	8765199	8785794	0.31	cps
Rhodium	103-2	3887537	3845835	3857254	3863542	0.56	cps
Scandium	45-1	5655844	5682133	5736875	5691617	0.73	cps
Scandium	45-2	222874	220659	221233	221589	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	81	85	77	14.06	cps
Selenium	82-1	-18	43	35	20	167.29	cps
Silicon	28-1	774642	772327	775400	774123	0.21	cps
Silver	109-1	392	283	308	328	17.31	cps
Silver	107-1	308	358	267	311	14.75	cps
Sodium	23-2	342095	340178	336727	339667	0.80	cps
Strontium	86-1	19915	20073	19297	19762	2.07	cps
Strontium	88-1	155138	156021	154995	155385	0.36	cps
Sulfur	34-1	603993	601823	605319	603712	0.29	cps
Terbium	159-1	12457223	12613447	12593222	12554631	0.68	cps
Terbium	159-2	5875895	5777467	5803208	5818857	0.88	cps
Thallium	203-1	300	208	250	253	18.16	cps
Thallium	205-1	642	658	550	617	9.46	cps
Tin	118-1	1017	1350	1133	1167	14.50	cps
Titanium	47-1	367	158	142	222	56.42	cps
Uranium	238-1	442	600	650	564	19.29	cps
Vanadium	51-2	100	87	80	89	11.46	cps
Yttrium	89-1	9694478	9759323	9754848	9736216	0.37	cps
Yttrium	89-2	1306741	1283510	1290610	1293620	0.92	cps
Zinc	66-2	490	457	470	472	3.55	cps
Zirconium	90-1	1275	1125	1275	1225	7.07	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3616-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL6L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:05:43	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	258	217	253	13.32	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:09:11	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	108	83	122	38.77	cps
Antimony	121-1	1542	1308	1533	1461	9.06	cps
Arsenic	75-2	59	72	61	64	10.92	cps
Barium	135-1	17061	15985	15985	16344	3.80	cps
Barium	137-1	29148	28405	27979	28511	2.07	cps
Beryllium	9-1	178	167	144	163	10.41	cps
Bismuth	209-1	8128540	8093192	7941727	8054486	1.23	cps
Bismuth	209-2	4559950	4538369	4545002	4547774	0.24	cps
Boron	10-1	6318	6477	6410	6402	1.24	cps
Boron	11-1	33213	32995	31793	32667	2.34	cps
Cadmium	111-1	2789	2618	2606	2671	3.83	cps
Cadmium	106-1	3917	3734	3717	3790	2.93	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	185928	179983	177968	181293	2.28	cps
Calcium	44-1	3032845	2921485	2908041	2954124	2.32	cps
Chromium	52-2	1190	1127	1140	1152	2.90	cps
Cobalt	59-2	26548	26795	27286	26876	1.40	cps
Copper	63-2	2047	1964	2094	2035	3.24	cps
Dysprosium	156-1	550	567	617	578	6.00	cps
Dysprosium	156-2	320	217	313	283	20.41	cps
Erbium	164-1	767	650	625	681	11.11	cps
Erbium	164-2	320	283	347	317	10.04	cps
Gadolinium	160-1	817	658	658	711	12.86	cps
Gadolinium	160-2	407	350	483	413	16.19	cps
Holmium	165-1	12294530	12009054	11899670	12067752	1.69	cps
Holmium	165-2	5835613	5876737	5837250	5849867	0.40	cps
Indium	115-1	9715655	9388213	9411915	9505261	1.92	cps
Indium	115-2	1726962	1722349	1721866	1723726	0.16	cps
Iron	56-2	309483	300579	305360	305141	1.46	cps
Iron	57-2	7863	7975	7719	7852	1.63	cps
Lead	206-1	1567	1628	1772	1656	6.38	cps
Lead	207-1	1511	1372	1506	1463	5.38	cps
Lead	208-1	6506	6417	6534	6486	0.94	cps
Lithium	6-1	1585673	1553818	1530769	1556754	1.77	cps
Magnesium	24-2	483882	479763	479131	480925	0.54	cps
Manganese	55-2	839465	839866	841070	840134	0.10	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:09:11	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	692	583	689	15.13	cps
Molybdenum	95-1	383	333	350	356	7.16	cps
Molybdenum	96-1	508	292	442	414	26.81	cps
Molybdenum	97-1	242	333	267	281	16.89	cps
Molybdenum	98-1	550	442	592	528	14.67	cps
Neodymium	150-1	467	340	373	393	16.69	cps
Neodymium	150-2	160	173	163	166	4.19	cps
Nickel	60-2	2357	2337	2437	2377	2.23	cps
Phosphorus	31-2	217	192	150	186	18.10	cps
Potassium	39-2	124175	123603	124452	124076	0.35	cps
Rhodium	103-1	8830419	8609752	8485628	8641933	2.02	cps
Rhodium	103-2	3825297	3801580	3800686	3809188	0.37	cps
Scandium	45-1	5725013	5654029	5536271	5638438	1.69	cps
Scandium	45-2	219084	219967	218415	219155	0.36	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	52	52	67	57	15.07	cps
Selenium	82-1	-132	79	-84	-46	-241.62	cps
Silicon	28-1	2503502	2447778	2443334	2464871	1.36	cps
Silver	109-1	342	242	325	303	17.70	cps
Silver	107-1	342	267	417	342	21.95	cps
Sodium	23-2	1612288	1596804	1596867	1601986	0.56	cps
Strontium	86-1	88976	88540	87978	88498	0.56	cps
Strontium	88-1	772662	751191	745489	756448	1.89	cps
Sulfur	34-1	678082	679183	669100	675455	0.82	cps
Terbium	159-1	12595866	12361386	12233129	12396793	1.48	cps
Terbium	159-2	5779370	5718523	5791927	5763273	0.68	cps
Thallium	203-1	292	283	183	253	23.85	cps
Thallium	205-1	642	567	533	581	9.56	cps
Tin	118-1	1500	1008	1267	1258	19.55	cps
Titanium	47-1	200	150	167	172	14.78	cps
Uranium	238-1	2209	2025	2025	2086	5.07	cps
Vanadium	51-2	270	243	253	256	5.27	cps
Yttrium	89-1	9691749	9506400	9490807	9562985	1.17	cps
Yttrium	89-2	1283884	1281156	1284324	1283121	0.13	cps
Zinc	66-2	773	757	863	798	7.19	cps
Zirconium	90-1	1417	1242	1017	1225	16.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:09:11	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	258	267	244	12.91	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:12:39	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	117	75	92	24.05	cps
Antimony	121-1	883	1058	917	953	9.75	cps
Arsenic	75-2	52	65	63	60	11.71	cps
Barium	135-1	16477	16861	16802	16713	1.24	cps
Barium	137-1	29282	28939	29674	29298	1.25	cps
Beryllium	9-1	128	128	106	120	10.66	cps
Bismuth	209-1	8042866	8047211	8094508	8061528	0.36	cps
Bismuth	209-2	4552479	4571337	4654911	4592909	1.19	cps
Boron	10-1	5951	6869	6477	6432	7.15	cps
Boron	11-1	33162	33764	33897	33608	1.17	cps
Cadmium	111-1	2325	2751	2748	2608	9.39	cps
Cadmium	106-1	3309	3901	3909	3706	9.29	cps
Cadmium	108-1	17	0	25	14	91.65	cps
Calcium	43-1	186495	186783	190005	187761	1.04	cps
Calcium	44-1	3039581	3035574	3077856	3051004	0.77	cps
Chromium	52-2	1227	1197	1153	1192	3.09	cps
Cobalt	59-2	27793	27202	28164	27720	1.75	cps
Copper	63-2	1820	1857	1873	1850	1.48	cps
Dysprosium	156-1	667	642	733	681	6.96	cps
Dysprosium	156-2	337	327	297	320	6.51	cps
Erbium	164-1	767	658	708	711	7.63	cps
Erbium	164-2	303	313	337	318	5.38	cps
Gadolinium	160-1	808	892	858	853	4.92	cps
Gadolinium	160-2	400	430	470	433	8.10	cps
Holmium	165-1	11938655	12087261	12142021	12055979	0.87	cps
Holmium	165-2	5855900	5880020	5964096	5900005	0.96	cps
Indium	115-1	9301673	9407070	9510509	9406417	1.11	cps
Indium	115-2	1708982	1728976	1753027	1730328	1.27	cps
Iron	56-2	312814	313408	315684	313969	0.48	cps
Iron	57-2	7841	8030	8236	8036	2.46	cps
Lead	206-1	1389	1633	1478	1500	8.25	cps
Lead	207-1	1211	1556	1233	1333	14.46	cps
Lead	208-1	5856	6123	5695	5891	3.67	cps
Lithium	6-1	1558310	1566611	1574047	1566323	0.50	cps
Magnesium	24-2	495708	499174	505678	500187	1.01	cps
Manganese	55-2	868812	868073	877501	871462	0.60	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:12:39	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	667	558	600	9.72	cps
Molybdenum	95-1	267	308	333	303	11.12	cps
Molybdenum	96-1	292	442	333	356	21.78	cps
Molybdenum	97-1	192	200	233	208	10.58	cps
Molybdenum	98-1	400	483	458	447	9.56	cps
Neodymium	150-1	433	433	493	453	7.64	cps
Neodymium	150-2	180	160	167	169	6.03	cps
Nickel	60-2	2360	2447	2430	2412	1.91	cps
Phosphorus	31-2	158	125	233	172	32.22	cps
Potassium	39-2	125342	127376	127914	126877	1.07	cps
Rhodium	103-1	8543997	8548607	8604126	8565577	0.39	cps
Rhodium	103-2	3793590	3801135	3852501	3815742	0.84	cps
Scandium	45-1	5586745	5561775	5617233	5588584	0.50	cps
Scandium	45-2	217999	218621	223855	220158	1.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	78	74	70	15.55	cps
Selenium	82-1	97	-14	-96	-4	-2211.96	cps
Silicon	28-1	2517792	2516241	2542690	2525574	0.59	cps
Silver	109-1	242	350	300	297	18.24	cps
Silver	107-1	292	333	317	314	6.68	cps
Sodium	23-2	1646326	1653754	1673934	1658005	0.86	cps
Strontium	86-1	90603	93377	92196	92059	1.51	cps
Strontium	88-1	778462	791033	789359	786285	0.87	cps
Sulfur	34-1	666861	671999	677941	672267	0.82	cps
Terbium	159-1	12185815	12286306	12338840	12270321	0.63	cps
Terbium	159-2	5764816	5824442	5873030	5820763	0.93	cps
Thallium	203-1	200	208	125	178	25.81	cps
Thallium	205-1	367	475	367	403	15.53	cps
Tin	118-1	1075	1400	1267	1247	13.10	cps
Titanium	47-1	175	192	217	194	10.79	cps
Uranium	238-1	2325	1942	2342	2203	10.27	cps
Vanadium	51-2	223	293	220	246	16.86	cps
Yttrium	89-1	9589978	9588682	9620016	9599559	0.18	cps
Yttrium	89-2	1276249	1284081	1299681	1286670	0.93	cps
Zinc	66-2	780	830	803	804	3.11	cps
Zirconium	90-1	1275	1275	1325	1292	2.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7D	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:12:39	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	325	242	297	16.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:16:07	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6977	7410	6827	7071	4.29	cps
Antimony	121-1	49948	49689	47640	49093	2.58	cps
Arsenic	75-2	619	622	611	617	0.92	cps
Barium	135-1	243252	241914	242108	242425	0.30	cps
Barium	137-1	429624	422115	419873	423871	1.20	cps
Beryllium	9-1	4445	4212	4190	4282	3.31	cps
Bismuth	209-1	8260621	8192290	8258241	8237051	0.47	cps
Bismuth	209-2	4618885	4655859	4643142	4639296	0.40	cps
Boron	10-1	6110	6352	6193	6218	1.98	cps
Boron	11-1	33246	33488	33396	33377	0.37	cps
Cadmium	111-1	8914	8222	8755	8630	4.20	cps
Cadmium	106-1	4593	4176	4359	4376	4.77	cps
Cadmium	108-1	396	438	354	396	10.53	cps
Calcium	43-1	185153	181584	182539	183092	1.01	cps
Calcium	44-1	3033369	3008969	2999664	3014001	0.58	cps
Chromium	52-2	25112	24935	25632	25226	1.44	cps
Cobalt	59-2	130033	129932	130584	130183	0.27	cps
Copper	63-2	39460	39076	38641	39059	1.05	cps
Dysprosium	156-1	658	525	567	583	11.69	cps
Dysprosium	156-2	303	257	333	298	12.97	cps
Erbium	164-1	717	833	742	764	8.04	cps
Erbium	164-2	330	330	330	330	0.00	cps
Gadolinium	160-1	783	833	858	825	4.63	cps
Gadolinium	160-2	510	477	457	481	5.60	cps
Holmium	165-1	12264471	12356331	12264257	12295020	0.43	cps
Holmium	165-2	5947688	6050424	5962962	5987025	0.93	cps
Indium	115-1	9626372	9657051	9577212	9620212	0.42	cps
Indium	115-2	1737647	1754601	1754176	1748808	0.55	cps
Iron	56-2	409511	408556	413353	410473	0.62	cps
Iron	57-2	10504	10537	10048	10363	2.64	cps
Lead	206-1	9192	8592	8497	8761	4.30	cps
Lead	207-1	8342	7758	7591	7897	4.99	cps
Lead	208-1	36999	35152	35448	35866	2.77	cps
Lithium	6-1	1594665	1590226	1598253	1594381	0.25	cps
Magnesium	24-2	488096	496315	485229	489880	1.17	cps
Manganese	55-2	882605	891858	886098	886854	0.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:16:07	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	450	575	550	16.39	cps
Molybdenum	95-1	233	208	308	250	20.82	cps
Molybdenum	96-1	333	308	467	369	23.04	cps
Molybdenum	97-1	150	200	325	225	40.06	cps
Molybdenum	98-1	375	358	608	447	31.26	cps
Neodymium	150-1	513	387	360	420	19.51	cps
Neodymium	150-2	150	150	147	149	1.29	cps
Nickel	60-2	29246	29236	29079	29187	0.32	cps
Phosphorus	31-2	208	167	167	181	13.32	cps
Potassium	39-2	123552	125157	123561	124090	0.74	cps
Rhodium	103-1	8847547	8715945	8631045	8731513	1.25	cps
Rhodium	103-2	3819440	3862863	3878561	3853622	0.79	cps
Scandium	45-1	5719711	5668120	5653127	5680319	0.61	cps
Scandium	45-2	220039	222387	220111	220846	0.60	cps
Selenium	77-2	37	63	23	41	49.54	cps
Selenium	78-2	191	172	178	180	5.27	cps
Selenium	82-1	816	747	857	807	6.90	cps
Silicon	28-1	2521513	2499562	2490403	2503826	0.64	cps
Silver	109-1	31227	30751	31227	31068	0.89	cps
Silver	107-1	33340	32313	31929	32527	2.24	cps
Sodium	23-2	1624480	1633018	1609642	1622380	0.73	cps
Strontium	86-1	89796	90435	89771	90001	0.42	cps
Strontium	88-1	776781	775936	774330	775682	0.16	cps
Sulfur	34-1	678772	676987	677883	677881	0.13	cps
Terbium	159-1	12642934	12639558	12515221	12599238	0.58	cps
Terbium	159-2	5829636	5912388	5899423	5880482	0.76	cps
Thallium	203-1	24306	23438	23922	23889	1.82	cps
Thallium	205-1	56747	57408	57065	57073	0.58	cps
Tin	118-1	1258	1350	1292	1300	3.57	cps
Titanium	47-1	208	150	167	175	17.17	cps
Uranium	238-1	2350	2250	2034	2211	7.32	cps
Vanadium	51-2	48674	50045	48439	49053	1.77	cps
Yttrium	89-1	9804679	9692230	9799389	9765433	0.65	cps
Yttrium	89-2	1293347	1295822	1296124	1295098	0.12	cps
Zinc	66-2	12102	12015	11835	11984	1.14	cps
Zirconium	90-1	1117	1183	1167	1156	3.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-14LDLX125	Instrumnet Name :	P7
Client Sample ID :	MC0BL7L	Dilution Factor :	125
Date & Time Acquired ::	2017-06-12 19:16:07	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	208	258	247	14.03	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:19:35	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	108	83	86	24.35	cps
Antimony	121-1	558	775	592	642	18.18	cps
Arsenic	75-2	28	20	43	30	37.40	cps
Barium	135-1	3000	3284	3067	3117	4.75	cps
Barium	137-1	5968	5610	5576	5718	3.80	cps
Beryllium	9-1	83	89	128	100	24.21	cps
Bismuth	209-1	8147117	8214325	8174754	8178732	0.41	cps
Bismuth	209-2	4621588	4648391	4620303	4630094	0.34	cps
Boron	10-1	1809	1775	2000	1861	6.52	cps
Boron	11-1	10429	10020	9587	10012	4.21	cps
Cadmium	111-1	2608	2458	2629	2565	3.64	cps
Cadmium	106-1	3726	3517	3734	3659	3.36	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	35285	34909	34984	35059	0.57	cps
Calcium	44-1	571475	577175	578112	575588	0.62	cps
Chromium	52-2	900	897	920	906	1.39	cps
Cobalt	59-2	5374	5391	5201	5322	1.98	cps
Copper	63-2	1600	1677	1673	1650	2.63	cps
Dysprosium	156-1	133	150	150	144	6.66	cps
Dysprosium	156-2	80	60	60	67	17.32	cps
Erbium	164-1	142	167	192	167	15.00	cps
Erbium	164-2	100	80	57	79	27.49	cps
Gadolinium	160-1	200	225	142	189	22.64	cps
Gadolinium	160-2	100	137	137	124	17.01	cps
Holmium	165-1	12012134	12179369	11966447	12052650	0.93	cps
Holmium	165-2	5929822	5925333	5898084	5917746	0.29	cps
Indium	115-1	9469259	9444921	9534954	9483045	0.49	cps
Indium	115-2	1729348	1742820	1737713	1736627	0.39	cps
Iron	56-2	62305	64285	64403	63664	1.85	cps
Iron	57-2	1395	1656	1667	1572	9.80	cps
Lead	206-1	1222	1211	1306	1246	4.14	cps
Lead	207-1	1083	1039	1183	1102	6.71	cps
Lead	208-1	5156	4939	5228	5108	2.94	cps
Lithium	6-1	1573139	1582246	1571803	1575729	0.36	cps
Magnesium	24-2	94723	92073	95185	93994	1.79	cps
Manganese	55-2	162496	162691	163459	162882	0.31	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:19:35	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	433	350	350	23.81	cps
Molybdenum	95-1	67	167	117	117	42.86	cps
Molybdenum	96-1	233	275	192	233	17.86	cps
Molybdenum	97-1	167	100	108	125	29.06	cps
Molybdenum	98-1	183	200	225	203	10.34	cps
Neodymium	150-1	120	67	100	96	28.20	cps
Neodymium	150-2	20	20	37	26	37.66	cps
Nickel	60-2	653	697	623	658	5.61	cps
Phosphorus	31-2	150	108	158	139	19.29	cps
Potassium	39-2	50345	51415	52176	51312	1.79	cps
Rhodium	103-1	8692287	8710865	8681784	8694979	0.17	cps
Rhodium	103-2	3840189	3848093	3847608	3845297	0.12	cps
Scandium	45-1	5595986	5602159	5578327	5592158	0.22	cps
Scandium	45-2	219369	219186	219003	219186	0.08	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	65	74	93	77	18.32	cps
Selenium	82-1	33	-47	-162	-59	-167.18	cps
Silicon	28-1	739404	740639	738339	739460	0.16	cps
Silver	109-1	208	292	225	242	18.25	cps
Silver	107-1	283	292	317	297	5.84	cps
Sodium	23-2	325247	324942	326123	325438	0.19	cps
Strontium	86-1	18487	19306	18680	18824	2.27	cps
Strontium	88-1	145649	147619	145725	146331	0.76	cps
Sulfur	34-1	616915	606611	606026	609851	1.00	cps
Terbium	159-1	12329355	12320670	12347680	12332568	0.11	cps
Terbium	159-2	5832353	5823896	5834710	5830320	0.10	cps
Thallium	203-1	175	225	142	181	23.23	cps
Thallium	205-1	358	433	508	433	17.31	cps
Tin	118-1	825	842	783	817	3.68	cps
Titanium	47-1	192	175	192	186	5.17	cps
Uranium	238-1	433	450	608	497	19.43	cps
Vanadium	51-2	50	47	83	60	33.80	cps
Yttrium	89-1	9580342	9570303	9489021	9546555	0.52	cps
Yttrium	89-2	1276899	1282827	1284295	1281341	0.31	cps
Zinc	66-2	403	313	340	352	13.13	cps
Zirconium	90-1	633	633	825	697	15.87	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3618-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0BL7S	Dilution Factor :	25
Date & Time Acquired ::	2017-06-12 19:19:35	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	217	192	22.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:23:03	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	809	525	653	22.02	cps
Antimony	121-1	425	475	425	442	6.54	cps
Arsenic	75-2	231	215	246	231	6.82	cps
Barium	135-1	650619	644629	650966	648738	0.55	cps
Barium	137-1	1139535	1126401	1141991	1135976	0.74	cps
Beryllium	9-1	94	150	83	109	32.69	cps
Bismuth	209-1	8098046	8197049	8329263	8208119	1.41	cps
Bismuth	209-2	4578313	4688341	4700354	4655669	1.44	cps
Boron	10-1	2409	2334	2892	2545	11.91	cps
Boron	11-1	11597	12998	12698	12431	5.93	cps
Cadmium	111-1	2492	2503	2550	2515	1.22	cps
Cadmium	106-1	3559	3567	3634	3587	1.15	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Calcium	43-1	297604	296193	297053	296950	0.24	cps
Calcium	44-1	4888789	4901166	4928441	4906132	0.41	cps
Chromium	52-2	1083	1273	1070	1142	9.96	cps
Cobalt	59-2	370	363	410	381	6.62	cps
Copper	63-2	1954	2117	2210	2094	6.21	cps
Dysprosium	156-1	25	58	58	47	40.76	cps
Dysprosium	156-2	33	13	40	29	48.05	cps
Erbium	164-1	75	25	75	58	49.49	cps
Erbium	164-2	20	30	43	31	37.62	cps
Gadolinium	160-1	92	158	58	103	49.54	cps
Gadolinium	160-2	67	63	77	69	10.08	cps
Holmium	165-1	12158190	12102415	12230191	12163599	0.53	cps
Holmium	165-2	5906237	5961940	5987685	5951954	0.70	cps
Indium	115-1	9476946	9506683	9528511	9504047	0.27	cps
Indium	115-2	1713469	1736673	1741040	1730394	0.86	cps
Iron	56-2	364533	370440	375269	370081	1.45	cps
Iron	57-2	9320	9542	9665	9509	1.84	cps
Lead	206-1	1467	1228	1295	1330	9.27	cps
Lead	207-1	1322	1128	1128	1193	9.41	cps
Lead	208-1	5740	5023	5073	5278	7.58	cps
Lithium	6-1	1584796	1599756	1596538	1593697	0.49	cps
Magnesium	24-2	342608	348967	350530	347368	1.21	cps
Manganese	55-2	340739	344283	345245	343422	0.69	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:23:03	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	675	575	681	15.93	cps
Molybdenum	95-1	542	483	583	536	9.37	cps
Molybdenum	96-1	717	792	650	719	9.85	cps
Molybdenum	97-1	358	475	383	406	15.15	cps
Molybdenum	98-1	733	825	858	806	8.04	cps
Neodymium	150-1	107	140	100	116	18.55	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	317	230	363	303	22.30	cps
Phosphorus	31-2	425	600	433	486	20.31	cps
Potassium	39-2	53865	56450	56659	55658	2.80	cps
Rhodium	103-1	8663013	8723280	8720961	8702418	0.39	cps
Rhodium	103-2	3796923	3844019	3847803	3829582	0.74	cps
Scandium	45-1	5636208	5651391	5582657	5623419	0.64	cps
Scandium	45-2	215209	219612	220166	218329	1.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	56	50	51	7.53	cps
Selenium	82-1	-92	-49	-97	-80	-33.63	cps
Silicon	28-1	11536965	11448410	11560258	11515211	0.51	cps
Silver	109-1	233	375	367	325	24.46	cps
Silver	107-1	408	325	375	369	11.35	cps
Sodium	23-2	844649	857241	851408	851099	0.74	cps
Strontium	86-1	152114	147972	147182	149089	1.78	cps
Strontium	88-1	1298195	1291369	1281677	1290413	0.64	cps
Sulfur	34-1	618047	618381	607574	614667	1.00	cps
Terbium	159-1	12550784	12492486	12596065	12546445	0.41	cps
Terbium	159-2	5820907	5858174	5894936	5858006	0.63	cps
Thallium	203-1	125	158	125	136	14.14	cps
Thallium	205-1	233	283	267	261	9.75	cps
Tin	118-1	683	908	883	825	14.95	cps
Titanium	47-1	867	800	942	870	8.15	cps
Uranium	238-1	158	183	242	194	21.99	cps
Vanadium	51-2	377	350	360	362	3.72	cps
Yttrium	89-1	9585886	9568183	9531148	9561739	0.29	cps
Yttrium	89-2	1270066	1285514	1283309	1279629	0.65	cps
Zinc	66-2	340	383	293	339	13.28	cps
Zirconium	90-1	1008	1033	1083	1042	3.67	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP2	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:23:03	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	225	186	18.64	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:26:31	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	500	525	536	7.98	cps
Antimony	121-1	1233	1383	1333	1317	5.80	cps
Arsenic	75-2	776	789	882	815	7.06	cps
Barium	135-1	134763	136179	134410	135118	0.69	cps
Barium	137-1	237346	235953	236102	236467	0.32	cps
Beryllium	9-1	94	72	133	100	30.94	cps
Bismuth	209-1	8232296	8191882	8283562	8235913	0.56	cps
Bismuth	209-2	4677653	4639207	4680972	4665944	0.50	cps
Boron	10-1	1633	1775	1792	1734	5.02	cps
Boron	11-1	7535	8027	7310	7624	4.81	cps
Cadmium	111-1	3059	2823	2911	2931	4.06	cps
Cadmium	106-1	4092	3801	3959	3951	3.70	cps
Cadmium	108-1	8	29	21	19	53.95	cps
Calcium	43-1	280714	283051	280278	281348	0.53	cps
Calcium	44-1	4614423	4608753	4590478	4604551	0.27	cps
Chromium	52-2	8136	7859	8122	8039	1.94	cps
Cobalt	59-2	13263	12899	13486	13216	2.24	cps
Copper	63-2	22331	22307	22167	22268	0.40	cps
Dysprosium	156-1	75	100	158	111	38.49	cps
Dysprosium	156-2	47	37	37	40	14.43	cps
Erbium	164-1	158	100	133	131	22.41	cps
Erbium	164-2	70	73	60	68	10.24	cps
Gadolinium	160-1	150	192	183	175	12.60	cps
Gadolinium	160-2	100	100	73	91	16.89	cps
Holmium	165-1	12147854	12291721	12257069	12232215	0.61	cps
Holmium	165-2	6013425	5957015	5986981	5985807	0.47	cps
Indium	115-1	9631967	9561868	9494559	9562798	0.72	cps
Indium	115-2	1726067	1713097	1731237	1723467	0.54	cps
Iron	56-2	53677593	53157098	53863625	53566105	0.68	cps
Iron	57-2	1287907	1292590	1294339	1291612	0.26	cps
Lead	206-1	1917	1972	2100	1997	4.71	cps
Lead	207-1	1728	1617	1750	1698	4.21	cps
Lead	208-1	7818	7862	8390	8023	3.97	cps
Lithium	6-1	1581165	1596990	1585024	1587726	0.52	cps
Magnesium	24-2	257911	254939	257543	256797	0.63	cps
Manganese	55-2	359813	357659	362559	360011	0.68	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:26:31	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3709	3742	3676	3709	0.90	cps
Molybdenum	95-1	5276	5626	5685	5529	4.00	cps
Molybdenum	96-1	6135	6535	6594	6421	3.89	cps
Molybdenum	97-1	3642	3442	3634	3573	3.17	cps
Molybdenum	98-1	9262	8736	8870	8956	3.05	cps
Neodymium	150-1	120	173	167	153	18.95	cps
Neodymium	150-2	43	80	50	58	33.81	cps
Nickel	60-2	10964	10774	10881	10873	0.88	cps
Phosphorus	31-2	267	175	383	275	37.97	cps
Potassium	39-2	49893	49835	50328	50019	0.54	cps
Rhodium	103-1	8637782	8700430	8685898	8674703	0.38	cps
Rhodium	103-2	3815657	3810949	3837454	3821353	0.37	cps
Scandium	45-1	5658276	5630191	5615963	5634810	0.38	cps
Scandium	45-2	216338	217452	218242	217344	0.44	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	67	70	56	64	12.01	cps
Selenium	82-1	-179	-80	-8	-89	-96.44	cps
Silicon	28-1	10800966	10762586	10793452	10785668	0.19	cps
Silver	109-1	233	508	525	422	38.80	cps
Silver	107-1	517	492	317	442	24.67	cps
Sodium	23-2	1687516	1675162	1685012	1682563	0.39	cps
Strontium	86-1	81582	82051	80467	81367	1.00	cps
Strontium	88-1	706651	699609	687126	697795	1.42	cps
Sulfur	34-1	719331	728155	719094	722194	0.72	cps
Terbium	159-1	12759863	12678953	12537156	12658657	0.89	cps
Terbium	159-2	5843432	5841073	5850057	5844854	0.08	cps
Thallium	203-1	283	325	233	281	16.36	cps
Thallium	205-1	783	683	817	761	9.12	cps
Tin	118-1	7561	8011	7411	7661	4.08	cps
Titanium	47-1	667	483	525	558	17.21	cps
Uranium	238-1	3984	3892	4134	4004	3.05	cps
Vanadium	51-2	1387	1300	1487	1391	6.72	cps
Yttrium	89-1	9663193	9617464	9455950	9578869	1.14	cps
Yttrium	89-2	1274265	1270171	1275731	1273389	0.23	cps
Zinc	66-2	5048	5331	5154	5178	2.76	cps
Zirconium	90-1	767	717	833	772	7.58	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:26:31	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	217	225	9.80	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:29:59	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	550	433	500	12.02	cps
Antimony	121-1	1150	1167	1175	1164	1.09	cps
Arsenic	75-2	724	750	782	752	3.82	cps
Barium	135-1	134234	136732	135126	135364	0.94	cps
Barium	137-1	237441	239074	234835	237117	0.90	cps
Beryllium	9-1	33	94	139	89	59.62	cps
Bismuth	209-1	8290517	8137093	8368333	8265315	1.42	cps
Bismuth	209-2	4610739	4617552	4622748	4617013	0.13	cps
Boron	10-1	1417	1542	1625	1528	6.86	cps
Boron	11-1	7877	7977	7969	7941	0.70	cps
Cadmium	111-1	2880	2704	2918	2834	4.03	cps
Cadmium	106-1	3901	3584	3926	3803	5.01	cps
Cadmium	108-1	25	25	25	25	0.00	cps
Calcium	43-1	284291	284085	287137	285171	0.60	cps
Calcium	44-1	4648002	4616985	4637004	4633997	0.34	cps
Chromium	52-2	8029	7929	8169	8042	1.50	cps
Cobalt	59-2	13296	12859	13033	13063	1.68	cps
Copper	63-2	21633	21543	21199	21458	1.07	cps
Dysprosium	156-1	150	100	33	94	61.98	cps
Dysprosium	156-2	60	70	50	60	16.67	cps
Erbium	164-1	133	158	142	144	8.81	cps
Erbium	164-2	80	77	83	80	4.17	cps
Gadolinium	160-1	183	183	175	181	2.67	cps
Gadolinium	160-2	120	83	117	107	19.01	cps
Holmium	165-1	12186117	12176063	12400574	12254252	1.03	cps
Holmium	165-2	5910614	5894680	5925529	5910274	0.26	cps
Indium	115-1	9567921	9522812	9584655	9558463	0.33	cps
Indium	115-2	1715889	1710675	1723341	1716635	0.37	cps
Iron	56-2	54313975	53434703	53921364	53890014	0.82	cps
Iron	57-2	1301150	1297557	1305205	1301304	0.29	cps
Lead	206-1	2117	1839	1872	1943	7.81	cps
Lead	207-1	1784	1728	1672	1728	3.22	cps
Lead	208-1	8318	7851	8085	8085	2.89	cps
Lithium	6-1	1591799	1582167	1590584	1588183	0.33	cps
Magnesium	24-2	256660	253568	254965	255064	0.61	cps
Manganese	55-2	363117	362648	365148	363638	0.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:29:59	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3259	2792	3159	3070	8.01	cps
Molybdenum	95-1	5751	5276	5568	5532	4.33	cps
Molybdenum	96-1	6160	6685	6077	6307	5.23	cps
Molybdenum	97-1	3592	3509	3367	3489	3.26	cps
Molybdenum	98-1	8928	8803	8636	8789	1.67	cps
Neodymium	150-1	213	113	113	147	39.36	cps
Neodymium	150-2	33	37	47	39	17.85	cps
Nickel	60-2	11028	10467	10531	10675	2.88	cps
Phosphorus	31-2	233	267	267	256	7.53	cps
Potassium	39-2	52469	50863	52134	51822	1.63	cps
Rhodium	103-1	8767959	8628692	8698882	8698511	0.80	cps
Rhodium	103-2	3809704	3802608	3804237	3805516	0.10	cps
Scandium	45-1	5630970	5603117	5604709	5612932	0.28	cps
Scandium	45-2	219118	215075	217056	217083	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	50	65	55	15.57	cps
Selenium	82-1	-26	-45	5	-22	-114.80	cps
Silicon	28-1	10854230	10861649	10811807	10842562	0.25	cps
Silver	109-1	417	383	392	397	4.37	cps
Silver	107-1	450	350	425	408	12.75	cps
Sodium	23-2	1695640	1674733	1692798	1687724	0.67	cps
Strontium	86-1	80944	83224	83694	82621	1.78	cps
Strontium	88-1	702186	703677	705033	703632	0.20	cps
Sulfur	34-1	722622	723550	723087	723086	0.06	cps
Terbium	159-1	12641735	12582615	12598697	12607683	0.24	cps
Terbium	159-2	5835714	5801365	5866937	5834672	0.56	cps
Thallium	203-1	292	225	292	269	14.29	cps
Thallium	205-1	700	683	650	678	3.76	cps
Tin	118-1	7494	7544	7511	7516	0.34	cps
Titanium	47-1	667	642	575	628	7.55	cps
Uranium	238-1	3884	3859	4042	3929	2.53	cps
Vanadium	51-2	1393	1270	1433	1366	6.23	cps
Yttrium	89-1	9663292	9706999	9710542	9693611	0.27	cps
Yttrium	89-2	1277703	1267234	1278194	1274377	0.49	cps
Zinc	66-2	5264	5031	5028	5108	2.66	cps
Zirconium	90-1	908	925	908	914	1.05	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:29:59	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	133	161	21.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:33:26	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17202	17177	17160	17180	0.12	cps
Antimony	121-1	115380	113775	115935	115030	0.98	cps
Arsenic	75-2	2195	2196	2213	2201	0.46	cps
Barium	135-1	702326	702563	696763	700550	0.47	cps
Barium	137-1	1231170	1216321	1225280	1224257	0.61	cps
Beryllium	9-1	10198	10409	10454	10354	1.32	cps
Bismuth	209-1	8314062	8274657	8221551	8270090	0.56	cps
Bismuth	209-2	4699498	4667792	4662083	4676458	0.43	cps
Boron	10-1	1542	1567	1567	1558	0.93	cps
Boron	11-1	7485	7661	7669	7605	1.36	cps
Cadmium	111-1	17634	17280	17786	17567	1.48	cps
Cadmium	106-1	5101	5084	5051	5079	0.50	cps
Cadmium	108-1	1017	863	1017	965	9.22	cps
Calcium	43-1	281220	281514	282983	281905	0.34	cps
Calcium	44-1	4643476	4636776	4646852	4642368	0.11	cps
Chromium	52-2	67634	68495	67638	67922	0.73	cps
Cobalt	59-2	267852	266665	268205	267574	0.30	cps
Copper	63-2	110705	110315	110399	110473	0.19	cps
Dysprosium	156-1	200	83	133	139	42.14	cps
Dysprosium	156-2	50	37	67	51	29.41	cps
Erbium	164-1	100	150	133	128	19.93	cps
Erbium	164-2	67	80	60	69	14.78	cps
Gadolinium	160-1	192	167	158	172	10.07	cps
Gadolinium	160-2	113	87	107	102	13.58	cps
Holmium	165-1	12274874	12288144	12318226	12293748	0.18	cps
Holmium	165-2	6031859	6024482	5983888	6013410	0.43	cps
Indium	115-1	9559414	9668962	9665958	9631445	0.65	cps
Indium	115-2	1748814	1747263	1732749	1742942	0.51	cps
Iron	56-2	54411525	54029990	53965843	54135786	0.45	cps
Iron	57-2	1304296	1300797	1304333	1303142	0.16	cps
Lead	206-1	20572	20850	20989	20804	1.02	cps
Lead	207-1	18702	18858	18953	18838	0.67	cps
Lead	208-1	84095	84702	84311	84369	0.36	cps
Lithium	6-1	1583700	1594734	1578199	1585544	0.53	cps
Magnesium	24-2	257555	257257	256826	257212	0.14	cps
Manganese	55-2	450715	449865	450909	450496	0.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:33:26	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3509	3100	3492	3367	6.86	cps
Molybdenum	95-1	5418	4884	5093	5132	5.24	cps
Molybdenum	96-1	5826	5926	5877	5876	0.85	cps
Molybdenum	97-1	3259	3359	3209	3276	2.33	cps
Molybdenum	98-1	8194	8344	8886	8475	4.30	cps
Neodymium	150-1	220	247	173	213	17.40	cps
Neodymium	150-2	33	57	57	49	27.56	cps
Nickel	60-2	78603	77225	78753	78194	1.08	cps
Phosphorus	31-2	275	342	358	325	13.57	cps
Potassium	39-2	51365	51716	51122	51401	0.58	cps
Rhodium	103-1	8808827	8812315	8745488	8788877	0.43	cps
Rhodium	103-2	3886205	3871140	3871988	3876444	0.22	cps
Scandium	45-1	5688389	5709362	5707522	5701758	0.20	cps
Scandium	45-2	221209	219294	219524	220009	0.48	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	48	69	67	61	18.43	cps
Selenium	82-1	9	-95	44	-14	-519.26	cps
Silicon	28-1	10777258	10805942	10770606	10784602	0.17	cps
Silver	109-1	76801	77555	75921	76759	1.07	cps
Silver	107-1	78635	79548	80522	79568	1.19	cps
Sodium	23-2	1696922	1691309	1689555	1692595	0.23	cps
Strontium	86-1	81070	81389	82176	81545	0.70	cps
Strontium	88-1	693573	702225	695994	697264	0.64	cps
Sulfur	34-1	713714	713419	711265	712799	0.19	cps
Terbium	159-1	12688560	12773413	12753277	12738417	0.35	cps
Terbium	159-2	5899630	5918429	5938069	5918709	0.32	cps
Thallium	203-1	60078	58236	59861	59392	1.69	cps
Thallium	205-1	140409	142239	142498	141715	0.80	cps
Tin	118-1	6669	6660	6819	6716	1.33	cps
Titanium	47-1	617	633	542	597	8.18	cps
Uranium	238-1	3801	3459	3692	3651	4.78	cps
Vanadium	51-2	123888	123912	122913	123571	0.46	cps
Yttrium	89-1	9622626	9809085	9728225	9719979	0.96	cps
Yttrium	89-2	1305356	1297725	1288687	1297256	0.64	cps
Zinc	66-2	32192	31855	32075	32041	0.53	cps
Zirconium	90-1	783	883	775	814	7.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP0S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:33:26	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	125	200	186	29.81	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:36:53	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	117	83	36.05	cps
Antimony	121-1	883	925	933	914	2.93	cps
Arsenic	75-2	156	152	150	152	1.86	cps
Barium	135-1	27194	25758	25073	26009	4.16	cps
Barium	137-1	45643	44689	45375	45236	1.09	cps
Beryllium	9-1	106	61	100	89	27.25	cps
Bismuth	209-1	8205612	8133045	8187639	8175432	0.46	cps
Bismuth	209-2	4612471	4610769	4685185	4636142	0.92	cps
Boron	10-1	875	667	700	747	14.98	cps
Boron	11-1	3726	3776	3867	3790	1.90	cps
Cadmium	111-1	2760	2570	2733	2687	3.83	cps
Cadmium	106-1	3909	3626	3859	3798	3.98	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	55405	55270	54183	54953	1.22	cps
Calcium	44-1	893988	896876	896808	895891	0.18	cps
Chromium	52-2	2254	2480	2157	2297	7.23	cps
Cobalt	59-2	2814	2724	2624	2720	3.49	cps
Copper	63-2	5695	5871	5818	5795	1.56	cps
Dysprosium	156-1	42	25	67	44	47.19	cps
Dysprosium	156-2	10	17	20	16	32.73	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	23	37	17	26	39.85	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Gadolinium	160-2	90	63	70	74	18.64	cps
Holmium	165-1	12100271	12029816	11958909	12029665	0.59	cps
Holmium	165-2	5897310	5905081	5928618	5910336	0.28	cps
Indium	115-1	9521813	9354057	9384194	9420021	0.95	cps
Indium	115-2	1732422	1735312	1750245	1739327	0.55	cps
Iron	56-2	10620031	10545868	10711421	10625773	0.78	cps
Iron	57-2	253480	254157	257786	255141	0.91	cps
Lead	206-1	1228	1167	1150	1182	3.47	cps
Lead	207-1	1000	1339	1083	1141	15.48	cps
Lead	208-1	4901	5184	5067	5051	2.82	cps
Lithium	6-1	1564064	1544157	1547171	1551798	0.69	cps
Magnesium	24-2	50753	50537	50879	50723	0.34	cps
Manganese	55-2	71154	71446	73017	71872	1.39	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:36:53	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	950	850	850	11.76	cps
Molybdenum	95-1	1258	1125	1033	1139	9.93	cps
Molybdenum	96-1	1584	1417	1308	1436	9.65	cps
Molybdenum	97-1	650	750	792	731	9.97	cps
Molybdenum	98-1	1817	1850	1792	1820	1.61	cps
Neodymium	150-1	27	33	33	31	12.37	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	2310	2240	2267	2272	1.55	cps
Phosphorus	31-2	217	158	125	167	27.84	cps
Potassium	39-2	37950	37348	39052	38117	2.27	cps
Rhodium	103-1	8715498	8569708	8593025	8626077	0.91	cps
Rhodium	103-2	3837864	3869483	3882608	3863318	0.60	cps
Scandium	45-1	5570641	5519298	5535458	5541799	0.47	cps
Scandium	45-2	220864	219223	221685	220591	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	76	56	62	18.86	cps
Selenium	82-1	55	50	-38	22	233.41	cps
Silicon	28-1	2863529	2849472	2839324	2850775	0.43	cps
Silver	109-1	225	208	267	233	12.88	cps
Silver	107-1	233	225	300	253	16.26	cps
Sodium	23-2	347179	343781	348196	346385	0.67	cps
Strontium	86-1	17895	17803	16894	17531	3.16	cps
Strontium	88-1	136234	135551	133482	135089	1.06	cps
Sulfur	34-1	621787	624930	620445	622387	0.37	cps
Terbium	159-1	12417551	12231762	12523718	12391010	1.19	cps
Terbium	159-2	5793539	5838099	5924143	5851927	1.13	cps
Thallium	203-1	233	233	142	203	26.10	cps
Thallium	205-1	492	400	425	439	10.80	cps
Tin	118-1	1892	2017	1984	1964	3.30	cps
Titanium	47-1	267	233	208	236	12.40	cps
Uranium	238-1	817	775	750	781	4.31	cps
Vanadium	51-2	290	337	277	301	10.46	cps
Yttrium	89-1	9624834	9540824	9493593	9553084	0.70	cps
Yttrium	89-2	1284166	1288963	1302772	1291967	0.75	cps
Zinc	66-2	1130	1190	1173	1165	2.66	cps
Zirconium	90-1	700	683	733	706	3.61	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP0L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:36:53	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	200	192	164	33.85	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:40:21	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	592	392	506	20.35	cps
Antimony	121-1	467	408	550	475	14.99	cps
Arsenic	75-2	252	228	198	226	11.91	cps
Barium	135-1	637800	643545	638685	640010	0.48	cps
Barium	137-1	1120359	1112612	1126389	1119787	0.62	cps
Beryllium	9-1	67	72	56	65	13.09	cps
Bismuth	209-1	8194176	8254136	8242013	8230108	0.39	cps
Bismuth	209-2	4625892	4645978	4669176	4647016	0.47	cps
Boron	10-1	2250	2000	2059	2103	6.22	cps
Boron	11-1	11180	11555	11572	11435	1.94	cps
Cadmium	111-1	2763	2804	2832	2800	1.24	cps
Cadmium	106-1	3901	3959	4034	3965	1.69	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Calcium	43-1	293594	294868	294629	294364	0.23	cps
Calcium	44-1	4873448	4847311	4928852	4883204	0.85	cps
Chromium	52-2	1100	1097	1140	1112	2.17	cps
Cobalt	59-2	400	440	327	389	14.78	cps
Copper	63-2	2050	2130	2027	2069	2.62	cps
Dysprosium	156-1	42	67	25	44	47.19	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Erbium	164-1	100	75	58	78	26.96	cps
Erbium	164-2	50	33	23	36	37.90	cps
Gadolinium	160-1	100	192	83	125	46.67	cps
Gadolinium	160-2	73	70	73	72	2.67	cps
Holmium	165-1	12206281	12143939	12144266	12164829	0.30	cps
Holmium	165-2	5898566	6007614	5979158	5961780	0.95	cps
Indium	115-1	9619210	9513799	9554254	9562421	0.56	cps
Indium	115-2	1752792	1752816	1762778	1756128	0.33	cps
Iron	56-2	372929	375204	374748	374294	0.32	cps
Iron	57-2	9881	9742	9570	9731	1.60	cps
Lead	206-1	1322	1256	1256	1278	3.01	cps
Lead	207-1	989	1056	1083	1043	4.66	cps
Lead	208-1	5051	4995	4934	4993	1.17	cps
Lithium	6-1	1551024	1564178	1564042	1559748	0.48	cps
Magnesium	24-2	345674	343017	344784	344492	0.39	cps
Manganese	55-2	343206	343567	343250	343341	0.06	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:40:21	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	650	600	647	7.09	cps
Molybdenum	95-1	408	417	525	450	14.46	cps
Molybdenum	96-1	567	658	758	661	14.50	cps
Molybdenum	97-1	392	333	342	356	8.87	cps
Molybdenum	98-1	842	708	842	797	9.66	cps
Neodymium	150-1	73	67	120	87	33.53	cps
Neodymium	150-2	23	17	13	18	28.64	cps
Nickel	60-2	370	363	307	347	10.04	cps
Phosphorus	31-2	358	400	375	378	5.55	cps
Potassium	39-2	56190	56074	57847	56704	1.75	cps
Rhodium	103-1	8678949	8741519	8782729	8734399	0.60	cps
Rhodium	103-2	3850728	3868072	3876489	3865096	0.34	cps
Scandium	45-1	5665325	5711789	5763063	5713393	0.86	cps
Scandium	45-2	221473	223332	221561	222122	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	65	50	63	19.28	cps
Selenium	82-1	-71	-52	-83	-69	-23.47	cps
Silicon	28-1	11525926	11461770	11526098	11504598	0.32	cps
Silver	109-1	250	258	233	247	5.15	cps
Silver	107-1	350	283	383	339	15.03	cps
Sodium	23-2	842229	843691	846029	843983	0.23	cps
Strontium	86-1	147914	147906	148830	148217	0.36	cps
Strontium	88-1	1275580	1274589	1278831	1276333	0.17	cps
Sulfur	34-1	634010	633855	623943	630602	0.91	cps
Terbium	159-1	12535069	12457168	12401991	12464742	0.54	cps
Terbium	159-2	5878831	5858061	5870580	5869157	0.18	cps
Thallium	203-1	133	75	175	128	39.31	cps
Thallium	205-1	258	233	292	261	11.21	cps
Tin	118-1	717	733	733	728	1.32	cps
Titanium	47-1	900	900	767	856	9.00	cps
Uranium	238-1	167	208	217	197	13.58	cps
Vanadium	51-2	403	357	403	388	6.95	cps
Yttrium	89-1	9706636	9638788	9677138	9674187	0.35	cps
Yttrium	89-2	1298716	1300523	1311251	1303497	0.52	cps
Zinc	66-2	637	710	667	671	5.49	cps
Zirconium	90-1	967	1000	1050	1006	4.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:40:21	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	275	308	253	27.45	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:43:49	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	192	175	172	12.18	cps
Antimony	121-1	408	333	475	406	17.48	cps
Arsenic	75-2	243	217	196	219	10.62	cps
Barium	135-1	609862	600774	600728	603788	0.87	cps
Barium	137-1	1060518	1053958	1047127	1053868	0.64	cps
Beryllium	9-1	83	128	56	89	40.98	cps
Bismuth	209-1	8216018	8262912	8244282	8241070	0.29	cps
Bismuth	209-2	4650004	4672823	4671677	4664835	0.28	cps
Boron	10-1	1992	2225	2375	2197	8.79	cps
Boron	11-1	11263	10888	10512	10888	3.45	cps
Cadmium	111-1	2716	2716	2657	2696	1.26	cps
Cadmium	106-1	3859	3884	3792	3845	1.23	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Calcium	43-1	278578	277896	278651	278375	0.15	cps
Calcium	44-1	4558840	4539173	4554475	4550829	0.23	cps
Chromium	52-2	1110	973	1213	1099	10.96	cps
Cobalt	59-2	353	363	343	353	2.83	cps
Copper	63-2	1984	1820	2144	1982	8.16	cps
Dysprosium	156-1	83	42	50	58	37.80	cps
Dysprosium	156-2	3	20	13	12	68.66	cps
Erbium	164-1	67	83	75	75	11.11	cps
Erbium	164-2	33	20	33	29	26.64	cps
Gadolinium	160-1	133	150	108	131	16.06	cps
Gadolinium	160-2	80	93	63	79	19.06	cps
Holmium	165-1	12397099	12468885	12187990	12351325	1.18	cps
Holmium	165-2	5989407	5970749	5967392	5975849	0.20	cps
Indium	115-1	9618964	9656366	9637049	9637460	0.19	cps
Indium	115-2	1751828	1753238	1752720	1752595	0.04	cps
Iron	56-2	324658	325242	326528	325476	0.29	cps
Iron	57-2	8692	8625	8364	8560	2.03	cps
Lead	206-1	1167	1045	1078	1096	5.76	cps
Lead	207-1	983	906	1017	969	5.89	cps
Lead	208-1	4745	4206	4656	4536	6.37	cps
Lithium	6-1	1583973	1584841	1582300	1583704	0.08	cps
Magnesium	24-2	323114	321063	320665	321614	0.41	cps
Manganese	55-2	321661	317007	318813	319160	0.74	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:43:49	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	700	600	628	10.05	cps
Molybdenum	95-1	642	525	583	583	10.00	cps
Molybdenum	96-1	808	717	875	800	9.94	cps
Molybdenum	97-1	383	533	317	411	26.99	cps
Molybdenum	98-1	1067	1033	900	1000	8.82	cps
Neodymium	150-1	93	93	80	89	8.66	cps
Neodymium	150-2	17	23	17	19	20.36	cps
Nickel	60-2	380	343	333	352	6.98	cps
Phosphorus	31-2	375	350	342	356	4.88	cps
Potassium	39-2	83552	83586	85689	84276	1.45	cps
Rhodium	103-1	8790135	8834713	8814369	8813072	0.25	cps
Rhodium	103-2	3894044	3874930	3877794	3882256	0.27	cps
Scandium	45-1	5747476	5683271	5737188	5722645	0.60	cps
Scandium	45-2	222705	220912	223586	222401	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	63	63	67	9.62	cps
Selenium	82-1	8	42	71	40	78.39	cps
Silicon	28-1	10939990	10932929	10892348	10921756	0.24	cps
Silver	109-1	242	208	250	233	9.45	cps
Silver	107-1	242	308	342	297	17.13	cps
Sodium	23-2	876630	872851	873098	874193	0.24	cps
Strontium	86-1	141492	139884	143696	141691	1.35	cps
Strontium	88-1	1222371	1220578	1224132	1222360	0.15	cps
Sulfur	34-1	619870	621615	628574	623353	0.74	cps
Terbium	159-1	12696534	12588968	12658406	12647969	0.43	cps
Terbium	159-2	5878741	5900556	5919291	5899529	0.34	cps
Thallium	203-1	125	83	75	94	28.37	cps
Thallium	205-1	208	267	275	250	14.53	cps
Tin	118-1	883	883	992	920	6.80	cps
Titanium	47-1	450	408	483	447	8.40	cps
Uranium	238-1	183	242	83	169	47.26	cps
Vanadium	51-2	340	283	343	322	10.46	cps
Yttrium	89-1	9798143	9756732	9796593	9783823	0.24	cps
Yttrium	89-2	1306580	1301913	1303000	1303831	0.19	cps
Zinc	66-2	807	787	790	794	1.35	cps
Zirconium	90-1	775	817	875	822	6.11	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-06DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP3	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:43:49	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	208	225	208	8.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:47:17	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	42	42	61	55.11	cps
Antimony	121-1	283	333	350	322	10.77	cps
Arsenic	75-2	169	141	133	148	12.57	cps
Barium	135-1	124680	123242	122411	123444	0.93	cps
Barium	137-1	215030	215910	213669	214870	0.53	cps
Beryllium	9-1	117	56	106	93	35.15	cps
Bismuth	209-1	8234250	8174324	8044732	8151102	1.19	cps
Bismuth	209-2	4602912	4642722	4626744	4624126	0.43	cps
Boron	10-1	1275	1567	1475	1439	10.37	cps
Boron	11-1	7035	7094	6885	7005	1.54	cps
Cadmium	111-1	2743	2843	2573	2720	5.00	cps
Cadmium	106-1	3892	4067	3659	3873	5.29	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Calcium	43-1	278153	283790	281852	281265	1.02	cps
Calcium	44-1	4598689	4637638	4600508	4612278	0.48	cps
Chromium	52-2	1100	1013	943	1019	7.70	cps
Cobalt	59-2	167	130	147	148	12.42	cps
Copper	63-2	1853	1923	1903	1893	1.90	cps
Dysprosium	156-1	0	33	17	17	100.00	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-1	108	33	58	67	57.29	cps
Gadolinium	160-2	50	83	67	67	25.00	cps
Holmium	165-1	12155990	12169011	11968354	12097785	0.93	cps
Holmium	165-2	5904940	5978070	5882672	5921894	0.84	cps
Indium	115-1	9554981	9609472	9486220	9550225	0.65	cps
Indium	115-2	1726706	1737401	1718197	1727435	0.56	cps
Iron	56-2	1476701	1486687	1473770	1479053	0.46	cps
Iron	57-2	36886	36808	37164	36953	0.51	cps
Lead	206-1	1295	1095	1167	1185	8.55	cps
Lead	207-1	1083	917	917	972	9.90	cps
Lead	208-1	4717	4400	4473	4530	3.66	cps
Lithium	6-1	1563130	1561665	1549410	1558069	0.48	cps
Magnesium	24-2	252992	258008	255889	255630	0.99	cps
Manganese	55-2	293438	295725	291211	293458	0.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:47:17	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	300	425	383	18.83	cps
Molybdenum	95-1	525	292	433	417	28.21	cps
Molybdenum	96-1	458	442	542	481	11.15	cps
Molybdenum	97-1	308	217	283	269	17.59	cps
Molybdenum	98-1	583	683	517	594	14.11	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	283	267	257	269	5.01	cps
Phosphorus	31-2	200	150	267	206	28.47	cps
Potassium	39-2	52586	52026	50838	51817	1.72	cps
Rhodium	103-1	8705381	8693937	8596954	8665424	0.69	cps
Rhodium	103-2	3811214	3854901	3818789	3828301	0.61	cps
Scandium	45-1	5642815	5699704	5575538	5639353	1.10	cps
Scandium	45-2	219535	222170	216460	219388	1.30	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	61	74	69	68	9.58	cps
Selenium	82-1	-107	-59	-123	-96	-34.57	cps
Silicon	28-1	10154917	10164210	10162471	10160533	0.05	cps
Silver	109-1	242	208	183	211	13.86	cps
Silver	107-1	333	333	350	339	2.84	cps
Sodium	23-2	1695822	1703801	1685632	1695085	0.54	cps
Strontium	86-1	80676	81061	82462	81400	1.15	cps
Strontium	88-1	696820	696184	699076	697360	0.22	cps
Sulfur	34-1	655624	659001	652579	655735	0.49	cps
Terbium	159-1	12562502	12587280	12504493	12551425	0.34	cps
Terbium	159-2	5784918	5871364	5817029	5824437	0.75	cps
Thallium	203-1	75	108	108	97	19.80	cps
Thallium	205-1	242	358	217	272	27.78	cps
Tin	118-1	1800	1892	1792	1828	3.04	cps
Titanium	47-1	367	342	325	344	6.09	cps
Uranium	238-1	783	900	808	831	7.40	cps
Vanadium	51-2	213	170	190	191	11.35	cps
Yttrium	89-1	9703270	9694193	9732209	9709891	0.20	cps
Yttrium	89-2	1280718	1291708	1279316	1283914	0.53	cps
Zinc	66-2	643	690	633	656	4.61	cps
Zirconium	90-1	825	808	733	789	6.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:47:17	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	133	136	9.35	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:50:45	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	108	75	69	60.40	cps
Antimony	121-1	233	258	242	244	5.21	cps
Arsenic	75-2	117	169	167	151	19.53	cps
Barium	135-1	124124	121873	122376	122791	0.96	cps
Barium	137-1	215447	216284	212008	214580	1.06	cps
Beryllium	9-1	56	72	61	63	13.47	cps
Bismuth	209-1	8087846	7992535	8072616	8050999	0.64	cps
Bismuth	209-2	4549112	4472607	4465187	4495635	1.03	cps
Boron	10-1	1542	1458	1317	1439	7.91	cps
Boron	11-1	6910	6635	6793	6780	2.04	cps
Cadmium	111-1	2469	2542	2575	2529	2.15	cps
Cadmium	106-1	3534	3626	3676	3612	1.99	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	282166	277407	277336	278970	0.99	cps
Calcium	44-1	4595133	4585933	4569758	4583608	0.28	cps
Chromium	52-2	2190	2140	2160	2164	1.16	cps
Cobalt	59-2	140	157	193	163	16.71	cps
Copper	63-2	1830	1767	1953	1850	5.13	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	83	17	50	50	66.67	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-1	83	58	58	67	21.65	cps
Gadolinium	160-2	50	67	40	52	25.80	cps
Holmium	165-1	11851150	11905978	11728711	11828613	0.77	cps
Holmium	165-2	5818357	5743306	5741026	5767563	0.76	cps
Indium	115-1	9328981	9356158	9237248	9307462	0.67	cps
Indium	115-2	1692354	1674331	1674561	1680415	0.62	cps
Iron	56-2	1486703	1464367	1465108	1472059	0.86	cps
Iron	57-2	37454	36702	37281	37146	1.06	cps
Lead	206-1	995	1000	1095	1030	5.46	cps
Lead	207-1	895	922	917	911	1.61	cps
Lead	208-1	4150	4200	4045	4132	1.92	cps
Lithium	6-1	1532310	1520861	1531387	1528186	0.42	cps
Magnesium	24-2	258341	251705	255254	255100	1.30	cps
Manganese	55-2	295402	288093	290535	291344	1.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:50:45	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	400	500	486	16.47	cps
Molybdenum	95-1	325	342	342	336	2.86	cps
Molybdenum	96-1	417	325	350	364	13.02	cps
Molybdenum	97-1	225	183	167	192	15.68	cps
Molybdenum	98-1	350	508	425	428	18.52	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	483	510	487	493	2.95	cps
Phosphorus	31-2	242	283	208	244	15.37	cps
Potassium	39-2	51490	50136	50319	50649	1.45	cps
Rhodium	103-1	8456580	8531657	8462291	8483510	0.49	cps
Rhodium	103-2	3741829	3736069	3719293	3732397	0.31	cps
Scandium	45-1	5558436	5594671	5525505	5559537	0.62	cps
Scandium	45-2	214698	210687	211761	212382	0.98	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	46	89	65	33.04	cps
Selenium	82-1	10	53	40	34	64.67	cps
Silicon	28-1	10186096	10044412	10061713	10097407	0.77	cps
Silver	109-1	258	217	208	228	11.76	cps
Silver	107-1	233	308	342	294	18.84	cps
Sodium	23-2	1705494	1679378	1680940	1688604	0.87	cps
Strontium	86-1	81046	80843	79303	80397	1.19	cps
Strontium	88-1	690561	688301	690736	689866	0.20	cps
Sulfur	34-1	642648	640507	643087	642081	0.21	cps
Terbium	159-1	12383421	12252865	12357743	12331343	0.56	cps
Terbium	159-2	5733591	5660916	5665447	5686651	0.72	cps
Thallium	203-1	142	100	42	94	53.18	cps
Thallium	205-1	308	175	158	214	38.44	cps
Tin	118-1	1884	1692	1517	1697	10.81	cps
Titanium	47-1	317	250	292	286	11.77	cps
Uranium	238-1	883	825	808	839	4.70	cps
Vanadium	51-2	150	143	190	161	15.66	cps
Yttrium	89-1	9410388	9391655	9456500	9419514	0.35	cps
Yttrium	89-2	1267590	1246945	1253252	1255929	0.84	cps
Zinc	66-2	420	417	423	420	0.79	cps
Zirconium	90-1	683	733	675	697	4.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-08DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1D	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:50:45	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	175	139	30.79	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:54:12	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17861	17044	17269	17391	2.43	cps
Antimony	121-1	123120	124851	121019	122996	1.56	cps
Arsenic	75-2	1537	1608	1717	1620	5.59	cps
Barium	135-1	692499	700518	690720	694579	0.75	cps
Barium	137-1	1215133	1222199	1217361	1218231	0.30	cps
Beryllium	9-1	10849	10276	10387	10504	2.89	cps
Bismuth	209-1	8236408	8184578	8090209	8170398	0.91	cps
Bismuth	209-2	4611204	4674069	4735513	4673595	1.33	cps
Boron	10-1	1383	1558	1375	1439	7.19	cps
Boron	11-1	6960	6810	6944	6905	1.19	cps
Cadmium	111-1	17477	17489	16865	17277	2.06	cps
Cadmium	106-1	4943	5109	4934	4996	1.98	cps
Cadmium	108-1	1100	988	1054	1047	5.40	cps
Calcium	43-1	286040	288198	285980	286739	0.44	cps
Calcium	44-1	4648061	4694612	4687022	4676565	0.53	cps
Chromium	52-2	61558	61809	63312	62226	1.52	cps
Cobalt	59-2	254370	257005	259704	257026	1.04	cps
Copper	63-2	95365	96767	96734	96289	0.83	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	58	75	8	47	73.48	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-1	108	50	42	67	54.49	cps
Gadolinium	160-2	70	67	73	70	4.76	cps
Holmium	165-1	12243686	12361883	12320291	12308620	0.49	cps
Holmium	165-2	5919206	6010522	6072298	6000675	1.28	cps
Indium	115-1	9534303	9608464	9700278	9614348	0.86	cps
Indium	115-2	1734373	1760180	1772486	1755680	1.11	cps
Iron	56-2	1765653	1791815	1795005	1784158	0.90	cps
Iron	57-2	45103	45103	44969	45059	0.17	cps
Lead	206-1	19966	20149	20633	20249	1.70	cps
Lead	207-1	17590	17289	18052	17644	2.18	cps
Lead	208-1	81707	81021	81672	81467	0.47	cps
Lithium	6-1	1563073	1564822	1560263	1562719	0.15	cps
Magnesium	24-2	261325	263957	266326	263869	0.95	cps
Manganese	55-2	382622	389416	390725	387587	1.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:54:12	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	450	475	436	10.87	cps
Molybdenum	95-1	242	308	300	283	12.82	cps
Molybdenum	96-1	342	408	583	444	28.09	cps
Molybdenum	97-1	275	250	200	242	15.80	cps
Molybdenum	98-1	533	508	617	553	10.26	cps
Neodymium	150-1	60	80	47	62	26.96	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	67927	68556	69011	68498	0.80	cps
Phosphorus	31-2	225	308	167	233	30.52	cps
Potassium	39-2	51064	51498	51783	51448	0.70	cps
Rhodium	103-1	8677908	8656012	8742740	8692220	0.52	cps
Rhodium	103-2	3833816	3884641	3921583	3880013	1.14	cps
Scandium	45-1	5601337	5685215	5653926	5646826	0.75	cps
Scandium	45-2	217323	221138	223126	220529	1.34	cps
Selenium	77-2	77	30	97	68	50.48	cps
Selenium	78-2	309	306	311	309	0.92	cps
Selenium	82-1	1906	1813	1781	1834	3.55	cps
Silicon	28-1	10373618	10353299	10336178	10354365	0.18	cps
Silver	109-1	78132	76163	78158	77484	1.48	cps
Silver	107-1	81115	82365	82507	81996	0.93	cps
Sodium	23-2	1721010	1761870	1754134	1745671	1.24	cps
Strontium	86-1	81548	81992	81548	81696	0.31	cps
Strontium	88-1	702535	703007	702641	702728	0.04	cps
Sulfur	34-1	643882	636449	633053	637795	0.87	cps
Terbium	159-1	12502960	12669168	12570176	12580768	0.66	cps
Terbium	159-2	5837956	5910764	5937135	5895285	0.87	cps
Thallium	203-1	58638	58764	59417	58940	0.71	cps
Thallium	205-1	141539	142371	139870	141260	0.90	cps
Tin	118-1	1767	1717	1800	1761	2.38	cps
Titanium	47-1	333	400	333	356	10.83	cps
Uranium	238-1	867	783	867	839	5.74	cps
Vanadium	51-2	123760	125138	126177	125025	0.97	cps
Yttrium	89-1	9677393	9809085	9640466	9708981	0.91	cps
Yttrium	89-2	1292720	1307638	1318776	1306378	1.00	cps
Zinc	66-2	26998	28318	28505	27940	2.94	cps
Zirconium	90-1	675	742	900	772	14.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-09DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP1S	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 19:54:12	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	167	169	7.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:57:40	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	25	39	32.73	cps
Antimony	121-1	200	175	208	194	8.92	cps
Arsenic	75-2	33	33	28	31	10.18	cps
Barium	135-1	24147	24497	23930	24191	1.18	cps
Barium	137-1	42324	41922	41179	41808	1.39	cps
Beryllium	9-1	39	67	67	57	27.94	cps
Bismuth	209-1	8095917	7998752	8107159	8067276	0.74	cps
Bismuth	209-2	4596765	4568813	4593329	4586302	0.33	cps
Boron	10-1	625	583	617	608	3.62	cps
Boron	11-1	2934	2584	2742	2753	6.37	cps
Cadmium	111-1	2578	2560	2431	2523	3.17	cps
Cadmium	106-1	3684	3667	3484	3612	3.07	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Calcium	43-1	53832	55304	53473	54203	1.79	cps
Calcium	44-1	884902	882001	887773	884892	0.33	cps
Chromium	52-2	847	823	840	837	1.44	cps
Cobalt	59-2	97	100	120	106	11.95	cps
Copper	63-2	1513	1560	1430	1501	4.39	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-1	133	50	125	103	44.66	cps
Gadolinium	160-2	70	97	43	70	38.10	cps
Holmium	165-1	12014673	11841097	11909035	11921602	0.73	cps
Holmium	165-2	5833856	5876634	5863196	5857896	0.37	cps
Indium	115-1	9357254	9392355	9400348	9383319	0.24	cps
Indium	115-2	1721541	1723874	1732021	1725812	0.32	cps
Iron	56-2	293065	292395	291921	292461	0.20	cps
Iron	57-2	7385	7096	7513	7332	2.91	cps
Lead	206-1	1039	1011	1000	1017	1.97	cps
Lead	207-1	939	978	906	941	3.84	cps
Lead	208-1	4028	3961	3928	3973	1.28	cps
Lithium	6-1	1518722	1520344	1523789	1520952	0.17	cps
Magnesium	24-2	50093	51289	51699	51027	1.64	cps
Manganese	55-2	57435	57950	57894	57760	0.49	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:57:40	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	250	275	272	7.70	cps
Molybdenum	95-1	67	92	133	97	34.64	cps
Molybdenum	96-1	175	167	158	167	5.00	cps
Molybdenum	97-1	100	175	75	117	44.61	cps
Molybdenum	98-1	100	167	175	147	27.92	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	233	247	147	209	25.99	cps
Phosphorus	31-2	192	117	158	156	24.16	cps
Potassium	39-2	37507	37031	36914	37150	0.85	cps
Rhodium	103-1	8463281	8450331	8581114	8498242	0.85	cps
Rhodium	103-2	3808090	3811738	3823095	3814308	0.21	cps
Scandium	45-1	5532253	5481652	5529313	5514406	0.52	cps
Scandium	45-2	217467	215676	217895	217013	0.54	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	65	94	57	72	27.14	cps
Selenium	82-1	-22	-3	-105	-44	-124.61	cps
Silicon	28-1	2675201	2678354	2693082	2682213	0.36	cps
Silver	109-1	133	183	192	169	18.62	cps
Silver	107-1	300	208	258	256	17.96	cps
Sodium	23-2	345029	345813	346027	345623	0.15	cps
Strontium	86-1	16944	17753	17311	17336	2.34	cps
Strontium	88-1	132886	132902	134375	133388	0.64	cps
Sulfur	34-1	583508	585833	591747	587029	0.72	cps
Terbium	159-1	12153473	12205307	12307364	12222048	0.64	cps
Terbium	159-2	5815293	5777756	5802257	5798435	0.33	cps
Thallium	203-1	117	125	125	122	3.94	cps
Thallium	205-1	325	350	383	353	8.30	cps
Tin	118-1	675	775	917	789	15.39	cps
Titanium	47-1	208	225	167	200	15.02	cps
Uranium	238-1	150	183	275	203	31.92	cps
Vanadium	51-2	40	43	80	54	40.77	cps
Yttrium	89-1	9477834	9482397	9434852	9465028	0.28	cps
Yttrium	89-2	1275042	1279797	1279341	1278060	0.21	cps
Zinc	66-2	213	220	210	214	2.38	cps
Zirconium	90-1	608	600	650	619	4.32	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-07LDLX50	Instrumnet Name :	P7
Client Sample ID :	MC0BP1L	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 19:57:40	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	125	183	27.65	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:01:09	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	92	92	81	23.89	cps
Antimony	121-1	233	258	275	256	8.20	cps
Arsenic	75-2	228	235	213	225	5.02	cps
Barium	135-1	627887	632391	630002	630093	0.36	cps
Barium	137-1	1103802	1099155	1099643	1100867	0.23	cps
Beryllium	9-1	78	111	89	93	18.33	cps
Bismuth	209-1	8033471	8201613	8196354	8143813	1.17	cps
Bismuth	209-2	4605971	4655748	4652129	4637949	0.60	cps
Boron	10-1	2225	2225	2109	2186	3.08	cps
Boron	11-1	10229	10504	10779	10504	2.62	cps
Cadmium	111-1	2634	2296	2568	2499	7.16	cps
Cadmium	106-1	3734	3259	3667	3553	7.24	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Calcium	43-1	288378	287246	288529	288051	0.24	cps
Calcium	44-1	4760399	4696979	4702027	4719801	0.75	cps
Chromium	52-2	1097	990	1200	1096	9.59	cps
Cobalt	59-2	343	320	330	331	3.53	cps
Copper	63-2	1823	1770	1863	1819	2.57	cps
Dysprosium	156-1	42	50	67	53	24.12	cps
Dysprosium	156-2	23	3	10	12	83.33	cps
Erbium	164-1	108	75	50	78	37.63	cps
Erbium	164-2	40	33	17	30	40.05	cps
Gadolinium	160-1	133	158	92	128	26.36	cps
Gadolinium	160-2	90	90	53	78	27.22	cps
Holmium	165-1	12070403	12142415	12003153	12071990	0.58	cps
Holmium	165-2	5914033	5971729	5968496	5951419	0.54	cps
Indium	115-1	9457328	9463230	9506432	9475663	0.28	cps
Indium	115-2	1734212	1740470	1730546	1735076	0.29	cps
Iron	56-2	337427	340249	336418	338031	0.59	cps
Iron	57-2	8658	8847	8636	8714	1.33	cps
Lead	206-1	1161	1022	945	1043	10.53	cps
Lead	207-1	967	839	995	933	8.89	cps
Lead	208-1	4350	4256	4178	4262	2.02	cps
Lithium	6-1	1543824	1543764	1550347	1545978	0.24	cps
Magnesium	24-2	332422	331951	332845	332406	0.13	cps
Manganese	55-2	331106	335779	332347	333077	0.73	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:01:09	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	633	442	592	22.67	cps
Molybdenum	95-1	625	508	725	619	17.51	cps
Molybdenum	96-1	817	992	817	875	11.55	cps
Molybdenum	97-1	467	392	533	464	15.28	cps
Molybdenum	98-1	1125	1050	1133	1103	4.16	cps
Neodymium	150-1	67	93	100	87	20.35	cps
Neodymium	150-2	3	17	10	10	66.70	cps
Nickel	60-2	323	347	340	337	3.57	cps
Phosphorus	31-2	400	317	408	375	13.52	cps
Potassium	39-2	85982	87097	86945	86675	0.70	cps
Rhodium	103-1	8660060	8650693	8627901	8646218	0.19	cps
Rhodium	103-2	3845047	3843070	3823338	3837152	0.31	cps
Scandium	45-1	5606477	5637038	5630308	5624608	0.29	cps
Scandium	45-2	217083	218155	217585	217608	0.25	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	78	63	64	21.86	cps
Selenium	82-1	79	55	-11	41	112.75	cps
Silicon	28-1	11162196	11178831	11186224	11175750	0.11	cps
Silver	109-1	142	200	283	208	34.18	cps
Silver	107-1	208	300	300	269	19.64	cps
Sodium	23-2	914087	915413	921336	916946	0.42	cps
Strontium	86-1	149732	148858	147172	148587	0.88	cps
Strontium	88-1	1268805	1279749	1277025	1275193	0.45	cps
Sulfur	34-1	599173	594812	596333	596772	0.37	cps
Terbium	159-1	12487055	12503215	12438809	12476360	0.27	cps
Terbium	159-2	5828791	5891903	5844021	5854905	0.56	cps
Thallium	203-1	133	108	75	106	27.73	cps
Thallium	205-1	308	242	267	272	12.37	cps
Tin	118-1	742	808	800	783	4.64	cps
Titanium	47-1	433	383	583	467	22.30	cps
Uranium	238-1	208	225	192	208	8.00	cps
Vanadium	51-2	273	307	390	323	18.59	cps
Yttrium	89-1	9546457	9624775	9597220	9589484	0.41	cps
Yttrium	89-2	1287004	1298186	1285382	1290190	0.54	cps
Zinc	66-2	417	410	423	417	1.60	cps
Zirconium	90-1	908	892	900	900	0.93	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-14DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BP7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:01:09	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	225	175	31.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:04:37	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	183	75	128	42.43	cps
Antimony	121-1	142	258	175	192	31.35	cps
Arsenic	75-2	52	35	69	52	32.14	cps
Barium	135-1	28514	27821	28138	28157	1.23	cps
Barium	137-1	50309	50191	49096	49865	1.34	cps
Beryllium	9-1	100	61	78	80	24.50	cps
Bismuth	209-1	8010336	7965151	8099228	8024905	0.85	cps
Bismuth	209-2	4575039	4628093	4574266	4592466	0.67	cps
Boron	10-1	3942	3784	4534	4087	9.68	cps
Boron	11-1	22409	21808	22134	22117	1.36	cps
Cadmium	111-1	2371	2561	2519	2484	4.01	cps
Cadmium	106-1	3342	3617	3559	3506	4.13	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	249181	245310	247124	247205	0.78	cps
Calcium	44-1	4039365	4102155	4064471	4068663	0.78	cps
Chromium	52-2	890	1003	843	912	9.02	cps
Cobalt	59-2	15692	16089	15288	15690	2.55	cps
Copper	63-2	1853	1880	1633	1789	7.57	cps
Dysprosium	156-1	192	217	258	222	15.16	cps
Dysprosium	156-2	113	127	143	128	11.76	cps
Erbium	164-1	250	283	300	278	9.17	cps
Erbium	164-2	153	150	127	143	10.14	cps
Gadolinium	160-1	358	375	275	336	15.94	cps
Gadolinium	160-2	180	177	227	194	14.38	cps
Holmium	165-1	12041483	12132791	12097766	12090680	0.38	cps
Holmium	165-2	5916132	5960164	5910733	5929010	0.46	cps
Indium	115-1	9386947	9363415	9474045	9408136	0.62	cps
Indium	115-2	1727026	1728303	1731608	1728979	0.14	cps
Iron	56-2	1344500	1339924	1343062	1342495	0.17	cps
Iron	57-2	33739	34123	33411	33758	1.06	cps
Lead	206-1	1067	1172	1139	1126	4.79	cps
Lead	207-1	789	895	900	861	7.27	cps
Lead	208-1	4150	4273	4356	4260	2.43	cps
Lithium	6-1	1531734	1534848	1541357	1535980	0.32	cps
Magnesium	24-2	690500	693304	685480	689761	0.57	cps
Manganese	55-2	863320	865682	864591	864531	0.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:04:37	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	267	283	317	22.94	cps
Molybdenum	95-1	142	167	117	142	17.65	cps
Molybdenum	96-1	217	242	133	197	28.76	cps
Molybdenum	97-1	75	125	133	111	28.40	cps
Molybdenum	98-1	150	175	150	158	9.12	cps
Neodymium	150-1	207	173	167	182	11.76	cps
Neodymium	150-2	77	113	60	83	32.74	cps
Nickel	60-2	1773	1600	1733	1702	5.33	cps
Phosphorus	31-2	242	175	142	186	27.36	cps
Potassium	39-2	77704	76397	75894	76665	1.22	cps
Rhodium	103-1	8447943	8545737	8533471	8509051	0.63	cps
Rhodium	103-2	3816355	3803319	3819959	3813211	0.23	cps
Scandium	45-1	5487785	5582795	5615953	5562178	1.20	cps
Scandium	45-2	218706	221273	217216	219065	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	59	69	57	23.14	cps
Selenium	82-1	-36	95	58	39	173.73	cps
Silicon	28-1	5558914	5562080	5596745	5572580	0.38	cps
Silver	109-1	267	200	258	242	15.03	cps
Silver	107-1	283	267	200	250	17.64	cps
Sodium	23-2	1858443	1856195	1849630	1854756	0.25	cps
Strontium	86-1	107004	106769	108853	107542	1.06	cps
Strontium	88-1	914654	920773	922930	919452	0.47	cps
Sulfur	34-1	772483	780748	778092	777108	0.54	cps
Terbium	159-1	12293803	12404556	12451281	12383214	0.65	cps
Terbium	159-2	5810626	5874326	5862027	5848993	0.58	cps
Thallium	203-1	75	92	83	83	10.00	cps
Thallium	205-1	158	192	158	169	11.36	cps
Tin	118-1	683	667	592	647	7.55	cps
Titanium	47-1	367	200	183	250	40.55	cps
Uranium	238-1	658	725	792	725	9.20	cps
Vanadium	51-2	197	180	173	183	6.55	cps
Yttrium	89-1	9408269	9611105	9572697	9530690	1.13	cps
Yttrium	89-2	1284115	1291588	1287976	1287893	0.29	cps
Zinc	66-2	267	273	233	258	8.31	cps
Zirconium	90-1	667	717	742	708	5.39	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3619-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR6	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:04:37	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	250	156	52.58	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:08:05	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	108	75	38.49	cps
Antimony	121-1	167	175	225	189	16.70	cps
Arsenic	75-2	56	56	70	60	14.13	cps
Barium	135-1	29098	28288	28229	28539	1.70	cps
Barium	137-1	48352	49615	49146	49038	1.30	cps
Beryllium	9-1	67	83	89	80	14.52	cps
Bismuth	209-1	8037374	8092599	8049844	8059939	0.36	cps
Bismuth	209-2	4548708	4596670	4560901	4568760	0.55	cps
Boron	10-1	4659	4326	4126	4370	6.17	cps
Boron	11-1	21608	23093	22451	22384	3.33	cps
Cadmium	111-1	2271	2593	2633	2499	7.94	cps
Cadmium	106-1	3259	3709	3767	3578	7.78	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Calcium	43-1	252936	248258	245718	248971	1.47	cps
Calcium	44-1	4080997	4072519	4049311	4067609	0.40	cps
Chromium	52-2	1057	947	967	990	5.92	cps
Cobalt	59-2	15555	16199	15705	15820	2.13	cps
Copper	63-2	1877	1903	1703	1828	5.94	cps
Dysprosium	156-1	292	208	250	250	16.67	cps
Dysprosium	156-2	147	183	127	152	18.88	cps
Erbium	164-1	317	267	233	272	15.41	cps
Erbium	164-2	140	113	177	143	22.18	cps
Gadolinium	160-1	417	292	283	331	22.60	cps
Gadolinium	160-2	160	167	180	169	6.03	cps
Holmium	165-1	12217689	11824408	11984851	12008982	1.65	cps
Holmium	165-2	5858986	5929885	5920263	5903045	0.65	cps
Indium	115-1	9507602	9407373	9468356	9461110	0.53	cps
Indium	115-2	1709225	1719814	1728802	1719280	0.57	cps
Iron	56-2	1340925	1342607	1344837	1342790	0.15	cps
Iron	57-2	33756	33628	32849	33411	1.47	cps
Lead	206-1	1028	928	989	982	5.14	cps
Lead	207-1	939	783	939	887	10.13	cps
Lead	208-1	4089	3845	3900	3945	3.25	cps
Lithium	6-1	1518824	1532609	1540669	1530700	0.72	cps
Magnesium	24-2	680657	680714	684904	682092	0.36	cps
Manganese	55-2	852098	856811	858712	855874	0.40	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:08:05	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	208	333	294	25.37	cps
Molybdenum	95-1	150	167	142	153	8.33	cps
Molybdenum	96-1	200	275	200	225	19.24	cps
Molybdenum	97-1	92	100	108	100	8.33	cps
Molybdenum	98-1	192	208	108	169	31.62	cps
Neodymium	150-1	207	193	140	180	19.60	cps
Neodymium	150-2	93	83	90	89	5.73	cps
Nickel	60-2	1593	1660	1840	1698	7.52	cps
Phosphorus	31-2	192	217	225	211	8.22	cps
Potassium	39-2	77318	76850	76037	76735	0.84	cps
Rhodium	103-1	8587182	8513850	8482074	8527702	0.63	cps
Rhodium	103-2	3790092	3814052	3816689	3806944	0.38	cps
Scandium	45-1	5600827	5534882	5538484	5558064	0.67	cps
Scandium	45-2	217898	216982	216818	217232	0.27	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	56	78	65	17.29	cps
Selenium	82-1	-103	-24	-50	-59	-68.42	cps
Silicon	28-1	5633229	5661648	5614339	5636406	0.42	cps
Silver	109-1	175	150	233	186	22.98	cps
Silver	107-1	167	333	225	242	35.00	cps
Sodium	23-2	1847992	1838974	1846420	1844462	0.26	cps
Strontium	86-1	107744	105100	107543	106796	1.38	cps
Strontium	88-1	929417	920326	930284	926676	0.60	cps
Sulfur	34-1	780724	781274	775652	779217	0.40	cps
Terbium	159-1	12406700	12357299	12368361	12377453	0.21	cps
Terbium	159-2	5774916	5808073	5854381	5812457	0.69	cps
Thallium	203-1	117	83	67	89	28.64	cps
Thallium	205-1	217	200	225	214	5.95	cps
Tin	118-1	817	708	617	714	14.02	cps
Titanium	47-1	375	242	275	297	23.35	cps
Uranium	238-1	767	917	825	836	9.04	cps
Vanadium	51-2	190	150	203	181	15.33	cps
Yttrium	89-1	9588310	9425687	9590007	9534668	0.99	cps
Yttrium	89-2	1272694	1284010	1280157	1278954	0.45	cps
Zinc	66-2	243	243	270	252	6.10	cps
Zirconium	90-1	625	708	683	672	6.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3620-18DLX10	Instrumnet Name :	P7
Client Sample ID :	MC0BR7	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 20:08:05	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	292	158	206	36.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-01	Instrumnet Name :	P7
Client Sample ID :	MC0BF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:11:33	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41780	47315	43871	44322	6.31	cps
Antimony	121-1	1375	1509	1375	1420	5.42	cps
Arsenic	75-2	417	519	481	472	10.92	cps
Barium	135-1	2551590	2516475	2494084	2520716	1.15	cps
Barium	137-1	4459895	4431039	4371071	4420668	1.02	cps
Beryllium	9-1	328	311	278	306	8.33	cps
Bismuth	209-1	8731735	8875951	8606097	8737928	1.55	cps
Bismuth	209-2	4828584	4813883	4863846	4835438	0.53	cps
Boron	10-1	18812	18846	18003	18554	2.57	cps
Boron	11-1	93464	91576	93497	92846	1.18	cps
Cadmium	111-1	2735	2649	2477	2621	5.00	cps
Cadmium	106-1	3859	3751	3509	3706	4.84	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Calcium	43-1	3162047	3159216	3124287	3148517	0.67	cps
Calcium	44-1	52300607	51533055	50996515	51610059	1.27	cps
Chromium	52-2	34584	34323	35179	34696	1.26	cps
Cobalt	59-2	1957	2024	2010	1997	1.77	cps
Copper	63-2	15181	14868	15835	15295	3.23	cps
Dysprosium	156-1	3034	3309	3201	3181	4.36	cps
Dysprosium	156-2	1410	1323	1340	1358	3.39	cps
Erbium	164-1	2009	2225	1767	2000	11.46	cps
Erbium	164-2	937	903	907	916	2.01	cps
Gadolinium	160-1	2809	2650	2934	2798	5.08	cps
Gadolinium	160-2	1397	1530	1493	1473	4.67	cps
Holmium	165-1	13302444	13208484	13073678	13194869	0.87	cps
Holmium	165-2	6230913	6247354	6287401	6255223	0.46	cps
Indium	115-1	10310015	10154307	9996940	10153754	1.54	cps
Indium	115-2	1769078	1764977	1782446	1772167	0.52	cps
Iron	56-2	993993	979121	1007888	993668	1.45	cps
Iron	57-2	26786	28066	27822	27558	2.47	cps
Lead	206-1	10988	10944	10304	10745	3.56	cps
Lead	207-1	9042	9142	8792	8992	2.01	cps
Lead	208-1	42016	42550	41332	41966	1.45	cps
Lithium	6-1	1668864	1654123	1647579	1656855	0.66	cps
Magnesium	24-2	3814443	3796390	3836482	3815772	0.53	cps
Manganese	55-2	56853	56625	57228	56902	0.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-01	Instrumnet Name :	P7
Client Sample ID :	MC0BF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:11:33	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8097	6510	7487	7365	10.87	cps
Molybdenum	95-1	10146	10104	9629	9959	2.88	cps
Molybdenum	96-1	10896	10663	10621	10727	1.38	cps
Molybdenum	97-1	6377	6168	6293	6279	1.67	cps
Molybdenum	98-1	15684	16168	16103	15985	1.64	cps
Neodymium	150-1	4881	5041	4681	4868	3.71	cps
Neodymium	150-2	1823	1627	1677	1709	5.98	cps
Nickel	60-2	13163	12759	13079	13000	1.64	cps
Phosphorus	31-2	367	400	333	367	9.09	cps
Potassium	39-2	228729	229878	232587	230398	0.86	cps
Rhodium	103-1	9077353	9129369	8959276	9055333	0.96	cps
Rhodium	103-2	3899809	3895984	3944204	3913332	0.68	cps
Scandium	45-1	5962331	5945475	5858201	5922002	0.94	cps
Scandium	45-2	219565	220846	222837	221083	0.75	cps
Selenium	77-2	17	3	0	7	132.33	cps
Selenium	78-2	52	76	61	63	19.29	cps
Selenium	82-1	188	219	60	156	54.13	cps
Silicon	28-1	116592794	116882390	113879632	115784939	1.43	cps
Silver	109-1	2259	2175	2100	2178	3.64	cps
Silver	107-1	2325	2642	2509	2492	6.38	cps
Sodium	23-2	6832518	6862201	6863378	6852699	0.26	cps
Strontium	86-1	1299824	1295692	1283251	1292922	0.67	cps
Strontium	88-1	11694283	11531672	11547236	11591064	0.77	cps
Sulfur	34-1	729243	728199	713692	723711	1.20	cps
Terbium	159-1	13698081	13541902	13498176	13579387	0.77	cps
Terbium	159-2	6133094	6117709	6164979	6138594	0.39	cps
Thallium	203-1	217	258	233	236	8.88	cps
Thallium	205-1	500	517	567	528	6.57	cps
Tin	118-1	15843	15584	15251	15559	1.91	cps
Titanium	47-1	12096	14091	12160	12782	8.87	cps
Uranium	238-1	67392	69951	67710	68351	2.04	cps
Vanadium	51-2	25235	25375	24888	25166	1.00	cps
Yttrium	89-1	10392867	10271979	10201649	10288831	0.94	cps
Yttrium	89-2	1315361	1318353	1335048	1322921	0.80	cps
Zinc	66-2	4654	4604	4678	4645	0.81	cps
Zirconium	90-1	3467	4410	10088	5989	59.80	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-01	Instrumnet Name :	P7
Client Sample ID :	MC0BF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:11:33	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1100	867	1008	992	11.86	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-02	Instrumnet Name :	P7
Client Sample ID :	MC0BF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:15:02	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	20904	19583	19557	20015	3.85	cps
Antimony	121-1	1475	1425	1417	1439	2.19	cps
Arsenic	75-2	467	420	450	446	5.26	cps
Barium	135-1	1725209	1733552	1668323	1709028	2.08	cps
Barium	137-1	3009666	3023180	2944039	2992295	1.41	cps
Beryllium	9-1	106	156	161	141	21.74	cps
Bismuth	209-1	8823133	8868611	8599692	8763812	1.64	cps
Bismuth	209-2	4806722	4825405	4827909	4820012	0.24	cps
Boron	10-1	13231	14374	13548	13718	4.30	cps
Boron	11-1	69201	70690	69686	69859	1.09	cps
Cadmium	111-1	2683	2578	2640	2633	2.00	cps
Cadmium	106-1	3809	3692	3751	3751	1.56	cps
Cadmium	108-1	13	33	33	26	45.58	cps
Calcium	43-1	1826996	1845294	1781809	1818033	1.80	cps
Calcium	44-1	29942199	30046050	29461300	29816516	1.05	cps
Chromium	52-2	10310	10257	11222	10597	5.12	cps
Cobalt	59-2	933	897	813	881	6.98	cps
Copper	63-2	9640	9964	9743	9782	1.69	cps
Dysprosium	156-1	933	942	992	956	3.30	cps
Dysprosium	156-2	490	443	340	424	18.09	cps
Erbium	164-1	567	492	608	556	10.64	cps
Erbium	164-2	260	227	293	260	12.82	cps
Gadolinium	160-1	875	792	767	811	6.99	cps
Gadolinium	160-2	550	540	560	550	1.82	cps
Holmium	165-1	13176902	13287538	12885117	13116519	1.58	cps
Holmium	165-2	6211388	6226827	6237786	6225334	0.21	cps
Indium	115-1	10080103	10141058	10012236	10077799	0.64	cps
Indium	115-2	1771169	1778496	1777502	1775722	0.22	cps
Iron	56-2	281159	290309	287212	286227	1.63	cps
Iron	57-2	8781	8642	8286	8570	2.98	cps
Lead	206-1	3951	3995	3956	3967	0.61	cps
Lead	207-1	3239	3484	3256	3326	4.11	cps
Lead	208-1	15098	15387	15037	15174	1.23	cps
Lithium	6-1	1644783	1651533	1597579	1631299	1.80	cps
Magnesium	24-2	2843042	2833260	2825509	2833937	0.31	cps
Manganese	55-2	7245	7122	7085	7151	1.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-02	Instrumnet Name :	P7
Client Sample ID :	MC0BF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:15:02	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3069	3462	2975	3169	8.14	cps
Molybdenum	95-1	3434	3200	3192	3276	4.19	cps
Molybdenum	96-1	3842	3784	3801	3809	0.79	cps
Molybdenum	97-1	1975	2017	2134	2042	4.02	cps
Molybdenum	98-1	5993	5360	5618	5657	5.63	cps
Neodymium	150-1	1854	1680	1633	1722	6.73	cps
Neodymium	150-2	713	573	607	631	11.59	cps
Nickel	60-2	2690	2834	2594	2706	4.46	cps
Phosphorus	31-2	342	342	242	308	18.72	cps
Potassium	39-2	249798	252446	248560	250268	0.79	cps
Rhodium	103-1	9223013	9183278	8898464	9101585	1.95	cps
Rhodium	103-2	3931402	3943143	3937444	3937330	0.15	cps
Scandium	45-1	5890839	5970091	5817579	5892836	1.29	cps
Scandium	45-2	220949	221747	218996	220564	0.64	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	72	52	65	63	16.38	cps
Selenium	82-1	-10	99	94	61	101.43	cps
Silicon	28-1	99134077	99362552	95898642	98131757	1.97	cps
Silver	109-1	1767	1700	1775	1747	2.35	cps
Silver	107-1	1675	1917	1909	1834	7.48	cps
Sodium	23-2	5269748	5244795	5294309	5269617	0.47	cps
Strontium	86-1	1105924	1119353	1081381	1102219	1.75	cps
Strontium	88-1	9875573	9961903	9687237	9841571	1.43	cps
Sulfur	34-1	606304	618124	600688	608372	1.46	cps
Terbium	159-1	13687486	13684987	13245749	13539407	1.88	cps
Terbium	159-2	6086904	6135778	6137854	6120179	0.47	cps
Thallium	203-1	125	83	67	92	32.78	cps
Thallium	205-1	258	208	167	211	21.74	cps
Tin	118-1	14266	15451	14675	14797	4.07	cps
Titanium	47-1	8473	6586	7106	7388	13.19	cps
Uranium	238-1	63974	66277	64059	64770	2.02	cps
Vanadium	51-2	21656	21533	21719	21636	0.44	cps
Yttrium	89-1	10243924	10298190	10116706	10219607	0.91	cps
Yttrium	89-2	1321399	1325690	1321718	1322936	0.18	cps
Zinc	66-2	2450	2284	2254	2329	4.55	cps
Zirconium	90-1	2359	4113	5650	4041	40.75	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-02	Instrumnet Name :	P7
Client Sample ID :	MC0BF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:15:02	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	3350	742	1611	93.45	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:18:31	DataFile Name :	137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4303017	4331613	4351723	4328784	0.57	cps
Antimony	121-1	5417600	5417902	5437976	5424493	0.22	cps
Arsenic	75-2	172913	176332	176863	175369	1.22	cps
Barium	135-1	6718338	6657450	6706687	6694158	0.48	cps
Barium	137-1	11605619	11585935	11584100	11591885	0.10	cps
Beryllium	9-1	939952	942843	952946	945247	0.72	cps
Bismuth	209-1	7292312	7337693	7341960	7323989	0.38	cps
Bismuth	209-2	4217208	4241215	4238847	4232424	0.31	cps
Boron	10-1	119359	118712	121030	119700	1.00	cps
Boron	11-1	593370	595705	605275	598117	1.05	cps
Cadmium	111-1	1365600	1370043	1382484	1372709	0.64	cps
Cadmium	106-1	154579	157887	158335	156933	1.31	cps
Cadmium	108-1	101661	101494	101875	101677	0.19	cps
Calcium	43-1	7686592	7627581	7713301	7675825	0.57	cps
Calcium	44-1	122582849	122571799	123418382	122857676	0.40	cps
Chromium	52-2	1457316	1471450	1472700	1467155	0.58	cps
Cobalt	59-2	2327098	2335013	2349910	2337340	0.50	cps
Copper	63-2	3281628	3310757	3307255	3299880	0.48	cps
Dysprosium	156-1	275	208	217	233	15.57	cps
Dysprosium	156-2	87	87	90	88	2.19	cps
Erbium	164-1	125	100	58	94	35.66	cps
Erbium	164-2	23	37	30	30	22.23	cps
Gadolinium	160-1	342	142	150	211	53.59	cps
Gadolinium	160-2	127	97	90	104	18.70	cps
Holmium	165-1	11749169	11656033	11766196	11723799	0.51	cps
Holmium	165-2	5867466	5931121	5893361	5897316	0.54	cps
Indium	115-1	8748008	8785436	8804316	8779253	0.33	cps
Indium	115-2	1654094	1670636	1667901	1664211	0.53	cps
Iron	56-2	305386729	307534507	311446685	308122640	1.00	cps
Iron	57-2	7562821	7612669	7688209	7621233	0.83	cps
Lead	206-1	4160702	4173585	4184317	4172868	0.28	cps
Lead	207-1	3767906	3755305	3784317	3769176	0.39	cps
Lead	208-1	17206944	17249884	17206160	17220996	0.15	cps
Lithium	6-1	1432868	1443372	1457406	1444549	0.85	cps
Magnesium	24-2	50366708	50726730	50924038	50672492	0.56	cps
Manganese	55-2	1636991	1646984	1658618	1647531	0.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:18:31	DataFile Name :	137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4831058	4797531	4854526	4827705	0.59	cps
Molybdenum	95-1	2576713	2555328	2595170	2575737	0.77	cps
Molybdenum	96-1	3335881	3305637	3319136	3320218	0.46	cps
Molybdenum	97-1	1605196	1595615	1606685	1602499	0.37	cps
Molybdenum	98-1	4187379	4159039	4218571	4188330	0.71	cps
Neodymium	150-1	640	547	667	618	10.20	cps
Neodymium	150-2	63	80	50	64	23.32	cps
Nickel	60-2	606346	613175	615404	611641	0.77	cps
Phosphorus	31-2	48179	46849	46933	47321	1.57	cps
Potassium	39-2	25210938	25465952	25629428	25435439	0.83	cps
Rhodium	103-1	7897294	7808993	7951461	7885916	0.91	cps
Rhodium	103-2	3550049	3567605	3578737	3565464	0.41	cps
Scandium	45-1	5536367	5492851	5529921	5519713	0.43	cps
Scandium	45-2	224500	224713	226751	225321	0.55	cps
Selenium	77-2	3354	3444	3581	3459	3.30	cps
Selenium	78-2	11779	11605	12300	11894	3.04	cps
Selenium	82-1	79019	79586	79982	79529	0.61	cps
Silicon	28-1	3718043	3704359	3743192	3721865	0.53	cps
Silver	109-1	5915745	5927260	5990230	5944411	0.67	cps
Silver	107-1	6355388	6353628	6385450	6364822	0.28	cps
Sodium	23-2	96004921	96760148	96863286	96542785	0.49	cps
Strontium	86-1	1689045	1699187	1704792	1697675	0.47	cps
Strontium	88-1	15154349	14981252	15247162	15127588	0.89	cps
Sulfur	34-1	1032384	1035550	1038913	1035616	0.32	cps
Terbium	159-1	12130005	11967951	12002814	12033590	0.71	cps
Terbium	159-2	5756504	5807595	5791153	5785084	0.45	cps
Thallium	203-1	5154202	5137965	5205978	5166049	0.69	cps
Thallium	205-1	12607944	12616841	12647588	12624124	0.16	cps
Tin	118-1	4221605	4245828	4287655	4251696	0.79	cps
Titanium	47-1	713332	716019	726424	718591	0.96	cps
Uranium	238-1	18666561	18791960	18759685	18739402	0.35	cps
Vanadium	51-2	1191931	1209276	1208157	1203121	0.81	cps
Yttrium	89-1	9300216	9289981	9328085	9306094	0.21	cps
Yttrium	89-2	1288816	1301617	1305375	1298603	0.67	cps
Zinc	66-2	472120	478486	477511	476039	0.72	cps
Zirconium	90-1	9359489	9380392	9370745	9370209	0.11	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:18:31	DataFile Name :	137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2043242	2033766	2050585	2042531	0.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:21:58	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	233	167	194	17.85	cps
Antimony	121-1	17837	17795	18346	17993	1.70	cps
Arsenic	75-2	96	126	120	114	13.79	cps
Barium	135-1	900	575	625	700	25.00	cps
Barium	137-1	1167	992	933	1031	11.78	cps
Beryllium	9-1	406	294	333	344	16.37	cps
Bismuth	209-1	8176260	8138272	8205578	8173370	0.41	cps
Bismuth	209-2	4666756	4696827	4738315	4700633	0.76	cps
Boron	10-1	3417	3092	3159	3223	5.33	cps
Boron	11-1	15267	15267	13832	14788	5.60	cps
Cadmium	111-1	2881	2558	2606	2682	6.49	cps
Cadmium	106-1	3892	3526	3542	3653	5.67	cps
Cadmium	108-1	33	38	46	39	16.37	cps
Calcium	43-1	950	750	967	889	13.56	cps
Calcium	44-1	22368	19847	18079	20098	10.72	cps
Chromium	52-2	853	930	840	874	5.56	cps
Cobalt	59-2	163	157	170	163	4.08	cps
Copper	63-2	2234	2340	2417	2330	3.95	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	30	23	7	20	60.08	cps
Gadolinium	160-1	75	108	83	89	19.52	cps
Gadolinium	160-2	63	60	63	62	3.09	cps
Holmium	165-1	12008016	12084542	12023068	12038542	0.34	cps
Holmium	165-2	5985627	6037810	6093912	6039116	0.90	cps
Indium	115-1	9614462	9549343	9531837	9565214	0.46	cps
Indium	115-2	1760346	1785513	1788900	1778253	0.88	cps
Iron	56-2	18796	18590	18534	18640	0.74	cps
Iron	57-2	533	444	450	476	10.46	cps
Lead	206-1	1695	1550	1372	1539	10.49	cps
Lead	207-1	1456	1400	1361	1406	3.38	cps
Lead	208-1	7145	6195	5973	6438	9.67	cps
Lithium	6-1	1560383	1562973	1566538	1563298	0.20	cps
Magnesium	24-2	2217	2159	2167	2181	1.45	cps
Manganese	55-2	293	280	297	290	3.04	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:21:58	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2092	2034	2117	2081	2.05	cps
Molybdenum	95-1	1984	2259	2109	2117	6.51	cps
Molybdenum	96-1	2442	2292	2584	2439	5.98	cps
Molybdenum	97-1	1450	1100	1542	1364	17.09	cps
Molybdenum	98-1	3142	3309	3609	3353	7.06	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	223	173	183	193	13.68	cps
Phosphorus	31-2	100	108	150	119	22.43	cps
Potassium	39-2	35870	35811	35260	35647	0.94	cps
Rhodium	103-1	8714868	8735034	8815725	8755209	0.61	cps
Rhodium	103-2	3914301	3984240	3966118	3954886	0.92	cps
Scandium	45-1	5676923	5729190	5688236	5698116	0.48	cps
Scandium	45-2	225093	227004	227073	226390	0.50	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	80	78	76	78	2.38	cps
Selenium	82-1	51	-57	30	8	711.93	cps
Silicon	28-1	352583	348074	349202	349953	0.67	cps
Silver	109-1	1108	1017	858	995	12.72	cps
Silver	107-1	1142	1125	800	1022	18.84	cps
Sodium	23-2	28737	28795	28970	28834	0.42	cps
Strontium	86-1	2367	2467	2309	2381	3.36	cps
Strontium	88-1	2167	1567	1458	1731	22.05	cps
Sulfur	34-1	554923	555206	554951	555027	0.03	cps
Terbium	159-1	12458034	12668846	12424281	12517054	1.06	cps
Terbium	159-2	5917302	5974367	5981417	5957695	0.59	cps
Thallium	203-1	1175	1258	1083	1172	7.47	cps
Thallium	205-1	3542	2967	2425	2978	18.75	cps
Tin	118-1	2959	2709	2925	2864	4.74	cps
Titanium	47-1	175	208	175	186	10.34	cps
Uranium	238-1	2150	1542	1375	1689	24.16	cps
Vanadium	51-2	67	60	80	69	14.78	cps
Yttrium	89-1	9718235	9600792	9764396	9694474	0.87	cps
Yttrium	89-2	1323217	1336463	1344829	1334836	0.82	cps
Zinc	66-2	170	183	177	177	3.78	cps
Zirconium	90-1	2800	2992	2650	2814	6.09	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:21:58	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	483	617	611	20.47	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-03	Instrumnet Name :	P7
Client Sample ID :	MC0BF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:25:26	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	281707	280207	278354	280090	0.60	cps
Antimony	121-1	7377	7486	8211	7691	5.89	cps
Arsenic	75-2	1283	1530	1474	1429	9.04	cps
Barium	135-1	1970913	1967951	1972040	1970301	0.11	cps
Barium	137-1	3455933	3430305	3462822	3449686	0.50	cps
Beryllium	9-1	2728	2761	3006	2832	5.36	cps
Bismuth	209-1	8798261	8708483	8789499	8765414	0.56	cps
Bismuth	209-2	4843847	4842140	4866550	4850845	0.28	cps
Boron	10-1	17227	16459	17469	17052	3.09	cps
Boron	11-1	85952	84410	85348	85237	0.91	cps
Cadmium	111-1	2969	2891	2865	2908	1.86	cps
Cadmium	106-1	3876	3792	3701	3790	2.31	cps
Cadmium	108-1	33	67	25	42	52.92	cps
Calcium	43-1	1992476	1973005	1973422	1979634	0.56	cps
Calcium	44-1	32902593	32330441	32183578	32472204	1.17	cps
Chromium	52-2	67005	67297	67882	67395	0.66	cps
Cobalt	59-2	9580	9587	9346	9504	1.44	cps
Copper	63-2	31898	32533	32162	32198	0.99	cps
Dysprosium	156-1	23212	23379	22519	23037	1.98	cps
Dysprosium	156-2	9600	9350	9313	9421	1.66	cps
Erbium	164-1	11305	11030	11313	11216	1.44	cps
Erbium	164-2	5264	5201	5481	5316	2.76	cps
Gadolinium	160-1	19139	18280	18897	18772	2.36	cps
Gadolinium	160-2	10121	9717	9640	9826	2.63	cps
Holmium	165-1	13217410	13165922	13243599	13208977	0.30	cps
Holmium	165-2	6414371	6288744	6314062	6339059	1.05	cps
Indium	115-1	10190016	10389384	10250602	10276667	0.99	cps
Indium	115-2	1810174	1811786	1816114	1812692	0.17	cps
Iron	56-2	6800630	6769083	6724187	6764633	0.57	cps
Iron	57-2	164281	166337	164822	165147	0.65	cps
Lead	206-1	93739	90908	94462	93036	2.02	cps
Lead	207-1	78894	78308	78481	78561	0.38	cps
Lead	208-1	364487	361051	363617	363052	0.49	cps
Lithium	6-1	1675922	1651040	1668730	1665230	0.77	cps
Magnesium	24-2	3115479	3079411	3090035	3094975	0.60	cps
Manganese	55-2	289500	286022	287730	287750	0.60	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-03	Instrumnet Name :	P7
Client Sample ID :	MC0BF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:25:26	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18255	18865	19073	18731	2.27	cps
Molybdenum	95-1	28237	27435	29540	28404	3.74	cps
Molybdenum	96-1	30242	29774	31010	30342	2.06	cps
Molybdenum	97-1	17511	17094	17436	17347	1.28	cps
Molybdenum	98-1	46059	45599	45934	45864	0.52	cps
Neodymium	150-1	35493	35266	35292	35350	0.35	cps
Neodymium	150-2	13343	13110	13283	13245	0.92	cps
Nickel	60-2	24154	23866	24501	24174	1.31	cps
Phosphorus	31-2	625	542	683	617	11.55	cps
Potassium	39-2	328963	325559	327937	327486	0.53	cps
Rhodium	103-1	9221731	9218724	9201937	9214131	0.12	cps
Rhodium	103-2	4015253	3979999	3986260	3993838	0.47	cps
Scandium	45-1	6217866	6192865	6180376	6197036	0.31	cps
Scandium	45-2	232850	228880	230591	230774	0.86	cps
Selenium	77-2	60	37	37	44	30.31	cps
Selenium	78-2	81	89	93	88	6.45	cps
Selenium	82-1	119	102	12	78	73.60	cps
Silicon	28-1	126360940	121267424	122466982	123365115	2.16	cps
Silver	109-1	2542	2559	2584	2561	0.82	cps
Silver	107-1	2442	2734	2884	2687	8.36	cps
Sodium	23-2	7238558	7184826	7216892	7213425	0.37	cps
Strontium	86-1	1285715	1284861	1276360	1282312	0.40	cps
Strontium	88-1	11515455	11355541	11417404	11429467	0.71	cps
Sulfur	34-1	670981	662864	662588	665477	0.72	cps
Terbium	159-1	13673991	13527375	13666095	13622487	0.61	cps
Terbium	159-2	6231763	6189849	6223452	6215021	0.36	cps
Thallium	203-1	1992	1625	1725	1781	10.65	cps
Thallium	205-1	4568	4384	4326	4426	2.85	cps
Tin	118-1	18605	18939	18505	18683	1.22	cps
Titanium	47-1	16295	18400	16370	17022	7.02	cps
Uranium	238-1	146509	145429	148683	146874	1.13	cps
Vanadium	51-2	123078	121173	122202	122151	0.78	cps
Yttrium	89-1	10665946	10552340	10514265	10577517	0.75	cps
Yttrium	89-2	1378620	1369197	1372459	1373425	0.35	cps
Zinc	66-2	12612	12986	12572	12724	1.79	cps
Zirconium	90-1	5544	7097	8305	6982	19.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-03	Instrumnet Name :	P7
Client Sample ID :	MC0BF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:25:26	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1818	1642	1809	1756	5.63	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-04	Instrumnet Name :	P7
Client Sample ID :	MC0BF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:28:55	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	34401	34158	32554	33705	2.98	cps
Antimony	121-1	3184	3267	3726	3392	8.60	cps
Arsenic	75-2	693	669	670	677	1.98	cps
Barium	135-1	1374758	1365413	1359430	1366534	0.57	cps
Barium	137-1	2404547	2379161	2384440	2389383	0.56	cps
Beryllium	9-1	256	244	283	261	7.67	cps
Bismuth	209-1	8854700	8815906	8810351	8826986	0.27	cps
Bismuth	209-2	4900161	4900318	4866851	4889110	0.39	cps
Boron	10-1	16635	16585	16384	16535	0.80	cps
Boron	11-1	82408	83213	84150	83257	1.05	cps
Cadmium	111-1	2711	2873	2634	2739	4.45	cps
Cadmium	106-1	3784	3934	3626	3781	4.08	cps
Cadmium	108-1	54	21	29	35	49.97	cps
Calcium	43-1	1890650	1870361	1854023	1871678	0.98	cps
Calcium	44-1	31125247	30550648	30498042	30724645	1.13	cps
Chromium	52-2	28010	26688	26755	27151	2.74	cps
Cobalt	59-2	3150	2877	3230	3086	6.01	cps
Copper	63-2	17077	17441	17651	17389	1.67	cps
Dysprosium	156-1	2300	2567	2167	2345	8.69	cps
Dysprosium	156-2	820	957	850	876	8.20	cps
Erbium	164-1	1483	1100	1333	1306	14.80	cps
Erbium	164-2	670	627	610	636	4.87	cps
Gadolinium	160-1	1892	1800	1825	1839	2.58	cps
Gadolinium	160-2	963	913	960	946	2.96	cps
Holmium	165-1	13321006	13300435	13275307	13298916	0.17	cps
Holmium	165-2	6352993	6467556	6329828	6383459	1.16	cps
Indium	115-1	10214121	10313118	10293314	10273518	0.51	cps
Indium	115-2	1826145	1823149	1804294	1817863	0.65	cps
Iron	56-2	1152593	1132342	1132903	1139279	1.01	cps
Iron	57-2	30666	29803	30388	30286	1.45	cps
Lead	206-1	11528	11411	11616	11518	0.90	cps
Lead	207-1	9320	9281	9515	9372	1.33	cps
Lead	208-1	43790	44486	44686	44321	1.06	cps
Lithium	6-1	1669368	1668040	1669340	1668916	0.05	cps
Magnesium	24-2	3090990	3103324	3063203	3085839	0.67	cps
Manganese	55-2	131421	128165	128595	129394	1.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-04	Instrumnet Name :	P7
Client Sample ID :	MC0BF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:28:55	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5561	5601	5193	5452	4.13	cps
Molybdenum	95-1	8003	7744	7819	7855	1.69	cps
Molybdenum	96-1	8895	8695	8328	8639	3.33	cps
Molybdenum	97-1	4943	4526	4784	4751	4.43	cps
Molybdenum	98-1	12414	12873	12740	12676	1.86	cps
Neodymium	150-1	3207	3187	3274	3223	1.41	cps
Neodymium	150-2	1240	1127	1207	1191	4.89	cps
Nickel	60-2	7369	8664	7335	7789	9.73	cps
Phosphorus	31-2	475	475	358	436	15.44	cps
Potassium	39-2	194085	198505	195158	195916	1.18	cps
Rhodium	103-1	9249915	9179397	9199542	9209618	0.39	cps
Rhodium	103-2	4048417	4031674	4006497	4028863	0.52	cps
Scandium	45-1	6147417	6071944	6070527	6096629	0.72	cps
Scandium	45-2	229309	227831	226024	227721	0.72	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	67	78	63	69	11.15	cps
Selenium	82-1	129	28	73	77	66.00	cps
Silicon	28-1	98607361	97637783	97579929	97941691	0.59	cps
Silver	109-1	2150	2209	2184	2181	1.34	cps
Silver	107-1	2292	2492	2509	2431	4.96	cps
Sodium	23-2	6061482	6038342	5986913	6028912	0.63	cps
Strontium	86-1	1279714	1264717	1261086	1268506	0.78	cps
Strontium	88-1	11315054	11360858	11196082	11290664	0.75	cps
Sulfur	34-1	639308	647986	649649	645648	0.86	cps
Terbium	159-1	13692928	13533706	13635996	13620876	0.59	cps
Terbium	159-2	6360244	6272342	6183453	6272013	1.41	cps
Thallium	203-1	725	558	583	622	14.45	cps
Thallium	205-1	1400	1442	1625	1489	8.04	cps
Tin	118-1	17804	17220	16811	17278	2.89	cps
Titanium	47-1	21490	13186	12982	15886	30.56	cps
Uranium	238-1	80810	80877	81715	81134	0.62	cps
Vanadium	51-2	30579	30258	30068	30301	0.85	cps
Yttrium	89-1	10408048	10398460	10334891	10380466	0.38	cps
Yttrium	89-2	1365324	1360710	1355780	1360604	0.35	cps
Zinc	66-2	8536	8426	8266	8409	1.62	cps
Zirconium	90-1	2725	2784	2759	2756	1.07	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-04	Instrumnet Name :	P7
Client Sample ID :	MC0BF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:28:55	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	833	558	608	667	21.98	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-05	Instrumnet Name :	P7
Client Sample ID :	MC0BF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:32:23	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	61923	57187	57144	58752	4.68	cps
Antimony	121-1	2842	3242	3367	3150	8.71	cps
Arsenic	75-2	593	615	667	625	6.09	cps
Barium	135-1	1344312	1336930	1332770	1338004	0.44	cps
Barium	137-1	2334140	2331487	2347680	2337769	0.37	cps
Beryllium	9-1	356	428	272	352	22.13	cps
Bismuth	209-1	8849088	8705360	8781973	8778807	0.82	cps
Bismuth	209-2	4801294	4801574	4872488	4825119	0.85	cps
Boron	10-1	20915	20598	20081	20531	2.05	cps
Boron	11-1	100785	102597	103217	102200	1.24	cps
Cadmium	111-1	2848	2610	2742	2734	4.35	cps
Cadmium	106-1	3909	3542	3751	3734	4.93	cps
Cadmium	108-1	67	75	83	75	11.11	cps
Calcium	43-1	1724195	1730869	1716139	1723734	0.43	cps
Calcium	44-1	28230769	28137475	27945036	28104427	0.52	cps
Chromium	52-2	39990	39413	39309	39570	0.93	cps
Cobalt	59-2	5021	4731	5034	4929	3.48	cps
Copper	63-2	23159	23085	23953	23399	2.06	cps
Dysprosium	156-1	4384	4501	4326	4404	2.02	cps
Dysprosium	156-2	1920	1807	1873	1867	3.05	cps
Erbium	164-1	3067	2992	3267	3109	4.57	cps
Erbium	164-2	1447	1480	1463	1463	1.14	cps
Gadolinium	160-1	3817	4218	3942	3992	5.13	cps
Gadolinium	160-2	2024	1954	2087	2021	3.30	cps
Holmium	165-1	13150554	13290381	13235689	13225542	0.53	cps
Holmium	165-2	6254008	6299199	6361381	6304863	0.86	cps
Indium	115-1	10249607	10352674	10162358	10254880	0.93	cps
Indium	115-2	1788846	1803536	1807960	1800114	0.56	cps
Iron	56-2	3411735	3434596	3454329	3433553	0.62	cps
Iron	57-2	87208	86241	88856	87435	1.51	cps
Lead	206-1	22219	21857	22464	22180	1.38	cps
Lead	207-1	18397	18858	18174	18476	1.89	cps
Lead	208-1	85787	86640	86189	86205	0.49	cps
Lithium	6-1	1666157	1649120	1657721	1657666	0.51	cps
Magnesium	24-2	2706004	2720993	2735576	2720857	0.54	cps
Manganese	55-2	913145	925842	918030	919005	0.70	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-05	Instrumnet Name :	P7
Client Sample ID :	MC0BF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:32:23	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67384	67527	67334	67415	0.15	cps
Molybdenum	95-1	116616	115573	116556	116248	0.50	cps
Molybdenum	96-1	124699	124095	124389	124394	0.24	cps
Molybdenum	97-1	71530	72972	72292	72265	1.00	cps
Molybdenum	98-1	186775	187374	186920	187023	0.17	cps
Neodymium	150-1	6635	6428	6762	6608	2.55	cps
Neodymium	150-2	2287	2414	2507	2402	4.60	cps
Nickel	60-2	11808	12269	11952	12010	1.96	cps
Phosphorus	31-2	683	725	775	728	6.31	cps
Potassium	39-2	402594	409296	404883	405591	0.84	cps
Rhodium	103-1	9163529	9132075	9162860	9152821	0.20	cps
Rhodium	103-2	3973939	3994544	3999597	3989360	0.34	cps
Scandium	45-1	6063651	6019167	6040371	6041063	0.37	cps
Scandium	45-2	223931	226033	226615	225526	0.63	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	67	74	61	67	9.67	cps
Selenium	82-1	232	100	174	169	39.45	cps
Silicon	28-1	80943671	80271412	80490612	80568565	0.43	cps
Silver	109-1	1792	2109	1934	1945	8.16	cps
Silver	107-1	1917	2075	2175	2056	6.34	cps
Sodium	23-2	12295868	12361322	12368725	12341971	0.32	cps
Strontium	86-1	1495676	1489928	1500662	1495422	0.36	cps
Strontium	88-1	13363654	13290022	13235205	13296294	0.48	cps
Sulfur	34-1	851432	839090	839918	843480	0.82	cps
Terbium	159-1	13747671	13728791	13439279	13638580	1.27	cps
Terbium	159-2	6190540	6204777	6233155	6209491	0.35	cps
Thallium	203-1	375	225	408	336	29.06	cps
Thallium	205-1	742	833	775	783	5.92	cps
Tin	118-1	17512	18863	18254	18210	3.72	cps
Titanium	47-1	18421	19690	17645	18585	5.56	cps
Uranium	238-1	49261	49018	49261	49180	0.29	cps
Vanadium	51-2	7806	7652	7956	7804	1.94	cps
Yttrium	89-1	10483363	10526776	10370463	10460201	0.77	cps
Yttrium	89-2	1354180	1364918	1362654	1360584	0.42	cps
Zinc	66-2	7369	7779	7976	7708	4.02	cps
Zirconium	90-1	5176	5135	6219	5510	11.15	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-05	Instrumnet Name :	P7
Client Sample ID :	MC0BF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:32:23	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1517	1175	1275	1322	13.30	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-06	Instrumnet Name :	P7
Client Sample ID :	MC0BF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:35:50	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	19973	18788	18913	19225	3.39	cps
Antimony	121-1	2134	2225	2667	2342	12.18	cps
Arsenic	75-2	1096	1139	1102	1112	2.08	cps
Barium	135-1	346697	339071	339770	341846	1.23	cps
Barium	137-1	594711	595120	591604	593812	0.32	cps
Beryllium	9-1	117	167	100	128	27.15	cps
Bismuth	209-1	8828765	8815696	8759184	8801215	0.42	cps
Bismuth	209-2	4833906	4848009	4866204	4849373	0.33	cps
Boron	10-1	26624	26349	26149	26374	0.91	cps
Boron	11-1	130349	131416	131375	131047	0.46	cps
Cadmium	111-1	2581	2666	2578	2608	1.91	cps
Cadmium	106-1	3617	3742	3534	3631	2.89	cps
Cadmium	108-1	38	29	29	32	15.05	cps
Calcium	43-1	1076046	1072389	1067213	1071883	0.41	cps
Calcium	44-1	17760443	17765513	17637306	17721087	0.41	cps
Chromium	52-2	34845	35326	35396	35189	0.85	cps
Cobalt	59-2	2047	2147	2067	2087	2.54	cps
Copper	63-2	12472	12946	12449	12622	2.22	cps
Dysprosium	156-1	1017	1167	925	1036	11.78	cps
Dysprosium	156-2	413	417	353	394	9.04	cps
Erbium	164-1	700	800	908	803	12.98	cps
Erbium	164-2	340	357	327	341	4.41	cps
Gadolinium	160-1	817	650	842	770	13.54	cps
Gadolinium	160-2	463	450	487	467	3.98	cps
Holmium	165-1	13104291	13056087	13200405	13120261	0.56	cps
Holmium	165-2	6241689	6293664	6278434	6271262	0.43	cps
Indium	115-1	10160988	10184670	10050273	10131977	0.71	cps
Indium	115-2	1786076	1793163	1800180	1793140	0.39	cps
Iron	56-2	969126	967678	975406	970737	0.42	cps
Iron	57-2	24743	24927	24582	24751	0.70	cps
Lead	206-1	6074	5940	6018	6011	1.11	cps
Lead	207-1	5073	5073	5179	5109	1.19	cps
Lead	208-1	23320	23158	23581	23353	0.91	cps
Lithium	6-1	1644347	1634336	1629560	1636081	0.46	cps
Magnesium	24-2	1080146	1078356	1082826	1080443	0.21	cps
Manganese	55-2	138875	140412	139110	139465	0.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-06	Instrumnet Name :	P7
Client Sample ID :	MC0BF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:35:50	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21250	20657	20298	20735	2.32	cps
Molybdenum	95-1	34242	33390	33207	33613	1.64	cps
Molybdenum	96-1	36464	35704	36439	36202	1.19	cps
Molybdenum	97-1	21884	21183	20883	21317	2.41	cps
Molybdenum	98-1	54824	55236	55250	55103	0.44	cps
Neodymium	150-1	1267	1507	1433	1402	8.77	cps
Neodymium	150-2	470	463	520	484	6.39	cps
Nickel	60-2	11103	8716	8576	9465	15.00	cps
Phosphorus	31-2	450	367	508	442	16.12	cps
Potassium	39-2	487756	485814	487125	486898	0.20	cps
Rhodium	103-1	9278359	9160611	9088587	9175852	1.04	cps
Rhodium	103-2	3970777	3980335	3980171	3977094	0.14	cps
Scandium	45-1	5991453	5951094	5945186	5962578	0.42	cps
Scandium	45-2	223811	225530	224423	224588	0.39	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	91	70	87	83	13.12	cps
Selenium	82-1	49	77	-80	15	551.98	cps
Silicon	28-1	60639066	60282872	59910222	60277387	0.60	cps
Silver	109-1	1525	1767	1750	1681	8.03	cps
Silver	107-1	1842	1942	2050	1945	5.36	cps
Sodium	23-2	13251753	13212508	13264442	13242901	0.20	cps
Strontium	86-1	1589213	1577954	1567216	1578128	0.70	cps
Strontium	88-1	14314797	14200529	14127795	14214374	0.66	cps
Sulfur	34-1	1224062	1214641	1217412	1218705	0.40	cps
Terbium	159-1	13585828	13504718	13411446	13500664	0.65	cps
Terbium	159-2	6137674	6146994	6204887	6163185	0.59	cps
Thallium	203-1	125	183	108	139	28.36	cps
Thallium	205-1	433	342	392	389	11.80	cps
Tin	118-1	17979	18554	19164	18566	3.19	cps
Titanium	47-1	8329	9810	8128	8756	10.49	cps
Uranium	238-1	35516	36009	36611	36045	1.52	cps
Vanadium	51-2	25589	26364	25619	25857	1.70	cps
Yttrium	89-1	10299112	10317453	10315471	10310679	0.10	cps
Yttrium	89-2	1335841	1346271	1340883	1340998	0.39	cps
Zinc	66-2	6108	5785	6238	6044	3.86	cps
Zirconium	90-1	5806	4959	4784	5183	10.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-06	Instrumnet Name :	P7
Client Sample ID :	MC0BF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:35:50	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1384	1092	958	1145	19.01	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07	Instrumnet Name :	P7
Client Sample ID :	MC0BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:39:17	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1108	1309	1145	13.04	cps
Antimony	121-1	2142	1817	2100	2020	8.76	cps
Arsenic	75-2	532	569	674	591	12.51	cps
Barium	135-1	1154787	1136181	1133708	1141559	1.01	cps
Barium	137-1	2010482	1991956	1981686	1994708	0.73	cps
Beryllium	9-1	150	100	83	111	31.22	cps
Bismuth	209-1	8873837	8726200	8777799	8792612	0.85	cps
Bismuth	209-2	4732977	4752592	4737082	4740884	0.22	cps
Boron	10-1	70481	70088	70766	70445	0.48	cps
Boron	11-1	355416	353130	361586	356710	1.23	cps
Cadmium	111-1	2580	2866	2810	2752	5.51	cps
Cadmium	106-1	3459	3859	3767	3695	5.67	cps
Cadmium	108-1	42	21	33	32	32.84	cps
Calcium	43-1	2231350	2216813	2205766	2217976	0.58	cps
Calcium	44-1	36762687	36149355	36012947	36308330	1.10	cps
Chromium	52-2	5658	5708	5758	5708	0.88	cps
Cobalt	59-2	1513	1510	1523	1516	0.46	cps
Copper	63-2	10324	10294	10844	10487	2.95	cps
Dysprosium	156-1	300	467	425	397	21.84	cps
Dysprosium	156-2	147	183	150	160	12.67	cps
Erbium	164-1	325	267	358	317	14.65	cps
Erbium	164-2	137	140	160	146	8.67	cps
Gadolinium	160-1	350	442	333	375	15.56	cps
Gadolinium	160-2	217	170	183	190	12.65	cps
Holmium	165-1	13394992	13367810	13262285	13341696	0.53	cps
Holmium	165-2	6253653	6274101	6271039	6266264	0.18	cps
Indium	115-1	10293320	10198998	10201591	10231303	0.53	cps
Indium	115-2	1778630	1774695	1773881	1775736	0.14	cps
Iron	56-2	885701	897966	880653	888107	1.00	cps
Iron	57-2	23953	24660	24421	24345	1.48	cps
Lead	206-1	2384	2328	2606	2439	6.03	cps
Lead	207-1	2034	2267	1895	2065	9.11	cps
Lead	208-1	9213	9035	9290	9179	1.43	cps
Lithium	6-1	1662714	1650300	1655644	1656219	0.38	cps
Magnesium	24-2	5391867	5393328	5369237	5384811	0.25	cps
Manganese	55-2	243017	244741	245648	244469	0.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07	Instrumnet Name :	P7
Client Sample ID :	MC0BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:39:17	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21918	21851	21216	21662	1.79	cps
Molybdenum	95-1	36214	35712	36882	36269	1.62	cps
Molybdenum	96-1	38553	37726	38060	38113	1.09	cps
Molybdenum	97-1	23395	22903	22735	23011	1.49	cps
Molybdenum	98-1	58462	57324	59300	58362	1.70	cps
Neodymium	150-1	513	647	687	616	14.75	cps
Neodymium	150-2	167	197	193	186	8.86	cps
Nickel	60-2	2120	2017	2007	2048	3.06	cps
Phosphorus	31-2	242	192	258	231	15.05	cps
Potassium	39-2	228549	230148	228678	229125	0.39	cps
Rhodium	103-1	9203464	9221653	9088200	9171106	0.79	cps
Rhodium	103-2	3933817	3931430	3911004	3925417	0.32	cps
Scandium	45-1	6141727	5998231	6008154	6049370	1.32	cps
Scandium	45-2	223330	222254	223067	222884	0.25	cps
Selenium	77-2	7	3	13	8	65.47	cps
Selenium	78-2	54	54	72	60	17.86	cps
Selenium	82-1	247	215	172	211	17.79	cps
Silicon	28-1	79178891	77855531	78295991	78443471	0.86	cps
Silver	109-1	2625	2984	2792	2800	6.40	cps
Silver	107-1	2517	2809	2775	2700	5.91	cps
Sodium	23-2	9574849	9464395	9544654	9527966	0.60	cps
Strontium	86-1	3387537	3360186	3371858	3373194	0.41	cps
Strontium	88-1	30222545	29850727	30009652	30027641	0.62	cps
Sulfur	34-1	801807	803139	806195	803714	0.28	cps
Terbium	159-1	13875129	13775271	13728158	13792852	0.54	cps
Terbium	159-2	6189030	6189971	6166148	6181716	0.22	cps
Thallium	203-1	67	108	83	86	24.35	cps
Thallium	205-1	183	258	233	225	16.97	cps
Tin	118-1	4076	4284	4301	4220	2.97	cps
Titanium	47-1	2084	2543	2092	2240	11.74	cps
Uranium	238-1	182506	180594	180226	181109	0.68	cps
Vanadium	51-2	747	753	773	758	1.83	cps
Yttrium	89-1	10436319	10458624	10421943	10438962	0.18	cps
Yttrium	89-2	1343897	1338083	1331055	1337678	0.48	cps
Zinc	66-2	6668	6965	6892	6842	2.26	cps
Zirconium	90-1	1575	2259	1634	1823	20.81	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07	Instrumnet Name :	P7
Client Sample ID :	MC0BR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:39:17	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	467	425	444	4.72	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-08	Instrumnet Name :	P7
Client Sample ID :	MC0BR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:42:45	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1225	1584	1311	18.39	cps
Antimony	121-1	1934	1834	2000	1922	4.36	cps
Arsenic	75-2	578	554	609	580	4.80	cps
Barium	135-1	1143080	1135304	1130580	1136322	0.56	cps
Barium	137-1	2006385	1983549	1978860	1989598	0.74	cps
Beryllium	9-1	83	111	122	106	18.98	cps
Bismuth	209-1	8740245	8706170	8700702	8715706	0.25	cps
Bismuth	209-2	4752220	4753465	4789771	4765152	0.45	cps
Boron	10-1	71829	72608	72072	72169	0.55	cps
Boron	11-1	362210	360948	366807	363322	0.85	cps
Cadmium	111-1	2620	2517	2776	2638	4.94	cps
Cadmium	106-1	3501	3434	3734	3556	4.43	cps
Cadmium	108-1	38	46	42	42	10.00	cps
Calcium	43-1	2212269	2184523	2198598	2198463	0.63	cps
Calcium	44-1	36589924	35760926	36066522	36139124	1.16	cps
Chromium	52-2	6295	6528	6278	6367	2.20	cps
Cobalt	59-2	1537	1577	1370	1495	7.34	cps
Copper	63-2	13817	14574	14341	14244	2.72	cps
Dysprosium	156-1	417	492	425	444	9.25	cps
Dysprosium	156-2	153	140	150	148	4.70	cps
Erbium	164-1	383	333	258	325	19.36	cps
Erbium	164-2	143	127	143	138	6.99	cps
Gadolinium	160-1	383	442	342	389	12.92	cps
Gadolinium	160-2	227	140	243	203	27.29	cps
Holmium	165-1	13340413	13239774	13295459	13291882	0.38	cps
Holmium	165-2	6291049	6273264	6319474	6294595	0.37	cps
Indium	115-1	10163975	10111462	10202614	10159351	0.45	cps
Indium	115-2	1772071	1776313	1778816	1775733	0.19	cps
Iron	56-2	889553	890454	893663	891223	0.24	cps
Iron	57-2	24048	24070	24092	24070	0.09	cps
Lead	206-1	2506	2473	2361	2447	3.09	cps
Lead	207-1	2122	2106	2172	2134	1.63	cps
Lead	208-1	10085	9613	9613	9770	2.79	cps
Lithium	6-1	1641675	1654669	1642630	1646325	0.44	cps
Magnesium	24-2	5416217	5376214	5398314	5396915	0.37	cps
Manganese	55-2	243434	244836	244752	244341	0.32	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-08	Instrumnet Name :	P7
Client Sample ID :	MC0BR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:42:45	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21534	21075	21509	21372	1.21	cps
Molybdenum	95-1	36891	35704	36122	36239	1.66	cps
Molybdenum	96-1	39598	39255	38770	39208	1.06	cps
Molybdenum	97-1	22410	22844	21776	22343	2.41	cps
Molybdenum	98-1	58939	59065	58847	58950	0.19	cps
Neodymium	150-1	527	667	627	607	11.89	cps
Neodymium	150-2	187	160	190	179	9.19	cps
Nickel	60-2	2280	2324	2240	2281	1.83	cps
Phosphorus	31-2	225	242	283	250	12.02	cps
Potassium	39-2	230667	228544	229719	229644	0.46	cps
Rhodium	103-1	9126011	9136332	9172952	9145098	0.27	cps
Rhodium	103-2	3918144	3928691	3922224	3923020	0.14	cps
Scandium	45-1	6052530	5919633	5953807	5975323	1.15	cps
Scandium	45-2	225570	222548	224642	224253	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	81	85	75	20.19	cps
Selenium	82-1	186	305	207	233	27.27	cps
Silicon	28-1	78389681	77911410	77943612	78081568	0.34	cps
Silver	109-1	2509	2442	2450	2467	1.47	cps
Silver	107-1	2650	2784	2992	2809	6.13	cps
Sodium	23-2	9578836	9506752	9556354	9547314	0.39	cps
Strontium	86-1	3378121	3351210	3366574	3365302	0.40	cps
Strontium	88-1	29976270	29728888	29801277	29835478	0.43	cps
Sulfur	34-1	800275	797306	797350	798310	0.21	cps
Terbium	159-1	13750381	13762266	13553086	13688578	0.86	cps
Terbium	159-2	6156965	6130058	6224895	6170639	0.79	cps
Thallium	203-1	92	75	108	92	18.18	cps
Thallium	205-1	275	242	167	228	24.36	cps
Tin	118-1	4468	4426	4468	4454	0.54	cps
Titanium	47-1	2075	1859	2150	2028	7.47	cps
Uranium	238-1	182429	179564	179199	180397	0.98	cps
Vanadium	51-2	653	810	707	723	11.01	cps
Yttrium	89-1	10352279	10325715	10382377	10353457	0.27	cps
Yttrium	89-2	1336283	1331220	1343587	1337030	0.47	cps
Zinc	66-2	6048	5741	6045	5945	2.96	cps
Zirconium	90-1	1608	1500	1750	1620	7.74	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-08	Instrumnet Name :	P7
Client Sample ID :	MC0BR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:42:45	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	417	400	372	16.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 20:46:11	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	701	283	133	373	78.94	cps
Antimony	121-1	825	667	700	731	11.43	cps
Arsenic	75-2	106	115	124	115	8.06	cps
Barium	135-1	211596	212119	214606	212774	0.76	cps
Barium	137-1	370921	376844	370386	372717	0.96	cps
Beryllium	9-1	61	67	100	76	27.70	cps
Bismuth	209-1	8400359	8395433	8346692	8380828	0.35	cps
Bismuth	209-2	4694655	4708515	4680941	4694704	0.29	cps
Boron	10-1	17110	16059	16618	16596	3.17	cps
Boron	11-1	81519	83330	82777	82542	1.12	cps
Cadmium	111-1	2716	2478	2431	2542	6.02	cps
Cadmium	106-1	3834	3526	3451	3603	5.64	cps
Cadmium	108-1	25	33	25	28	17.31	cps
Calcium	43-1	418703	422043	419121	419956	0.43	cps
Calcium	44-1	6842214	6934232	6933335	6903260	0.77	cps
Chromium	52-2	1823	1867	1783	1825	2.28	cps
Cobalt	59-2	420	373	287	360	18.80	cps
Copper	63-2	4241	4071	3951	4087	3.57	cps
Dysprosium	156-1	83	133	133	117	24.74	cps
Dysprosium	156-2	30	23	27	27	12.51	cps
Erbium	164-1	67	100	83	83	20.00	cps
Erbium	164-2	33	40	47	40	16.68	cps
Gadolinium	160-1	67	158	83	103	47.51	cps
Gadolinium	160-2	73	100	87	87	15.39	cps
Holmium	165-1	12495809	12606738	12566850	12556466	0.45	cps
Holmium	165-2	6067030	6085640	6043344	6065338	0.35	cps
Indium	115-1	9813852	9742382	9746870	9767701	0.41	cps
Indium	115-2	1751482	1748736	1750590	1750269	0.08	cps
Iron	56-2	177393	176200	177373	176988	0.39	cps
Iron	57-2	4884	4779	4351	4671	6.05	cps
Lead	206-1	978	1083	1078	1046	5.68	cps
Lead	207-1	967	833	983	928	8.86	cps
Lead	208-1	4412	4412	4078	4300	4.48	cps
Lithium	6-1	1572667	1558760	1566416	1565948	0.44	cps
Magnesium	24-2	1044638	1041143	1035459	1040413	0.45	cps
Manganese	55-2	49342	48179	47717	48413	1.73	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 20:46:11	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4159	4026	4167	4117	1.93	cps
Molybdenum	95-1	7294	6960	6985	7080	2.62	cps
Molybdenum	96-1	7436	7477	7210	7374	1.95	cps
Molybdenum	97-1	4451	4209	4276	4312	2.90	cps
Molybdenum	98-1	11672	11188	11672	11511	2.43	cps
Neodymium	150-1	93	113	127	111	15.10	cps
Neodymium	150-2	10	53	30	31	69.71	cps
Nickel	60-2	570	543	520	544	4.60	cps
Phosphorus	31-2	133	158	158	150	9.62	cps
Potassium	39-2	71046	73432	72193	72224	1.65	cps
Rhodium	103-1	8780959	8844944	8789999	8805301	0.39	cps
Rhodium	103-2	3881607	3851082	3878671	3870453	0.44	cps
Scandium	45-1	5699995	5744711	5710120	5718276	0.41	cps
Scandium	45-2	221827	224541	218567	221645	1.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	63	44	56	18.16	cps
Selenium	82-1	141	87	-22	69	120.43	cps
Silicon	28-1	15178409	15130767	15336818	15215331	0.71	cps
Silver	109-1	792	942	967	900	10.52	cps
Silver	107-1	742	900	925	856	11.62	cps
Sodium	23-2	1860669	1871280	1842940	1858296	0.77	cps
Strontium	86-1	626896	637506	628926	631110	0.89	cps
Strontium	88-1	5568115	5641461	5669930	5626502	0.93	cps
Sulfur	34-1	589601	586940	578875	585139	0.95	cps
Terbium	159-1	12844683	12938555	12670578	12817939	1.06	cps
Terbium	159-2	5977365	6010869	5969168	5985801	0.37	cps
Thallium	203-1	92	75	83	83	10.00	cps
Thallium	205-1	167	133	108	136	21.50	cps
Tin	118-1	1275	1367	1659	1433	13.97	cps
Titanium	47-1	600	592	500	564	9.84	cps
Uranium	238-1	33611	33469	33937	33672	0.71	cps
Vanadium	51-2	150	130	97	126	21.46	cps
Yttrium	89-1	9771403	9864882	9814992	9817092	0.48	cps
Yttrium	89-2	1322349	1312978	1308988	1314772	0.52	cps
Zinc	66-2	707	707	643	686	5.33	cps
Zirconium	90-1	950	750	900	867	12.01	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-07LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 20:46:11	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	275	206	30.96	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-09	Instrumnet Name :	P7
Client Sample ID :	MC0BR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:49:39	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	174582	173309	175569	174487	0.65	cps
Antimony	121-1	1332469	1335913	1355191	1341191	0.91	cps
Arsenic	75-2	16376	16545	16513	16478	0.54	cps
Barium	135-1	7564023	7598447	7754236	7638902	1.33	cps
Barium	137-1	13324352	13291906	13417998	13344752	0.49	cps
Beryllium	9-1	110124	109251	109632	109669	0.40	cps
Bismuth	209-1	8619813	8693972	8759438	8691074	0.80	cps
Bismuth	209-2	4767642	4732029	4748903	4749524	0.38	cps
Boron	10-1	69083	71611	72147	70947	2.31	cps
Boron	11-1	354467	360191	365223	359960	1.50	cps
Cadmium	111-1	163603	164692	163548	163948	0.39	cps
Cadmium	106-1	17954	17987	17336	17759	2.06	cps
Cadmium	108-1	10400	10492	10283	10391	1.01	cps
Calcium	43-1	2207725	2223852	2211131	2214236	0.38	cps
Calcium	44-1	36039346	36512490	36454663	36335500	0.71	cps
Chromium	52-2	629937	631102	630510	630516	0.09	cps
Cobalt	59-2	2641670	2648769	2634660	2641700	0.27	cps
Copper	63-2	972152	973559	972489	972733	0.08	cps
Dysprosium	156-1	425	500	442	456	8.64	cps
Dysprosium	156-2	143	153	137	144	5.81	cps
Erbium	164-1	242	342	383	322	22.60	cps
Erbium	164-2	163	117	120	133	19.53	cps
Gadolinium	160-1	400	325	308	344	14.18	cps
Gadolinium	160-2	220	223	187	210	9.66	cps
Holmium	165-1	13361457	13396053	13249805	13335772	0.57	cps
Holmium	165-2	6328415	6284127	6347736	6320093	0.52	cps
Indium	115-1	10112707	10224754	10086698	10141386	0.72	cps
Indium	115-2	1754377	1766089	1769016	1763161	0.44	cps
Iron	56-2	3522356	3542026	3532899	3532427	0.28	cps
Iron	57-2	88476	89209	88258	88648	0.56	cps
Lead	206-1	210530	215098	213897	213175	1.11	cps
Lead	207-1	191301	192719	195460	193160	1.09	cps
Lead	208-1	858415	866970	873357	866248	0.87	cps
Lithium	6-1	1646165	1652486	1661693	1653448	0.47	cps
Magnesium	24-2	5417098	5339502	5393027	5383209	0.74	cps
Manganese	55-2	1125983	1127379	1132057	1128473	0.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-09	Instrumnet Name :	P7
Client Sample ID :	MC0BR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:49:39	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21425	21684	22377	21829	2.25	cps
Molybdenum	95-1	37049	36865	36272	36729	1.11	cps
Molybdenum	96-1	39180	39614	40149	39648	1.22	cps
Molybdenum	97-1	22034	23253	23913	23067	4.13	cps
Molybdenum	98-1	57676	59869	60596	59380	2.56	cps
Neodymium	150-1	1093	973	1020	1029	5.88	cps
Neodymium	150-2	230	297	187	238	23.30	cps
Nickel	60-2	694782	699604	698615	697667	0.37	cps
Phosphorus	31-2	275	208	292	258	17.07	cps
Potassium	39-2	230465	226842	232198	229835	1.19	cps
Rhodium	103-1	8978427	9167844	9081809	9076027	1.04	cps
Rhodium	103-2	3897384	3917743	3925623	3913584	0.37	cps
Scandium	45-1	5920203	5921475	5963429	5935036	0.41	cps
Scandium	45-2	220819	220171	220935	220642	0.19	cps
Selenium	77-2	840	893	847	860	3.38	cps
Selenium	78-2	2897	2911	2782	2863	2.48	cps
Selenium	82-1	20693	20912	20906	20837	0.60	cps
Silicon	28-1	78103141	78267460	78275052	78215218	0.12	cps
Silver	109-1	842218	840788	841234	841413	0.09	cps
Silver	107-1	877342	879536	876907	877928	0.16	cps
Sodium	23-2	9581602	9535352	9552454	9556469	0.24	cps
Strontium	86-1	3368969	3395852	3388302	3384374	0.41	cps
Strontium	88-1	29787412	30114304	30265434	30055717	0.81	cps
Sulfur	34-1	791423	790731	801594	794583	0.77	cps
Terbium	159-1	13551276	13717484	13734166	13667642	0.74	cps
Terbium	159-2	6142452	6188548	6189395	6173465	0.44	cps
Thallium	203-1	645504	660245	653231	652994	1.13	cps
Thallium	205-1	1559737	1586119	1575548	1573801	0.84	cps
Tin	118-1	4201	4067	4334	4201	3.18	cps
Titanium	47-1	4482	2779	1817	3026	44.61	cps
Uranium	238-1	184955	181347	183755	183352	1.00	cps
Vanadium	51-2	1282879	1284363	1288485	1285242	0.23	cps
Yttrium	89-1	10310240	10395938	10271400	10325860	0.62	cps
Yttrium	89-2	1327638	1319355	1339063	1328685	0.74	cps
Zinc	66-2	282648	284331	281581	282853	0.49	cps
Zirconium	90-1	1934	3142	1942	2339	29.73	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-09	Instrumnet Name :	P7
Client Sample ID :	MC0BR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:49:39	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	633	475	586	16.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-10	Instrumnet Name :	P7
Client Sample ID :	MC0BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:53:05	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4851	4426	4443	4573	5.27	cps
Antimony	121-1	1692	1367	1517	1525	10.67	cps
Arsenic	75-2	959	1096	924	993	9.16	cps
Barium	135-1	1268141	1248743	1251203	1256029	0.84	cps
Barium	137-1	2218023	2211913	2183961	2204632	0.82	cps
Beryllium	9-1	133	189	133	152	21.12	cps
Bismuth	209-1	9062378	9053333	9017371	9044361	0.26	cps
Bismuth	209-2	4904697	4931022	4923802	4919840	0.28	cps
Boron	10-1	13932	13548	13206	13562	2.68	cps
Boron	11-1	69259	67853	67485	68199	1.37	cps
Cadmium	111-1	2929	2791	2767	2829	3.10	cps
Cadmium	106-1	3967	3734	3726	3809	3.60	cps
Cadmium	108-1	21	21	29	24	20.39	cps
Calcium	43-1	1732204	1717749	1701573	1717175	0.89	cps
Calcium	44-1	28340619	28530839	27863104	28244854	1.22	cps
Chromium	52-2	2004	1940	1954	1966	1.70	cps
Cobalt	59-2	870	663	643	726	17.30	cps
Copper	63-2	8296	8456	8599	8450	1.80	cps
Dysprosium	156-1	817	1025	983	942	11.71	cps
Dysprosium	156-2	343	450	350	381	15.68	cps
Erbium	164-1	917	767	933	872	10.52	cps
Erbium	164-2	350	360	337	349	3.35	cps
Gadolinium	160-1	1042	883	900	942	9.24	cps
Gadolinium	160-2	513	587	397	499	19.21	cps
Holmium	165-1	13478108	13374241	13250324	13367558	0.85	cps
Holmium	165-2	6317105	6408220	6331256	6352193	0.77	cps
Indium	115-1	10296598	10115562	10223724	10211961	0.89	cps
Indium	115-2	1778833	1794033	1780329	1784398	0.47	cps
Iron	56-2	2023317	2026117	2032433	2027289	0.23	cps
Iron	57-2	51859	51797	52065	51907	0.27	cps
Lead	206-1	4707	4595	4629	4644	1.23	cps
Lead	207-1	4112	4040	3801	3984	4.09	cps
Lead	208-1	18144	18194	17766	18035	1.30	cps
Lithium	6-1	1651563	1645302	1637107	1644658	0.44	cps
Magnesium	24-2	1968798	1963315	1977365	1969826	0.36	cps
Manganese	55-2	1614600	1629709	1625306	1623205	0.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-10	Instrumnet Name :	P7
Client Sample ID :	MC0BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:53:05	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3067	3017	3067	3050	0.95	cps
Molybdenum	95-1	4559	4426	4534	4506	1.57	cps
Molybdenum	96-1	5418	4818	4851	5029	6.71	cps
Molybdenum	97-1	2717	3075	2767	2853	6.80	cps
Molybdenum	98-1	7252	7277	7227	7252	0.34	cps
Neodymium	150-1	1333	1520	1313	1389	8.21	cps
Neodymium	150-2	497	433	470	467	6.81	cps
Nickel	60-2	767	647	610	674	12.15	cps
Phosphorus	31-2	2875	2775	2525	2725	6.62	cps
Potassium	39-2	160762	161882	161225	161290	0.35	cps
Rhodium	103-1	9207046	9258722	9122130	9195966	0.75	cps
Rhodium	103-2	3960360	3988363	3975677	3974800	0.35	cps
Scandium	45-1	5972024	5994138	5887838	5951333	0.94	cps
Scandium	45-2	220410	219843	221314	220522	0.34	cps
Selenium	77-2	10	17	3	10	66.70	cps
Selenium	78-2	50	54	65	56	13.73	cps
Selenium	82-1	154	109	86	116	29.93	cps
Silicon	28-1	96300915	95543856	94719106	95521292	0.83	cps
Silver	109-1	2767	2434	2709	2636	6.75	cps
Silver	107-1	2634	2734	2550	2639	3.48	cps
Sodium	23-2	4864323	4857217	4897656	4873065	0.44	cps
Strontium	86-1	1793606	1770073	1752750	1772143	1.16	cps
Strontium	88-1	16047493	15694540	15677592	15806542	1.32	cps
Sulfur	34-1	566844	566213	568632	567230	0.22	cps
Terbium	159-1	13764198	13582541	13578131	13641623	0.78	cps
Terbium	159-2	6198021	6307795	6222509	6242775	0.92	cps
Thallium	203-1	233	183	217	211	12.06	cps
Thallium	205-1	392	417	400	403	3.16	cps
Tin	118-1	1333	1342	1517	1397	7.41	cps
Titanium	47-1	3909	3717	3993	3873	3.64	cps
Uranium	238-1	6419	6502	6419	6446	0.75	cps
Vanadium	51-2	987	870	860	906	7.78	cps
Yttrium	89-1	10533184	10192424	10326118	10350576	1.66	cps
Yttrium	89-2	1327141	1329499	1333917	1330186	0.26	cps
Zinc	66-2	2604	2384	2324	2437	6.05	cps
Zirconium	90-1	2100	2075	1875	2017	6.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-10	Instrumnet Name :	P7
Client Sample ID :	MC0BS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:53:05	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	450	467	503	15.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-11	Instrumnet Name :	P7
Client Sample ID :	MC0BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:56:34	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	500	500	553	16.54	cps
Antimony	121-1	1042	1167	1125	1111	5.73	cps
Arsenic	75-2	563	632	630	608	6.42	cps
Barium	135-1	642008	640269	639863	640713	0.18	cps
Barium	137-1	1123299	1116667	1117904	1119290	0.32	cps
Beryllium	9-1	150	94	106	117	25.19	cps
Bismuth	209-1	8931227	8910250	8958424	8933300	0.27	cps
Bismuth	209-2	4900459	4870355	4909475	4893430	0.42	cps
Boron	10-1	19839	18937	19338	19371	2.33	cps
Boron	11-1	96575	97580	95014	96390	1.34	cps
Cadmium	111-1	2576	2639	2484	2566	3.05	cps
Cadmium	106-1	3617	3726	3467	3603	3.60	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Calcium	43-1	1715924	1699897	1681296	1699039	1.02	cps
Calcium	44-1	28356953	27956569	27850946	28054823	0.95	cps
Chromium	52-2	1607	1793	1710	1703	5.49	cps
Cobalt	59-2	240	190	177	202	16.51	cps
Copper	63-2	8623	9063	9060	8915	2.84	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Dysprosium	156-2	17	33	20	23	37.78	cps
Erbium	164-1	158	92	58	103	49.55	cps
Erbium	164-2	27	23	30	27	12.51	cps
Gadolinium	160-1	142	150	125	139	9.16	cps
Gadolinium	160-2	103	80	80	88	15.35	cps
Holmium	165-1	13296057	13292537	13204603	13264399	0.39	cps
Holmium	165-2	6349721	6309792	6314876	6324796	0.34	cps
Indium	115-1	10105280	10177445	10147078	10143268	0.36	cps
Indium	115-2	1778058	1783917	1784548	1782174	0.20	cps
Iron	56-2	47962	49312	48375	48550	1.42	cps
Iron	57-2	2784	2845	2995	2874	3.78	cps
Lead	206-1	1028	1095	1078	1067	3.25	cps
Lead	207-1	1217	1045	978	1080	11.42	cps
Lead	208-1	4334	4639	4550	4508	3.49	cps
Lithium	6-1	1640281	1638740	1626688	1635236	0.46	cps
Magnesium	24-2	3057203	3056882	3046511	3053532	0.20	cps
Manganese	55-2	84839	83710	85272	84607	0.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-11	Instrumnet Name :	P7
Client Sample ID :	MC0BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:56:34	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6769	6644	6318	6577	3.53	cps
Molybdenum	95-1	10771	11280	11805	11285	4.58	cps
Molybdenum	96-1	11672	12097	12072	11947	2.00	cps
Molybdenum	97-1	7035	6760	6694	6830	2.65	cps
Molybdenum	98-1	17804	18146	17895	17948	0.99	cps
Neodymium	150-1	107	120	113	113	5.88	cps
Neodymium	150-2	33	20	40	31	32.73	cps
Nickel	60-2	620	610	600	610	1.64	cps
Phosphorus	31-2	508	400	333	414	21.34	cps
Potassium	39-2	173014	173030	172870	172971	0.05	cps
Rhodium	103-1	9195169	9117598	9136456	9149741	0.44	cps
Rhodium	103-2	3947848	3953560	3982061	3961156	0.46	cps
Scandium	45-1	5972278	5878155	5861274	5903902	1.01	cps
Scandium	45-2	220238	220540	222140	220972	0.46	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	46	63	57	56	15.27	cps
Selenium	82-1	-35	-47	13	-23	-140.53	cps
Silicon	28-1	86595233	85696356	85412021	85901203	0.72	cps
Silver	109-1	1458	1508	1517	1495	2.11	cps
Silver	107-1	1850	1767	1659	1759	5.47	cps
Sodium	23-2	5460709	5394112	5398910	5417910	0.69	cps
Strontium	86-1	2483311	2484249	2454780	2474113	0.68	cps
Strontium	88-1	22420971	22041731	21970727	22144476	1.09	cps
Sulfur	34-1	588078	589181	595330	590863	0.66	cps
Terbium	159-1	13683632	13519445	13748371	13650483	0.86	cps
Terbium	159-2	6207964	6222511	6198102	6209525	0.20	cps
Thallium	203-1	108	50	92	83	36.06	cps
Thallium	205-1	200	150	158	169	15.81	cps
Tin	118-1	883	942	975	933	4.97	cps
Titanium	47-1	1884	1934	1900	1906	1.34	cps
Uranium	238-1	33795	32500	33018	33104	1.97	cps
Vanadium	51-2	29560	29092	29289	29314	0.80	cps
Yttrium	89-1	10350759	10288082	10144624	10261155	1.03	cps
Yttrium	89-2	1334467	1329917	1329567	1331317	0.21	cps
Zinc	66-2	1693	1777	1707	1726	2.59	cps
Zirconium	90-1	758	983	950	897	13.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-11	Instrumnet Name :	P7
Client Sample ID :	MC0BS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 20:56:34	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	208	211	6.03	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-12	Instrumnet Name :	P7
Client Sample ID :	MC0BS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:00:01	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	375	400	361	13.12	cps
Antimony	121-1	1125	1025	1225	1125	8.89	cps
Arsenic	75-2	757	754	833	782	5.75	cps
Barium	135-1	630495	634480	628688	631221	0.47	cps
Barium	137-1	1112460	1107888	1105795	1108714	0.31	cps
Beryllium	9-1	89	100	100	96	6.66	cps
Bismuth	209-1	8766438	8852398	8881009	8833281	0.68	cps
Bismuth	209-2	4815017	4855592	4909294	4859968	0.97	cps
Boron	10-1	11196	11271	11546	11338	1.63	cps
Boron	11-1	57443	59016	58371	58277	1.36	cps
Cadmium	111-1	3017	2981	2789	2929	4.19	cps
Cadmium	106-1	3776	3834	3484	3698	5.07	cps
Cadmium	108-1	25	33	29	29	14.28	cps
Calcium	43-1	1565496	1566689	1551294	1561160	0.55	cps
Calcium	44-1	25982303	25716100	25552119	25750174	0.84	cps
Chromium	52-2	1883	1863	1977	1908	3.17	cps
Cobalt	59-2	863	763	920	849	9.34	cps
Copper	63-2	13867	14187	14050	14035	1.15	cps
Dysprosium	156-1	850	858	750	820	7.36	cps
Dysprosium	156-2	353	343	353	350	1.65	cps
Erbium	164-1	1058	892	917	956	9.41	cps
Erbium	164-2	477	540	400	472	14.85	cps
Gadolinium	160-1	1000	975	850	942	8.53	cps
Gadolinium	160-2	517	453	550	507	9.69	cps
Holmium	165-1	13135919	13108489	12954365	13066258	0.75	cps
Holmium	165-2	6210051	6236279	6353997	6266776	1.22	cps
Indium	115-1	9964888	9995949	10031527	9997455	0.33	cps
Indium	115-2	1749773	1772394	1776879	1766348	0.82	cps
Iron	56-2	14275810	14491879	14304804	14357498	0.82	cps
Iron	57-2	345837	346938	347337	346704	0.22	cps
Lead	206-1	1895	1922	1928	1915	0.93	cps
Lead	207-1	1633	1628	1550	1604	2.91	cps
Lead	208-1	7540	7373	7512	7475	1.20	cps
Lithium	6-1	1603248	1597806	1588692	1596582	0.46	cps
Magnesium	24-2	1194780	1196012	1206994	1199262	0.56	cps
Manganese	55-2	937932	939169	939214	938772	0.08	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-12	Instrumnet Name :	P7
Client Sample ID :	MC0BS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:00:01	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2600	2642	3067	2770	9.33	cps
Molybdenum	95-1	4092	4268	4151	4170	2.14	cps
Molybdenum	96-1	4634	4726	4518	4626	2.26	cps
Molybdenum	97-1	2559	2675	2675	2636	2.56	cps
Molybdenum	98-1	6343	6952	6702	6666	4.59	cps
Neodymium	150-1	927	1027	1133	1029	10.05	cps
Neodymium	150-2	373	330	353	352	6.16	cps
Nickel	60-2	1363	1303	1277	1315	3.38	cps
Phosphorus	31-2	958	817	833	870	8.91	cps
Potassium	39-2	135312	134134	137237	135561	1.16	cps
Rhodium	103-1	8991093	9046100	8899636	8978943	0.82	cps
Rhodium	103-2	3914637	3917822	3954468	3928976	0.56	cps
Scandium	45-1	5817109	5833786	5775593	5808829	0.52	cps
Scandium	45-2	217618	218103	218385	218035	0.18	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	59	57	59	59	1.82	cps
Selenium	82-1	-72	126	32	29	343.31	cps
Silicon	28-1	76737510	76749452	76037085	76508016	0.53	cps
Silver	109-1	1208	1450	1250	1303	9.92	cps
Silver	107-1	1267	1342	1333	1314	3.13	cps
Sodium	23-2	6087937	6056440	6103440	6082606	0.39	cps
Strontium	86-1	754733	761686	752948	756456	0.61	cps
Strontium	88-1	6777661	6804290	6740132	6774028	0.48	cps
Sulfur	34-1	763963	762405	756801	761056	0.49	cps
Terbium	159-1	13456871	13471132	13364521	13430841	0.43	cps
Terbium	159-2	6100732	6109365	6183852	6131316	0.75	cps
Thallium	203-1	242	192	175	203	17.11	cps
Thallium	205-1	375	358	433	389	10.13	cps
Tin	118-1	800	958	842	867	9.47	cps
Titanium	47-1	1692	1892	1709	1764	6.29	cps
Uranium	238-1	20600	20358	20467	20475	0.59	cps
Vanadium	51-2	9593	9967	10147	9902	2.85	cps
Yttrium	89-1	10260105	10177469	10089210	10175595	0.84	cps
Yttrium	89-2	1316626	1325552	1325347	1322508	0.39	cps
Zinc	66-2	1190	1157	1183	1177	1.50	cps
Zirconium	90-1	1458	1242	1208	1303	10.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-12	Instrumnet Name :	P7
Client Sample ID :	MC0BS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:00:01	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	250	225	244	7.10	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-13	Instrumnet Name :	P7
Client Sample ID :	MC0BF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:03:27	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8020	7227	8648	7965	8.94	cps
Antimony	121-1	1283	1458	1517	1420	8.55	cps
Arsenic	75-2	532	543	569	548	3.47	cps
Barium	135-1	1843359	1847085	1837325	1842590	0.27	cps
Barium	137-1	3235048	3225266	3218697	3226337	0.26	cps
Beryllium	9-1	83	128	106	106	21.05	cps
Bismuth	209-1	9066355	9134418	8977948	9059573	0.87	cps
Bismuth	209-2	4881482	4905659	4906415	4897852	0.29	cps
Boron	10-1	14908	14933	15458	15100	2.06	cps
Boron	11-1	74811	75497	76175	75494	0.90	cps
Cadmium	111-1	2496	2737	2719	2651	5.05	cps
Cadmium	106-1	3526	3901	3809	3745	5.22	cps
Cadmium	108-1	25	21	8	18	48.05	cps
Calcium	43-1	1932457	1927563	1920136	1926719	0.32	cps
Calcium	44-1	31474392	31553574	31503121	31510362	0.13	cps
Chromium	52-2	7185	7505	7569	7420	2.77	cps
Cobalt	59-2	983	1180	1040	1068	9.48	cps
Copper	63-2	13059	13019	13216	13098	0.79	cps
Dysprosium	156-1	675	867	717	753	13.39	cps
Dysprosium	156-2	273	277	310	287	7.07	cps
Erbium	164-1	625	642	575	614	5.65	cps
Erbium	164-2	273	277	323	291	9.60	cps
Gadolinium	160-1	750	575	700	675	13.35	cps
Gadolinium	160-2	353	380	340	358	5.69	cps
Holmium	165-1	13395691	13509567	13471597	13458952	0.43	cps
Holmium	165-2	6312616	6308662	6325357	6315545	0.14	cps
Indium	115-1	10451885	10304470	10335148	10363835	0.75	cps
Indium	115-2	1792892	1786091	1783039	1787340	0.28	cps
Iron	56-2	349298	348879	361573	353250	2.04	cps
Iron	57-2	10065	10415	10526	10335	2.33	cps
Lead	206-1	5279	4951	5190	5140	3.30	cps
Lead	207-1	4090	4184	4151	4142	1.16	cps
Lead	208-1	19901	19428	19806	19712	1.27	cps
Lithium	6-1	1660987	1661992	1655345	1659441	0.22	cps
Magnesium	24-2	2909498	2907286	2908215	2908333	0.04	cps
Manganese	55-2	113426	112361	111945	112577	0.68	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-13	Instrumnet Name :	P7
Client Sample ID :	MC0BF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:03:27	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2517	2592	2659	2589	2.74	cps
Molybdenum	95-1	3801	3726	3701	3742	1.39	cps
Molybdenum	96-1	4167	4117	3826	4037	4.57	cps
Molybdenum	97-1	2350	2375	2442	2389	1.98	cps
Molybdenum	98-1	6368	6318	6118	6268	2.11	cps
Neodymium	150-1	1127	960	1113	1067	8.68	cps
Neodymium	150-2	350	383	340	358	6.34	cps
Nickel	60-2	1017	953	893	954	6.46	cps
Phosphorus	31-2	400	383	383	389	2.47	cps
Potassium	39-2	200691	199674	200680	200348	0.29	cps
Rhodium	103-1	9246306	9263240	9273322	9260956	0.15	cps
Rhodium	103-2	3975306	3957357	3967570	3966744	0.23	cps
Scandium	45-1	5958172	5965766	5958720	5960886	0.07	cps
Scandium	45-2	219285	221730	220627	220548	0.56	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	57	59	61	8.02	cps
Selenium	82-1	64	168	17	83	93.31	cps
Silicon	28-1	96846252	95484854	95792242	96041116	0.74	cps
Silver	109-1	1325	1475	1308	1370	6.70	cps
Silver	107-1	1383	1575	1500	1486	6.50	cps
Sodium	23-2	5617778	5570665	5601524	5596656	0.43	cps
Strontium	86-1	1147811	1137320	1128358	1137830	0.86	cps
Strontium	88-1	10190489	10131610	10148865	10156988	0.30	cps
Sulfur	34-1	607268	604446	613134	608283	0.73	cps
Terbium	159-1	13833757	13729168	13832425	13798450	0.43	cps
Terbium	159-2	6206280	6199003	6213888	6206390	0.12	cps
Thallium	203-1	92	117	108	106	12.06	cps
Thallium	205-1	250	333	308	297	14.39	cps
Tin	118-1	14233	14391	14550	14391	1.10	cps
Titanium	47-1	5804	6441	5101	5782	11.59	cps
Uranium	238-1	63874	63757	62015	63215	1.65	cps
Vanadium	51-2	27482	27169	27432	27361	0.62	cps
Yttrium	89-1	10491646	10468212	10470537	10476798	0.12	cps
Yttrium	89-2	1337936	1332607	1339934	1336826	0.28	cps
Zinc	66-2	4844	4741	4771	4785	1.11	cps
Zirconium	90-1	1142	1208	1033	1128	7.83	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-13	Instrumnet Name :	P7
Client Sample ID :	MC0BF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:03:27	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	358	217	278	26.21	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-14	Instrumnet Name :	P7
Client Sample ID :	MC0BF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:06:56	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3259	3501	3342	3367	3.65	cps
Antimony	121-1	1692	1917	1809	1806	6.23	cps
Arsenic	75-2	548	533	548	543	1.57	cps
Barium	135-1	1383124	1359936	1355730	1366263	1.08	cps
Barium	137-1	2408697	2375349	2382198	2388748	0.74	cps
Beryllium	9-1	100	106	83	96	12.01	cps
Bismuth	209-1	8995294	8897965	8880676	8924645	0.69	cps
Bismuth	209-2	4820199	4827151	4826740	4824697	0.08	cps
Boron	10-1	16468	15383	15367	15739	4.01	cps
Boron	11-1	79408	77306	79911	78875	1.75	cps
Cadmium	111-1	2369	2865	2510	2581	9.90	cps
Cadmium	106-1	3326	4042	3534	3634	10.15	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	1976512	1947889	1940163	1954855	0.98	cps
Calcium	44-1	32410811	32020449	31849871	32093710	0.90	cps
Chromium	52-2	16209	16082	16192	16161	0.43	cps
Cobalt	59-2	920	963	957	947	2.47	cps
Copper	63-2	10928	11121	11471	11173	2.47	cps
Dysprosium	156-1	442	308	400	383	17.79	cps
Dysprosium	156-2	160	157	150	156	3.27	cps
Erbium	164-1	358	200	217	258	33.68	cps
Erbium	164-2	117	160	93	123	27.43	cps
Gadolinium	160-1	333	400	300	344	14.78	cps
Gadolinium	160-2	207	277	217	233	16.23	cps
Holmium	165-1	13320204	13404290	13335527	13353340	0.34	cps
Holmium	165-2	6227897	6256592	6249699	6244729	0.24	cps
Indium	115-1	10156694	10194875	10056223	10135931	0.71	cps
Indium	115-2	1761835	1769678	1753766	1761760	0.45	cps
Iron	56-2	252448	255229	251351	253009	0.79	cps
Iron	57-2	8130	8308	8153	8197	1.18	cps
Lead	206-1	4573	4023	4345	4314	6.41	cps
Lead	207-1	3656	3690	3928	3758	3.95	cps
Lead	208-1	17488	16927	17166	17194	1.64	cps
Lithium	6-1	1636899	1623069	1628461	1629476	0.43	cps
Magnesium	24-2	2929405	2934794	2929517	2931239	0.11	cps
Manganese	55-2	40101	39045	39747	39631	1.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-14	Instrumnet Name :	P7
Client Sample ID :	MC0BF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:06:56	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6268	6310	6085	6221	1.92	cps
Molybdenum	95-1	10412	10137	10780	10443	3.09	cps
Molybdenum	96-1	11322	11105	11313	11247	1.09	cps
Molybdenum	97-1	6802	6443	6318	6521	3.85	cps
Molybdenum	98-1	17236	16260	16961	16819	2.99	cps
Neodymium	150-1	480	613	593	562	12.79	cps
Neodymium	150-2	190	250	153	198	24.67	cps
Nickel	60-2	4244	4231	4144	4206	1.29	cps
Phosphorus	31-2	333	317	358	336	6.24	cps
Potassium	39-2	173814	172238	171985	172679	0.57	cps
Rhodium	103-1	9171815	9054528	9067038	9097793	0.71	cps
Rhodium	103-2	3910182	3918161	3913272	3913872	0.10	cps
Scandium	45-1	5898842	5872002	5851917	5874253	0.40	cps
Scandium	45-2	219933	218358	217697	218663	0.53	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	52	69	48	56	19.32	cps
Selenium	82-1	243	85	181	170	47.07	cps
Silicon	28-1	92456977	90506612	90303015	91088868	1.31	cps
Silver	109-1	1475	1325	1483	1428	6.24	cps
Silver	107-1	1467	1534	1717	1572	8.23	cps
Sodium	23-2	6428393	6456198	6379701	6421430	0.60	cps
Strontium	86-1	1159961	1147654	1141465	1149694	0.82	cps
Strontium	88-1	10295655	10306071	10243003	10281576	0.33	cps
Sulfur	34-1	629057	633628	622148	628278	0.92	cps
Terbium	159-1	13544912	13651445	13563804	13586720	0.42	cps
Terbium	159-2	6127790	6179167	6159208	6155389	0.42	cps
Thallium	203-1	100	67	67	78	24.75	cps
Thallium	205-1	242	192	258	231	15.05	cps
Tin	118-1	15226	14183	13791	14400	5.15	cps
Titanium	47-1	3200	2942	3242	3128	5.20	cps
Uranium	238-1	81815	78671	79795	80093	1.99	cps
Vanadium	51-2	22678	22457	22254	22463	0.94	cps
Yttrium	89-1	10311634	10236564	10311300	10286499	0.42	cps
Yttrium	89-2	1316489	1314471	1310547	1313836	0.23	cps
Zinc	66-2	16406	16309	16473	16396	0.50	cps
Zirconium	90-1	1183	1317	950	1150	16.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-14	Instrumnet Name :	P7
Client Sample ID :	MC0BF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:06:56	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	267	208	30.20	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-15	Instrumnet Name :	P7
Client Sample ID :	MC0BF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:10:24	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	625	800	678	15.67	cps
Antimony	121-1	1250	1558	1408	1406	10.97	cps
Arsenic	75-2	446	383	448	426	8.66	cps
Barium	135-1	1573820	1561029	1565634	1566828	0.41	cps
Barium	137-1	2762997	2733145	2758649	2751597	0.59	cps
Beryllium	9-1	83	56	78	72	20.35	cps
Bismuth	209-1	8795237	8614934	8825198	8745123	1.30	cps
Bismuth	209-2	4755368	4778360	4780424	4771384	0.29	cps
Boron	10-1	15183	15166	15350	15233	0.67	cps
Boron	11-1	76293	74183	77893	76123	2.44	cps
Cadmium	111-1	2456	2501	2274	2410	4.98	cps
Cadmium	106-1	3434	3492	3184	3370	4.86	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Calcium	43-1	1911686	1889234	1904893	1901938	0.61	cps
Calcium	44-1	31513219	31019134	31345940	31292765	0.80	cps
Chromium	52-2	3484	3247	3134	3288	5.43	cps
Cobalt	59-2	333	387	313	344	11.01	cps
Copper	63-2	8596	8759	8930	8762	1.90	cps
Dysprosium	156-1	142	83	183	136	36.91	cps
Dysprosium	156-2	30	33	50	38	28.37	cps
Erbium	164-1	125	75	92	97	26.19	cps
Erbium	164-2	63	30	57	50	35.28	cps
Gadolinium	160-1	133	142	142	139	3.46	cps
Gadolinium	160-2	90	97	110	99	10.30	cps
Holmium	165-1	12918585	12981728	12977508	12959274	0.27	cps
Holmium	165-2	6147949	6152749	6183707	6161469	0.31	cps
Indium	115-1	9862209	9903158	9878466	9881277	0.21	cps
Indium	115-2	1720419	1731744	1741771	1731312	0.62	cps
Iron	56-2	43605	43890	45307	44267	2.06	cps
Iron	57-2	2773	2656	2523	2650	4.72	cps
Lead	206-1	1278	1261	1267	1269	0.67	cps
Lead	207-1	1145	1283	1178	1202	6.03	cps
Lead	208-1	5384	5256	5289	5310	1.25	cps
Lithium	6-1	1595220	1573470	1586756	1585149	0.69	cps
Magnesium	24-2	2981290	2990280	2995260	2988944	0.24	cps
Manganese	55-2	181811	181318	182209	181779	0.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-15	Instrumnet Name :	P7
Client Sample ID :	MC0BF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:10:24	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2692	2684	2800	2725	2.39	cps
Molybdenum	95-1	4443	4009	4184	4212	5.18	cps
Molybdenum	96-1	4734	4309	4051	4365	7.91	cps
Molybdenum	97-1	3059	2442	2484	2661	12.95	cps
Molybdenum	98-1	6485	6502	6669	6552	1.55	cps
Neodymium	150-1	187	273	140	200	33.83	cps
Neodymium	150-2	27	50	53	43	33.52	cps
Nickel	60-2	1477	1510	1557	1515	2.65	cps
Phosphorus	31-2	317	292	192	267	24.81	cps
Potassium	39-2	167174	169144	170272	168863	0.93	cps
Rhodium	103-1	8918192	8713247	8952441	8861293	1.46	cps
Rhodium	103-2	3830154	3856960	3881645	3856253	0.67	cps
Scandium	45-1	5759679	5642828	5753788	5718765	1.15	cps
Scandium	45-2	212135	212447	216007	213530	1.01	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	57	70	59	17.40	cps
Selenium	82-1	134	137	146	139	4.33	cps
Silicon	28-1	92084454	90681121	91473333	91412969	0.77	cps
Silver	109-1	1292	1517	1575	1461	10.24	cps
Silver	107-1	1458	1667	1567	1564	6.66	cps
Sodium	23-2	5688595	5690294	5694785	5691225	0.06	cps
Strontium	86-1	1129210	1110798	1115702	1118570	0.85	cps
Strontium	88-1	10187939	9973485	10154488	10105304	1.14	cps
Sulfur	34-1	613312	596536	603730	604526	1.39	cps
Terbium	159-1	13333700	13054873	13292796	13227123	1.14	cps
Terbium	159-2	5997522	6054078	6075671	6042423	0.67	cps
Thallium	203-1	125	108	50	94	41.70	cps
Thallium	205-1	275	308	217	267	17.40	cps
Tin	118-1	12489	13090	13582	13054	4.19	cps
Titanium	47-1	2042	1809	1909	1920	6.10	cps
Uranium	238-1	58206	58691	57344	58080	1.18	cps
Vanadium	51-2	19219	19503	19790	19504	1.46	cps
Yttrium	89-1	10025837	9994317	9989332	10003162	0.20	cps
Yttrium	89-2	1287397	1294749	1297832	1293326	0.41	cps
Zinc	66-2	2787	2947	2834	2856	2.88	cps
Zirconium	90-1	1000	900	858	920	7.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-15	Instrumnet Name :	P7
Client Sample ID :	MC0BF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:10:24	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	225	225	244	13.78	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-16	Instrumnet Name :	P7
Client Sample ID :	MC0BG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:13:52	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2692	2976	2367	2678	11.37	cps
Antimony	121-1	983	958	1300	1081	17.63	cps
Arsenic	75-2	626	661	674	654	3.81	cps
Barium	135-1	2304959	2285494	2305581	2298678	0.50	cps
Barium	137-1	4038905	4030713	4050794	4040137	0.25	cps
Beryllium	9-1	56	106	89	83	30.55	cps
Bismuth	209-1	8887798	8899484	8995413	8927565	0.66	cps
Bismuth	209-2	4856991	4888410	4842782	4862728	0.48	cps
Boron	10-1	13915	14574	14491	14327	2.51	cps
Boron	11-1	70122	72390	72005	71505	1.70	cps
Cadmium	111-1	2657	2492	2558	2569	3.24	cps
Cadmium	106-1	3709	3509	3609	3609	2.77	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Calcium	43-1	1996084	1973103	1976766	1981984	0.62	cps
Calcium	44-1	32758297	32395954	32708974	32621075	0.60	cps
Chromium	52-2	13053	13273	13747	13357	2.65	cps
Cobalt	59-2	687	680	823	730	11.08	cps
Copper	63-2	10671	10377	10367	10472	1.65	cps
Dysprosium	156-1	283	233	183	233	21.43	cps
Dysprosium	156-2	113	90	50	84	37.93	cps
Erbium	164-1	158	225	200	194	17.32	cps
Erbium	164-2	103	83	110	99	14.03	cps
Gadolinium	160-1	225	317	225	256	20.71	cps
Gadolinium	160-2	123	133	110	122	9.58	cps
Holmium	165-1	13337649	13104145	13120912	13187569	0.99	cps
Holmium	165-2	6264604	6270901	6230459	6255322	0.35	cps
Indium	115-1	10147543	10182691	10077297	10135844	0.53	cps
Indium	115-2	1742787	1744504	1754719	1747337	0.37	cps
Iron	56-2	166538	163846	166164	165516	0.88	cps
Iron	57-2	5746	5840	5874	5820	1.14	cps
Lead	206-1	2611	2234	2761	2536	10.73	cps
Lead	207-1	2278	2078	2350	2235	6.31	cps
Lead	208-1	9913	9252	10357	9841	5.65	cps
Lithium	6-1	1617669	1620342	1631572	1623195	0.45	cps
Magnesium	24-2	2377507	2379791	2373070	2376789	0.14	cps
Manganese	55-2	356551	356242	355352	356049	0.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-16	Instrumnet Name :	P7
Client Sample ID :	MC0BG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:13:52	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2884	3034	2825	2914	3.69	cps
Molybdenum	95-1	4884	4443	5285	4870	8.65	cps
Molybdenum	96-1	5093	5101	4934	5043	1.86	cps
Molybdenum	97-1	2825	2792	3150	2923	6.77	cps
Molybdenum	98-1	7235	8028	8194	7819	6.55	cps
Neodymium	150-1	473	507	540	507	6.58	cps
Neodymium	150-2	117	113	110	113	2.94	cps
Nickel	60-2	4297	4171	4287	4252	1.66	cps
Phosphorus	31-2	333	325	292	317	6.96	cps
Potassium	39-2	153688	152115	151347	152383	0.78	cps
Rhodium	103-1	9053614	9005407	9122758	9060593	0.65	cps
Rhodium	103-2	3905497	3924809	3892300	3907535	0.42	cps
Scandium	45-1	5863830	5793721	5782479	5813343	0.76	cps
Scandium	45-2	215409	217231	214346	215662	0.68	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	43	56	67	55	21.94	cps
Selenium	82-1	110	131	74	105	27.17	cps
Silicon	28-1	96362908	96613708	97577273	96851297	0.66	cps
Silver	109-1	1158	1358	1692	1403	19.21	cps
Silver	107-1	1408	1367	1675	1483	11.28	cps
Sodium	23-2	5872867	5858939	5831692	5854499	0.36	cps
Strontium	86-1	834073	827517	827087	829559	0.47	cps
Strontium	88-1	7385548	7341332	7475336	7400739	0.92	cps
Sulfur	34-1	600857	604054	605400	603437	0.39	cps
Terbium	159-1	13518501	13530996	13770006	13606501	1.04	cps
Terbium	159-2	6148872	6121843	6081637	6117451	0.55	cps
Thallium	203-1	92	75	150	106	37.31	cps
Thallium	205-1	258	192	292	247	20.59	cps
Tin	118-1	14324	14650	14792	14589	1.64	cps
Titanium	47-1	4221	2800	3342	3455	20.75	cps
Uranium	238-1	64125	61747	63179	63017	1.90	cps
Vanadium	51-2	27987	27709	28408	28035	1.25	cps
Yttrium	89-1	10203788	10163623	10196683	10188031	0.21	cps
Yttrium	89-2	1305316	1314473	1307361	1309050	0.37	cps
Zinc	66-2	4554	4497	4814	4622	3.65	cps
Zirconium	90-1	992	892	983	956	5.81	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-16	Instrumnet Name :	P7
Client Sample ID :	MC0BG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:13:52	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	275	258	275	6.06	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-17	Instrumnet Name :	P7
Client Sample ID :	MC0BG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:17:21	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2617	2959	2759	2778	6.18	cps
Antimony	121-1	917	1083	1033	1011	8.46	cps
Arsenic	75-2	530	524	507	520	2.22	cps
Barium	135-1	1590746	1586158	1561322	1579409	1.00	cps
Barium	137-1	2794081	2758258	2747919	2766753	0.88	cps
Beryllium	9-1	67	61	83	70	16.44	cps
Bismuth	209-1	8608193	8641522	8656098	8635271	0.28	cps
Bismuth	209-2	4709338	4714428	4754897	4726221	0.53	cps
Boron	10-1	15500	16151	15208	15620	3.09	cps
Boron	11-1	79300	78537	77424	78420	1.20	cps
Cadmium	111-1	2526	2387	2487	2467	2.92	cps
Cadmium	106-1	3542	3359	3517	3473	2.86	cps
Cadmium	108-1	17	21	42	26	50.76	cps
Calcium	43-1	1651804	1633150	1625575	1636843	0.82	cps
Calcium	44-1	26996907	27004702	26759752	26920454	0.52	cps
Chromium	52-2	6608	6288	6692	6529	3.26	cps
Cobalt	59-2	907	997	960	954	4.74	cps
Copper	63-2	8893	9143	9170	9068	1.68	cps
Dysprosium	156-1	292	192	325	269	25.75	cps
Dysprosium	156-2	130	143	103	126	16.22	cps
Erbium	164-1	167	283	342	264	33.77	cps
Erbium	164-2	137	140	83	120	26.50	cps
Gadolinium	160-1	300	333	333	322	5.97	cps
Gadolinium	160-2	160	167	167	164	2.34	cps
Holmium	165-1	12866815	12830730	12805252	12834266	0.24	cps
Holmium	165-2	6083017	6122209	6126090	6110439	0.39	cps
Indium	115-1	9810845	9848507	9734693	9798015	0.59	cps
Indium	115-2	1704607	1713600	1735670	1717959	0.93	cps
Iron	56-2	295306	296589	324173	305356	5.34	cps
Iron	57-2	9009	8892	9353	9085	2.64	cps
Lead	206-1	2912	2950	2912	2924	0.77	cps
Lead	207-1	2417	2573	2706	2565	5.64	cps
Lead	208-1	11486	11658	11847	11663	1.55	cps
Lithium	6-1	1587074	1576444	1569333	1577617	0.57	cps
Magnesium	24-2	2962180	2977306	2995905	2978464	0.57	cps
Manganese	55-2	1016022	1012710	1023380	1017370	0.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-17	Instrumnet Name :	P7
Client Sample ID :	MC0BG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:17:21	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	26484	25991	25357	25944	2.18	cps
Molybdenum	95-1	46150	44387	45446	45328	1.96	cps
Molybdenum	96-1	47731	48944	48484	48386	1.27	cps
Molybdenum	97-1	27503	28847	27636	27995	2.65	cps
Molybdenum	98-1	70726	72209	71648	71527	1.05	cps
Neodymium	150-1	373	427	353	384	9.86	cps
Neodymium	150-2	103	123	80	102	21.22	cps
Nickel	60-2	2580	2767	2750	2699	3.83	cps
Phosphorus	31-2	325	317	275	306	8.77	cps
Potassium	39-2	296989	296769	300802	298186	0.76	cps
Rhodium	103-1	8845100	8808894	8811570	8821854	0.23	cps
Rhodium	103-2	3799880	3810696	3830854	3813810	0.41	cps
Scandium	45-1	5723766	5734373	5643594	5700578	0.87	cps
Scandium	45-2	212139	211267	215344	212917	1.01	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	69	50	57	59	15.90	cps
Selenium	82-1	-31	-32	169	35	329.60	cps
Silicon	28-1	83540198	83167264	83408741	83372068	0.23	cps
Silver	109-1	1083	1058	1092	1078	1.61	cps
Silver	107-1	1392	1267	1417	1358	5.92	cps
Sodium	23-2	5952499	5934645	5964017	5950387	0.25	cps
Strontium	86-1	1325758	1315351	1290521	1310543	1.38	cps
Strontium	88-1	11843376	11839937	11670082	11784465	0.84	cps
Sulfur	34-1	586547	589600	589212	588453	0.28	cps
Terbium	159-1	13171280	13118324	13211041	13166882	0.35	cps
Terbium	159-2	5988182	5979077	6036788	6001349	0.52	cps
Thallium	203-1	342	258	242	281	19.10	cps
Thallium	205-1	592	775	575	647	17.15	cps
Tin	118-1	2167	2242	1867	2092	9.49	cps
Titanium	47-1	2867	2792	2659	2773	3.81	cps
Uranium	238-1	69185	68078	70752	69338	1.94	cps
Vanadium	51-2	16823	16436	17063	16774	1.89	cps
Yttrium	89-1	9988449	9942023	9837042	9922505	0.78	cps
Yttrium	89-2	1275424	1280261	1285438	1280374	0.39	cps
Zinc	66-2	6418	6975	6758	6717	4.18	cps
Zirconium	90-1	1075	1067	1133	1092	3.33	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-17	Instrumnet Name :	P7
Client Sample ID :	MC0BG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:17:21	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	208	258	253	16.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-18	Instrumnet Name :	P7
Client Sample ID :	MC0BG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:20:48	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3025	2859	3468	3117	10.09	cps
Antimony	121-1	1075	1067	1250	1131	9.16	cps
Arsenic	75-2	535	507	676	573	15.77	cps
Barium	135-1	1200693	1205619	1192713	1199675	0.54	cps
Barium	137-1	2087716	2102232	2102685	2097544	0.41	cps
Beryllium	9-1	83	61	122	89	34.80	cps
Bismuth	209-1	8803866	8893180	8755377	8817474	0.79	cps
Bismuth	209-2	4796341	4772690	4779560	4782864	0.25	cps
Boron	10-1	17911	18345	18670	18309	2.08	cps
Boron	11-1	93932	93027	93555	93505	0.49	cps
Cadmium	111-1	2650	2496	2720	2622	4.37	cps
Cadmium	106-1	3667	3467	3751	3628	4.01	cps
Cadmium	108-1	42	50	38	43	14.78	cps
Calcium	43-1	1502390	1486350	1485422	1491387	0.64	cps
Calcium	44-1	24575204	24650790	24491610	24572535	0.32	cps
Chromium	52-2	8940	9146	8953	9013	1.28	cps
Cobalt	59-2	1070	1147	1080	1099	3.79	cps
Copper	63-2	55518	55277	55498	55431	0.24	cps
Dysprosium	156-1	383	275	325	328	16.54	cps
Dysprosium	156-2	167	163	140	157	9.28	cps
Erbium	164-1	383	400	308	364	13.42	cps
Erbium	164-2	167	150	150	156	6.19	cps
Gadolinium	160-1	392	458	467	439	9.37	cps
Gadolinium	160-2	233	247	223	234	4.99	cps
Holmium	165-1	13236660	13130548	13172151	13179786	0.41	cps
Holmium	165-2	6219928	6329766	6199236	6249643	1.12	cps
Indium	115-1	10035549	10054716	9960589	10016951	0.50	cps
Indium	115-2	1754816	1753805	1755340	1754653	0.04	cps
Iron	56-2	1065060	1064807	1059047	1062971	0.32	cps
Iron	57-2	27882	27871	27821	27858	0.12	cps
Lead	206-1	5524	4923	5735	5394	7.80	cps
Lead	207-1	5062	5073	4884	5007	2.12	cps
Lead	208-1	22247	21463	22380	22030	2.25	cps
Lithium	6-1	1616778	1611252	1602365	1610132	0.45	cps
Magnesium	24-2	2658090	2662728	2642311	2654376	0.40	cps
Manganese	55-2	1138581	1133123	1130268	1133991	0.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-18	Instrumnet Name :	P7
Client Sample ID :	MC0BG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:20:48	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	43676	44236	44403	44105	0.86	cps
Molybdenum	95-1	75768	74629	75006	75134	0.77	cps
Molybdenum	96-1	81298	80786	80451	80845	0.53	cps
Molybdenum	97-1	47556	48099	46685	47447	1.50	cps
Molybdenum	98-1	120204	119785	121573	120520	0.78	cps
Neodymium	150-1	680	620	660	653	4.68	cps
Neodymium	150-2	267	213	220	233	12.45	cps
Nickel	60-2	3334	3274	3347	3318	1.18	cps
Phosphorus	31-2	525	408	350	428	20.83	cps
Potassium	39-2	479162	478054	477245	478153	0.20	cps
Rhodium	103-1	9053150	9119442	8972133	9048242	0.82	cps
Rhodium	103-2	3898426	3886472	3912636	3899178	0.34	cps
Scandium	45-1	5781587	5822497	5828742	5810942	0.44	cps
Scandium	45-2	217627	216538	216136	216767	0.36	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	41	52	63	52	21.43	cps
Selenium	82-1	57	151	86	98	49.11	cps
Silicon	28-1	75874795	74925808	74431541	75077382	0.98	cps
Silver	109-1	1042	1017	1008	1022	1.70	cps
Silver	107-1	1325	1292	1325	1314	1.46	cps
Sodium	23-2	11663980	11611656	11627747	11634461	0.23	cps
Strontium	86-1	1249496	1238704	1236730	1241643	0.55	cps
Strontium	88-1	11175102	11237379	11189471	11200651	0.29	cps
Sulfur	34-1	862484	861569	858012	860688	0.27	cps
Terbium	159-1	13472798	13455394	13403116	13443769	0.27	cps
Terbium	159-2	6120068	6094953	6113076	6109366	0.21	cps
Thallium	203-1	150	275	108	178	48.79	cps
Thallium	205-1	383	450	358	397	11.93	cps
Tin	118-1	3267	3376	3334	3326	1.64	cps
Titanium	47-1	2650	2500	2750	2634	4.78	cps
Uranium	238-1	99688	100099	99160	99649	0.47	cps
Vanadium	51-2	2940	3250	3020	3070	5.24	cps
Yttrium	89-1	10208145	10185702	10058789	10150879	0.79	cps
Yttrium	89-2	1315654	1316186	1310927	1314256	0.22	cps
Zinc	66-2	21349	20842	20992	21061	1.24	cps
Zirconium	90-1	2117	2500	1934	2184	13.25	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3621-18	Instrumnet Name :	P7
Client Sample ID :	MC0BG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:20:48	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	417	442	450	8.49	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-01	Instrumnet Name :	P7
Client Sample ID :	MC0BH7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:24:15	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	283	458	367	23.94	cps
Antimony	121-1	842	992	1208	1014	18.18	cps
Arsenic	75-2	431	367	400	399	8.11	cps
Barium	135-1	2396755	2394644	2393067	2394822	0.08	cps
Barium	137-1	4220609	4219642	4199251	4213167	0.29	cps
Beryllium	9-1	61	72	78	70	12.06	cps
Bismuth	209-1	8908006	8918698	8915812	8914172	0.06	cps
Bismuth	209-2	4884591	4879552	4887408	4883850	0.08	cps
Boron	10-1	17828	18111	19179	18373	3.88	cps
Boron	11-1	92197	93028	93949	93058	0.94	cps
Cadmium	111-1	2623	2598	2561	2594	1.20	cps
Cadmium	106-1	3684	3659	3626	3656	0.80	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Calcium	43-1	3039295	3025707	3026833	3030612	0.25	cps
Calcium	44-1	49871615	49710326	49654787	49745576	0.23	cps
Chromium	52-2	4284	4291	4354	4310	0.90	cps
Cobalt	59-2	437	397	503	446	12.09	cps
Copper	63-2	33265	33605	32964	33278	0.96	cps
Dysprosium	156-1	92	50	50	64	37.66	cps
Dysprosium	156-2	20	40	20	27	43.30	cps
Erbium	164-1	75	75	58	69	13.85	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-1	100	83	67	83	20.00	cps
Gadolinium	160-2	73	63	43	60	25.47	cps
Holmium	165-1	13228931	13356289	13423957	13336392	0.74	cps
Holmium	165-2	6348056	6312980	6310655	6323897	0.33	cps
Indium	115-1	10161129	10090977	10162878	10138328	0.40	cps
Indium	115-2	1775677	1785673	1776494	1779281	0.31	cps
Iron	56-2	41258	41860	43275	42131	2.46	cps
Iron	57-2	3478	3639	3489	3536	2.55	cps
Lead	206-1	5090	4851	4990	4977	2.41	cps
Lead	207-1	4490	4695	4612	4599	2.25	cps
Lead	208-1	21068	20379	20156	20535	2.32	cps
Lithium	6-1	1628898	1624568	1631716	1628394	0.22	cps
Magnesium	24-2	3633431	3633558	3609722	3625570	0.38	cps
Manganese	55-2	1723	1783	1863	1790	3.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-01	Instrumnet Name :	P7
Client Sample ID :	MC0BH7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:24:15	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1925	1850	1875	1884	2.03	cps
Molybdenum	95-1	2909	2834	2875	2873	1.31	cps
Molybdenum	96-1	2934	3126	3134	3064	3.69	cps
Molybdenum	97-1	1809	1767	1742	1772	1.90	cps
Molybdenum	98-1	4217	4643	4501	4454	4.86	cps
Neodymium	150-1	207	160	260	209	23.95	cps
Neodymium	150-2	30	27	13	23	37.81	cps
Nickel	60-2	2460	2744	2720	2641	5.96	cps
Phosphorus	31-2	283	408	358	350	17.98	cps
Potassium	39-2	207474	206982	206806	207087	0.17	cps
Rhodium	103-1	9128439	9120185	9079054	9109226	0.29	cps
Rhodium	103-2	3957989	3919791	3925553	3934445	0.52	cps
Scandium	45-1	5903483	5885182	5858022	5882229	0.39	cps
Scandium	45-2	220952	219663	219767	220127	0.33	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	78	57	65	67	15.46	cps
Selenium	82-1	221	214	185	206	9.29	cps
Silicon	28-1	106715273	105508077	105823209	106015520	0.59	cps
Silver	109-1	1092	1225	1283	1200	8.19	cps
Silver	107-1	1175	1367	1558	1367	14.02	cps
Sodium	23-2	6579825	6647265	6575788	6600959	0.61	cps
Strontium	86-1	1253862	1245002	1243605	1247490	0.45	cps
Strontium	88-1	11252074	11105294	11069382	11142250	0.87	cps
Sulfur	34-1	666268	674901	672377	671182	0.66	cps
Terbium	159-1	13685719	13703301	13676390	13688470	0.10	cps
Terbium	159-2	6236214	6225838	6209052	6223701	0.22	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	158	133	183	158	15.79	cps
Tin	118-1	13832	13799	14542	14058	2.98	cps
Titanium	47-1	1959	2300	2125	2128	8.03	cps
Uranium	238-1	63003	63255	63331	63196	0.27	cps
Vanadium	51-2	21082	20912	21015	21003	0.41	cps
Yttrium	89-1	10340720	10308386	10209342	10286149	0.67	cps
Yttrium	89-2	1329989	1324458	1331156	1328535	0.27	cps
Zinc	66-2	2617	2544	2544	2568	1.65	cps
Zirconium	90-1	1033	867	908	936	9.27	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-01	Instrumnet Name :	P7
Client Sample ID :	MC0BH7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:24:15	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	250	175	242	26.03	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-02	Instrumnet Name :	P7
Client Sample ID :	MC0BH8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:27:44	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1634	1600	1633	2.04	cps
Antimony	121-1	1267	1583	1417	1422	11.14	cps
Arsenic	75-2	396	398	380	391	2.61	cps
Barium	135-1	1684596	1665060	1655727	1668461	0.88	cps
Barium	137-1	2951972	2937883	2916923	2935593	0.60	cps
Beryllium	9-1	78	106	50	78	35.72	cps
Bismuth	209-1	8962580	9012835	8897902	8957772	0.64	cps
Bismuth	209-2	4824168	4865606	4830206	4839993	0.46	cps
Boron	10-1	14533	14249	13857	14213	2.39	cps
Boron	11-1	71847	72960	71520	72109	1.05	cps
Cadmium	111-1	2540	2585	2409	2512	3.64	cps
Cadmium	106-1	3592	3667	3401	3553	3.87	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	1781798	1768570	1761097	1770488	0.59	cps
Calcium	44-1	29527302	29075352	28684181	29095611	1.45	cps
Chromium	52-2	2810	2767	2897	2825	2.34	cps
Cobalt	59-2	250	230	230	237	4.88	cps
Copper	63-2	7552	7669	7665	7629	0.87	cps
Dysprosium	156-1	42	25	100	56	70.89	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Erbium	164-1	50	108	58	72	43.68	cps
Erbium	164-2	17	30	23	23	28.56	cps
Gadolinium	160-1	67	25	125	72	69.55	cps
Gadolinium	160-2	50	53	77	60	24.22	cps
Holmium	165-1	13420752	13359460	13195418	13325210	0.87	cps
Holmium	165-2	6198094	6438649	6232652	6289799	2.07	cps
Indium	115-1	10253435	10133047	9972227	10119569	1.39	cps
Indium	115-2	1742079	1752373	1743096	1745849	0.32	cps
Iron	56-2	19897	20876	19997	20257	2.66	cps
Iron	57-2	2000	1906	2067	1991	4.07	cps
Lead	206-1	1478	1517	1445	1480	2.44	cps
Lead	207-1	1317	1328	1233	1293	3.99	cps
Lead	208-1	5667	6140	5767	5858	4.25	cps
Lithium	6-1	1620856	1611668	1609338	1613954	0.38	cps
Magnesium	24-2	2725267	2735898	2706856	2722674	0.54	cps
Manganese	55-2	953	827	873	884	7.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-02	Instrumnet Name :	P7
Client Sample ID :	MC0BH8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:27:44	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	1725	1675	1725	2.90	cps
Molybdenum	95-1	2642	2692	2534	2623	3.09	cps
Molybdenum	96-1	2709	2850	2792	2784	2.56	cps
Molybdenum	97-1	1575	1642	1625	1614	2.15	cps
Molybdenum	98-1	3867	3817	3926	3870	1.40	cps
Neodymium	150-1	120	127	193	147	27.65	cps
Neodymium	150-2	7	3	17	9	78.08	cps
Nickel	60-2	1407	1497	1447	1450	3.11	cps
Phosphorus	31-2	150	258	375	261	43.09	cps
Potassium	39-2	287136	286436	288853	287475	0.43	cps
Rhodium	103-1	9210498	9159722	9079521	9149914	0.72	cps
Rhodium	103-2	3873285	3892948	3892451	3886228	0.29	cps
Scandium	45-1	5889694	5894279	5795696	5859890	0.95	cps
Scandium	45-2	215497	218452	215602	216517	0.77	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	61	57	54	57	6.45	cps
Selenium	82-1	249	-87	108	90	186.93	cps
Silicon	28-1	94811983	93983269	93537213	94110822	0.69	cps
Silver	109-1	983	1183	1217	1128	11.19	cps
Silver	107-1	1167	1350	1350	1289	8.21	cps
Sodium	23-2	5121102	5175484	5097905	5131497	0.78	cps
Strontium	86-1	1090055	1075156	1075577	1080262	0.79	cps
Strontium	88-1	9736214	9572910	9653134	9654086	0.85	cps
Sulfur	34-1	579691	576738	569190	575206	0.94	cps
Terbium	159-1	13771784	13678011	13642316	13697370	0.49	cps
Terbium	159-2	6104356	6145906	6103232	6117831	0.40	cps
Thallium	203-1	33	75	33	47	50.95	cps
Thallium	205-1	100	133	108	114	15.23	cps
Tin	118-1	9212	9745	9220	9392	3.26	cps
Titanium	47-1	1909	1759	1725	1797	5.43	cps
Uranium	238-1	62986	64477	63556	63673	1.18	cps
Vanadium	51-2	20097	20681	20771	20517	1.78	cps
Yttrium	89-1	10331741	10186163	10152004	10223303	0.93	cps
Yttrium	89-2	1303242	1312023	1306123	1307129	0.34	cps
Zinc	66-2	2234	2557	2177	2322	8.83	cps
Zirconium	90-1	775	825	842	814	4.26	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-02	Instrumnet Name :	P7
Client Sample ID :	MC0BH8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:27:44	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	183	164	12.80	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-03	Instrumnet Name :	P7
Client Sample ID :	MC0BH9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:31:13	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	150	158	164	10.58	cps
Antimony	121-1	2175	2550	2425	2384	8.01	cps
Arsenic	75-2	448	481	519	483	7.29	cps
Barium	135-1	1538558	1534022	1525324	1532635	0.44	cps
Barium	137-1	2689669	2686013	2674152	2683278	0.30	cps
Beryllium	9-1	56	44	33	44	25.01	cps
Bismuth	209-1	8855403	9002428	8921821	8926551	0.82	cps
Bismuth	209-2	4804697	4840732	4827791	4824407	0.38	cps
Boron	10-1	14533	14866	14416	14605	1.60	cps
Boron	11-1	75572	74911	73596	74693	1.35	cps
Cadmium	111-1	2407	2379	2403	2396	0.64	cps
Cadmium	106-1	3384	3367	3409	3387	0.62	cps
Cadmium	108-1	4	17	42	21	91.64	cps
Calcium	43-1	1752727	1737658	1733816	1741400	0.57	cps
Calcium	44-1	28940377	28376839	28578339	28631852	1.00	cps
Chromium	52-2	2734	2790	2814	2779	1.48	cps
Cobalt	59-2	1900	1870	1747	1839	4.42	cps
Copper	63-2	7729	7325	7742	7599	3.12	cps
Dysprosium	156-1	50	58	17	42	52.91	cps
Dysprosium	156-2	13	23	20	19	26.96	cps
Erbium	164-1	108	58	58	75	38.49	cps
Erbium	164-2	37	20	33	30	29.40	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Gadolinium	160-2	67	60	83	70	17.17	cps
Holmium	165-1	13240823	13229021	13153894	13207913	0.36	cps
Holmium	165-2	6227039	6213894	6254496	6231810	0.33	cps
Indium	115-1	10043166	10112071	9986809	10047349	0.62	cps
Indium	115-2	1741623	1747822	1757044	1748829	0.44	cps
Iron	56-2	106130	106596	106438	106388	0.22	cps
Iron	57-2	3795	4201	3940	3978	5.17	cps
Lead	206-1	3295	3239	3128	3221	2.64	cps
Lead	207-1	2750	2873	2639	2754	4.24	cps
Lead	208-1	12819	13281	12469	12857	3.17	cps
Lithium	6-1	1610040	1582528	1590383	1594317	0.89	cps
Magnesium	24-2	2655468	2648959	2662760	2655729	0.26	cps
Manganese	55-2	125634	123631	125156	124807	0.84	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-03	Instrumnet Name :	P7
Client Sample ID :	MC0BH9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:31:13	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8903	8478	8194	8525	4.18	cps
Molybdenum	95-1	15008	14792	14291	14697	2.50	cps
Molybdenum	96-1	15684	15668	16176	15843	1.82	cps
Molybdenum	97-1	9512	9078	9879	9490	4.22	cps
Molybdenum	98-1	23996	23078	22936	23337	2.47	cps
Neodymium	150-1	113	227	113	151	43.30	cps
Neodymium	150-2	37	13	13	21	63.83	cps
Nickel	60-2	7799	7559	7829	7729	1.92	cps
Phosphorus	31-2	217	267	250	244	10.41	cps
Potassium	39-2	236339	233264	239741	236448	1.37	cps
Rhodium	103-1	9103994	8940250	8938210	8994151	1.06	cps
Rhodium	103-2	3877948	3884769	3933837	3898851	0.78	cps
Scandium	45-1	5843736	5791227	5785184	5806716	0.55	cps
Scandium	45-2	214870	216061	216223	215718	0.34	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	74	56	63	64	14.52	cps
Selenium	82-1	166	61	38	88	77.42	cps
Silicon	28-1	91666750	91529435	90803012	91333066	0.51	cps
Silver	109-1	992	1025	1208	1075	10.85	cps
Silver	107-1	1183	1142	1317	1214	7.53	cps
Sodium	23-2	6325081	6342941	6425562	6364528	0.84	cps
Strontium	86-1	1132585	1120759	1118299	1123881	0.68	cps
Strontium	88-1	10122321	10044904	9998092	10055106	0.62	cps
Sulfur	34-1	604496	606014	606304	605605	0.16	cps
Terbium	159-1	13554008	13536171	13524521	13538233	0.11	cps
Terbium	159-2	6104943	6140135	6147173	6130751	0.37	cps
Thallium	203-1	58	67	67	64	7.53	cps
Thallium	205-1	117	83	142	114	25.69	cps
Tin	118-1	14176	13641	13582	13800	2.37	cps
Titanium	47-1	1925	1934	1800	1886	3.96	cps
Uranium	238-1	88953	86865	86286	87368	1.61	cps
Vanadium	51-2	41659	41565	40867	41364	1.05	cps
Yttrium	89-1	10164938	10115470	10109238	10129882	0.30	cps
Yttrium	89-2	1305476	1302033	1313130	1306880	0.43	cps
Zinc	66-2	3147	3297	3187	3210	2.42	cps
Zirconium	90-1	858	842	758	820	6.54	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-03	Instrumnet Name :	P7
Client Sample ID :	MC0BH9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:31:13	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	150	183	186	20.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-04	Instrumnet Name :	P7
Client Sample ID :	MC0BJ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:34:41	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	392	525	456	14.67	cps
Antimony	121-1	1558	1617	1934	1703	11.85	cps
Arsenic	75-2	485	487	420	464	8.18	cps
Barium	135-1	1238674	1232441	1246827	1239314	0.58	cps
Barium	137-1	2169282	2182470	2164640	2172130	0.43	cps
Beryllium	9-1	39	67	61	56	26.46	cps
Bismuth	209-1	8929579	8863050	8910660	8901096	0.39	cps
Bismuth	209-2	4792715	4816584	4839169	4816156	0.48	cps
Boron	10-1	15367	15317	15834	15506	1.84	cps
Boron	11-1	76828	77850	79618	78099	1.81	cps
Cadmium	111-1	2226	2432	2313	2324	4.45	cps
Cadmium	106-1	3176	3434	3309	3306	3.91	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Calcium	43-1	1734760	1728831	1717038	1726876	0.52	cps
Calcium	44-1	28471831	28368579	28095238	28311883	0.69	cps
Chromium	52-2	5271	5251	5154	5225	1.19	cps
Cobalt	59-2	897	750	917	854	10.65	cps
Copper	63-2	9880	9433	9890	9734	2.68	cps
Dysprosium	156-1	58	67	33	53	32.88	cps
Dysprosium	156-2	0	23	13	12	95.78	cps
Erbium	164-1	33	50	67	50	33.34	cps
Erbium	164-2	37	23	3	21	79.49	cps
Gadolinium	160-1	67	100	75	81	21.53	cps
Gadolinium	160-2	50	63	50	54	14.14	cps
Holmium	165-1	13225635	13176913	13217635	13206728	0.20	cps
Holmium	165-2	6202538	6179829	6262822	6215063	0.69	cps
Indium	115-1	10017403	10002229	10068761	10029464	0.35	cps
Indium	115-2	1735688	1741122	1737848	1738219	0.16	cps
Iron	56-2	36379	37906	37732	37339	2.24	cps
Iron	57-2	2295	2500	2561	2452	5.70	cps
Lead	206-1	1195	1300	1156	1217	6.14	cps
Lead	207-1	1089	1178	1089	1119	4.59	cps
Lead	208-1	4995	5073	5162	5076	1.64	cps
Lithium	6-1	1607386	1593017	1602558	1600987	0.46	cps
Magnesium	24-2	2774542	2796038	2782142	2784241	0.39	cps
Manganese	55-2	43173	43728	43845	43582	0.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-04	Instrumnet Name :	P7
Client Sample ID :	MC0BJ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:34:41	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3617	3484	5102	4068	22.08	cps
Molybdenum	95-1	5610	5501	5501	5537	1.13	cps
Molybdenum	96-1	5785	5876	5626	5763	2.20	cps
Molybdenum	97-1	3276	3484	3509	3423	3.74	cps
Molybdenum	98-1	8870	8495	8845	8736	2.40	cps
Neodymium	150-1	120	160	53	111	48.50	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	2994	2910	2897	2934	1.79	cps
Phosphorus	31-2	275	175	267	239	23.23	cps
Potassium	39-2	168834	168994	169870	169233	0.33	cps
Rhodium	103-1	9066311	8980437	9018678	9021808	0.48	cps
Rhodium	103-2	3876461	3882915	3887494	3882290	0.14	cps
Scandium	45-1	5839892	5772601	5735365	5782619	0.92	cps
Scandium	45-2	212582	213217	213867	213222	0.30	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	65	61	72	66	8.56	cps
Selenium	82-1	57	27	6	30	87.07	cps
Silicon	28-1	87311360	86768096	86284671	86788042	0.59	cps
Silver	109-1	1083	1608	1367	1353	19.43	cps
Silver	107-1	1375	1575	1617	1522	8.49	cps
Sodium	23-2	5545921	5565157	5580890	5563989	0.31	cps
Strontium	86-1	1209853	1213925	1213338	1212372	0.18	cps
Strontium	88-1	10829719	10774724	10855284	10819909	0.38	cps
Sulfur	34-1	598370	595053	599163	597529	0.36	cps
Terbium	159-1	13556885	13466923	13671492	13565100	0.76	cps
Terbium	159-2	6058613	6099813	6105145	6087857	0.42	cps
Thallium	203-1	200	183	183	189	5.10	cps
Thallium	205-1	400	392	358	383	5.75	cps
Tin	118-1	13640	14491	13857	13996	3.16	cps
Titanium	47-1	1850	1667	1792	1770	5.29	cps
Uranium	238-1	75503	76727	75586	75939	0.90	cps
Vanadium	51-2	23389	23819	23663	23624	0.92	cps
Yttrium	89-1	10286610	10225808	10297817	10270079	0.38	cps
Yttrium	89-2	1291601	1296401	1302180	1296727	0.41	cps
Zinc	66-2	4497	4534	4881	4637	4.56	cps
Zirconium	90-1	983	992	917	964	4.26	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-04	Instrumnet Name :	P7
Client Sample ID :	MC0BJ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:34:41	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	233	222	5.73	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-05	Instrumnet Name :	P7
Client Sample ID :	MC0BJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:38:08	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	742	600	681	10.70	cps
Antimony	121-1	1392	1358	1617	1456	9.65	cps
Arsenic	75-2	302	328	267	299	10.27	cps
Barium	135-1	1127764	1127728	1126881	1127458	0.04	cps
Barium	137-1	1985935	1985653	1954949	1975512	0.90	cps
Beryllium	9-1	22	56	67	48	48.04	cps
Bismuth	209-1	8882294	8858504	8803017	8847938	0.46	cps
Bismuth	209-2	4741138	4773282	4794431	4769617	0.56	cps
Boron	10-1	17970	18253	17703	17975	1.53	cps
Boron	11-1	90587	91661	91962	91403	0.79	cps
Cadmium	111-1	2698	2549	2486	2578	4.21	cps
Cadmium	106-1	3809	3617	3551	3659	3.67	cps
Cadmium	108-1	21	29	58	36	54.53	cps
Calcium	43-1	1436323	1419971	1428277	1428190	0.57	cps
Calcium	44-1	23499356	23365655	23280375	23381795	0.47	cps
Chromium	52-2	3090	3077	2914	3027	3.25	cps
Cobalt	59-2	367	447	460	424	11.89	cps
Copper	63-2	9957	10247	10664	10289	3.45	cps
Dysprosium	156-1	42	25	58	42	40.00	cps
Dysprosium	156-2	20	17	33	23	37.78	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	23	30	30	28	13.86	cps
Gadolinium	160-1	92	75	125	97	26.19	cps
Gadolinium	160-2	70	37	77	61	35.07	cps
Holmium	165-1	13202098	13182250	13303718	13229355	0.49	cps
Holmium	165-2	6204721	6200289	6220629	6208546	0.17	cps
Indium	115-1	9947316	10018667	10030861	9998948	0.45	cps
Indium	115-2	1721403	1729301	1739231	1729978	0.52	cps
Iron	56-2	183205	184550	187981	185246	1.33	cps
Iron	57-2	5757	6001	5929	5896	2.13	cps
Lead	206-1	1161	1283	1239	1228	5.04	cps
Lead	207-1	1056	989	861	969	10.20	cps
Lead	208-1	4550	4506	4489	4515	0.70	cps
Lithium	6-1	1586774	1599964	1594975	1593904	0.42	cps
Magnesium	24-2	2350493	2345006	2370040	2355179	0.56	cps
Manganese	55-2	753328	749867	758124	753773	0.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-05	Instrumnet Name :	P7
Client Sample ID :	MC0BJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:38:08	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24230	23178	23387	23598	2.36	cps
Molybdenum	95-1	40024	41102	40015	40380	1.55	cps
Molybdenum	96-1	42924	43133	41645	42567	1.89	cps
Molybdenum	97-1	25482	25115	25983	25527	1.71	cps
Molybdenum	98-1	63902	64522	64815	64413	0.72	cps
Neodymium	150-1	193	120	153	156	23.61	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	1543	1323	1540	1469	8.58	cps
Phosphorus	31-2	350	258	367	325	17.95	cps
Potassium	39-2	347372	346778	351245	348465	0.70	cps
Rhodium	103-1	8953430	8936280	8968365	8952692	0.18	cps
Rhodium	103-2	3844938	3860435	3891142	3865505	0.61	cps
Scandium	45-1	5777675	5733352	5716463	5742497	0.55	cps
Scandium	45-2	212138	214181	214989	213770	0.69	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	50	61	57	56	10.07	cps
Selenium	82-1	185	162	-24	108	106.50	cps
Silicon	28-1	67658839	67273304	67007141	67313095	0.49	cps
Silver	109-1	1358	1317	1600	1425	10.74	cps
Silver	107-1	1450	1542	1633	1542	5.95	cps
Sodium	23-2	10896323	10886906	10911078	10898103	0.11	cps
Strontium	86-1	1334006	1334553	1329823	1332794	0.19	cps
Strontium	88-1	11893696	11948177	11987241	11943038	0.39	cps
Sulfur	34-1	743441	744557	743134	743711	0.10	cps
Terbium	159-1	13575321	13517834	13454749	13515968	0.45	cps
Terbium	159-2	6037467	6085668	6098048	6073728	0.53	cps
Thallium	203-1	25	42	58	42	40.00	cps
Thallium	205-1	108	125	100	111	11.46	cps
Tin	118-1	14583	14441	14008	14344	2.09	cps
Titanium	47-1	1759	1617	1425	1600	10.46	cps
Uranium	238-1	31272	29860	29693	30275	2.86	cps
Vanadium	51-2	933	923	933	930	0.62	cps
Yttrium	89-1	10228105	10129218	10201099	10186140	0.50	cps
Yttrium	89-2	1289703	1290908	1303759	1294790	0.60	cps
Zinc	66-2	1437	1427	1357	1407	3.10	cps
Zirconium	90-1	1558	1383	1350	1431	7.82	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-05	Instrumnet Name :	P7
Client Sample ID :	MC0BJ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:38:08	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	275	342	356	24.84	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:41:36	DataFile Name :	161CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4135716	4199580	4243463	4192920	1.29	cps
Antimony	121-1	5482500	5485393	5405416	5457770	0.83	cps
Arsenic	75-2	171138	173748	174143	173010	0.94	cps
Barium	135-1	6802442	6738342	6674705	6738496	0.95	cps
Barium	137-1	11768648	11704987	11627527	11700388	0.60	cps
Beryllium	9-1	923164	915318	920565	919682	0.43	cps
Bismuth	209-1	7558939	7415012	7395313	7456421	1.20	cps
Bismuth	209-2	4197280	4223312	4239091	4219894	0.50	cps
Boron	10-1	119948	118386	121072	119802	1.13	cps
Boron	11-1	594718	592452	603158	596776	0.95	cps
Cadmium	111-1	1384770	1374991	1363166	1374309	0.79	cps
Cadmium	106-1	155570	153894	155521	154995	0.62	cps
Cadmium	108-1	102085	99761	101065	100970	1.15	cps
Calcium	43-1	7607404	7480035	7667230	7584890	1.26	cps
Calcium	44-1	122561044	120653611	123241911	122152189	1.10	cps
Chromium	52-2	1414914	1432776	1444829	1430840	1.05	cps
Cobalt	59-2	2269587	2298493	2308803	2292295	0.89	cps
Copper	63-2	3212663	3248211	3275463	3245446	0.97	cps
Dysprosium	156-1	233	175	183	197	16.00	cps
Dysprosium	156-2	87	93	80	87	7.70	cps
Erbium	164-1	83	83	108	92	15.74	cps
Erbium	164-2	17	13	50	27	76.04	cps
Gadolinium	160-1	158	167	158	161	2.99	cps
Gadolinium	160-2	80	70	73	74	6.84	cps
Holmium	165-1	11965273	11867399	11994126	11942266	0.56	cps
Holmium	165-2	5851192	5869797	5894089	5871693	0.37	cps
Indium	115-1	8998550	8877807	8837690	8904682	0.94	cps
Indium	115-2	1622141	1643636	1657217	1640998	1.08	cps
Iron	56-2	298690996	302477240	304946651	302038296	1.04	cps
Iron	57-2	7472628	7548481	7571039	7530716	0.68	cps
Lead	206-1	4309692	4231704	4271602	4270999	0.91	cps
Lead	207-1	3888662	3848290	3868564	3868505	0.52	cps
Lead	208-1	17739774	17470555	17604452	17604927	0.76	cps
Lithium	6-1	1442144	1424153	1410325	1425541	1.12	cps
Magnesium	24-2	48494842	49103243	49669298	49089127	1.20	cps
Manganese	55-2	1583019	1608743	1626356	1606039	1.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:41:36	DataFile Name :	161CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4838210	4869342	4864896	4857482	0.35	cps
Molybdenum	95-1	2575877	2568946	2601679	2582167	0.67	cps
Molybdenum	96-1	3317263	3319539	3366668	3334490	0.84	cps
Molybdenum	97-1	1599216	1595370	1622135	1605574	0.90	cps
Molybdenum	98-1	4221977	4145325	4232136	4199813	1.13	cps
Neodymium	150-1	547	520	387	484	17.69	cps
Neodymium	150-2	67	67	57	63	9.12	cps
Nickel	60-2	595011	603102	606752	601622	1.00	cps
Phosphorus	31-2	45822	45880	47402	46368	1.93	cps
Potassium	39-2	24550081	24918440	24948744	24805755	0.89	cps
Rhodium	103-1	8029550	7836406	7929081	7931679	1.22	cps
Rhodium	103-2	3515925	3543000	3566042	3541656	0.71	cps
Scandium	45-1	5578531	5497106	5544179	5539939	0.74	cps
Scandium	45-2	216933	220410	222416	219920	1.26	cps
Selenium	77-2	3577	3534	3577	3563	0.70	cps
Selenium	78-2	11410	11290	11544	11414	1.11	cps
Selenium	82-1	79761	78136	78779	78892	1.04	cps
Silicon	28-1	3632621	3624089	3646979	3634563	0.32	cps
Silver	109-1	6018955	5963691	5922700	5968449	0.81	cps
Silver	107-1	6462173	6345147	6431758	6413026	0.95	cps
Sodium	23-2	93127127	93790898	94724504	93880843	0.85	cps
Strontium	86-1	1713154	1706613	1694269	1704679	0.56	cps
Strontium	88-1	15295319	15164212	15117024	15192185	0.61	cps
Sulfur	34-1	973862	982178	987110	981050	0.68	cps
Terbium	159-1	12155684	12194300	12195166	12181717	0.19	cps
Terbium	159-2	5737955	5777382	5757749	5757695	0.34	cps
Thallium	203-1	5298187	5244265	5317841	5286765	0.72	cps
Thallium	205-1	12956267	12771475	12930041	12885927	0.78	cps
Tin	118-1	4326901	4322265	4250714	4299960	0.99	cps
Titanium	47-1	718936	708117	716249	714434	0.79	cps
Uranium	238-1	19388864	18937075	19155784	19160575	1.18	cps
Vanadium	51-2	1168310	1181407	1191425	1180381	0.98	cps
Yttrium	89-1	9380409	9377033	9300354	9352599	0.48	cps
Yttrium	89-2	1277347	1292323	1295292	1288320	0.75	cps
Zinc	66-2	454708	461696	469916	462106	1.65	cps
Zirconium	90-1	9381837	9459173	9331110	9390707	0.69	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:41:36	DataFile Name :	161CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2045559	2045466	2042822	2044615	0.08	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:45:04	DataFile Name :	162CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	250	200	244	17.16	cps
Antimony	121-1	17637	17795	18830	18087	3.58	cps
Arsenic	75-2	100	89	148	112	28.04	cps
Barium	135-1	1000	750	658	803	22.03	cps
Barium	137-1	1700	1233	1358	1431	16.89	cps
Beryllium	9-1	283	289	283	285	1.13	cps
Bismuth	209-1	8373581	8325453	8318885	8339306	0.36	cps
Bismuth	209-2	4740336	4727173	4697103	4721537	0.47	cps
Boron	10-1	3351	3092	3142	3195	4.29	cps
Boron	11-1	15408	14449	13615	14491	6.19	cps
Cadmium	111-1	2730	2733	2896	2786	3.41	cps
Cadmium	106-1	3676	3701	3884	3753	3.03	cps
Cadmium	108-1	50	17	21	29	62.27	cps
Calcium	43-1	1308	908	892	1036	22.77	cps
Calcium	44-1	26032	22602	20999	23211	11.08	cps
Chromium	52-2	947	783	840	857	9.68	cps
Cobalt	59-2	140	227	180	182	23.80	cps
Copper	63-2	2777	2560	2584	2640	4.51	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	17	20	20	19	10.18	cps
Gadolinium	160-1	67	58	100	75	29.40	cps
Gadolinium	160-2	37	50	53	47	18.89	cps
Holmium	165-1	12348850	12351276	12215974	12305367	0.63	cps
Holmium	165-2	6070200	6091180	6017182	6059521	0.63	cps
Indium	115-1	9568697	9640655	9627201	9612185	0.40	cps
Indium	115-2	1768532	1781989	1773333	1774618	0.38	cps
Iron	56-2	23825	20971	17917	20904	14.14	cps
Iron	57-2	600	506	406	504	19.30	cps
Lead	206-1	2028	1956	1733	1906	8.05	cps
Lead	207-1	1511	1495	1633	1546	4.90	cps
Lead	208-1	7690	7201	7123	7338	4.19	cps
Lithium	6-1	1549903	1539185	1525129	1538072	0.81	cps
Magnesium	24-2	3317	3025	2250	2864	19.25	cps
Manganese	55-2	250	240	277	256	7.42	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:45:04	DataFile Name :	162CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2342	2092	2125	2186	6.21	cps
Molybdenum	95-1	2075	2000	2084	2053	2.24	cps
Molybdenum	96-1	2184	2359	2417	2320	5.24	cps
Molybdenum	97-1	1250	1225	1442	1306	9.08	cps
Molybdenum	98-1	3309	2967	3692	3323	10.92	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	220	307	300	276	17.50	cps
Phosphorus	31-2	183	150	75	136	40.77	cps
Potassium	39-2	35443	35343	34424	35070	1.60	cps
Rhodium	103-1	8862125	8851867	8779075	8831022	0.51	cps
Rhodium	103-2	3960238	3950112	3939037	3949796	0.27	cps
Scandium	45-1	5700265	5716387	5673165	5696606	0.38	cps
Scandium	45-2	226338	226569	226349	226419	0.06	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	63	91	63	72	22.21	cps
Selenium	82-1	157	134	104	132	20.06	cps
Silicon	28-1	346926	342349	345116	344797	0.67	cps
Silver	109-1	1175	1067	1075	1106	5.45	cps
Silver	107-1	1400	1033	1108	1181	16.41	cps
Sodium	23-2	31802	30991	30223	31005	2.55	cps
Strontium	86-1	2659	2159	2375	2398	10.46	cps
Strontium	88-1	3142	2084	1875	2367	28.70	cps
Sulfur	34-1	521226	520053	521520	520933	0.15	cps
Terbium	159-1	12591556	12754432	12671145	12672378	0.64	cps
Terbium	159-2	5976527	5990227	5953781	5973512	0.31	cps
Thallium	203-1	1467	1217	1150	1278	13.07	cps
Thallium	205-1	3517	2984	2317	2939	20.46	cps
Tin	118-1	2909	2734	2884	2842	3.33	cps
Titanium	47-1	192	150	192	178	13.53	cps
Uranium	238-1	2350	2100	1975	2142	8.92	cps
Vanadium	51-2	80	80	77	79	2.44	cps
Yttrium	89-1	9654097	9813707	9817769	9761858	0.96	cps
Yttrium	89-2	1340676	1335290	1334428	1336798	0.25	cps
Zinc	66-2	203	203	200	202	0.95	cps
Zirconium	90-1	3309	2900	2550	2920	13.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:45:04	DataFile Name :	162CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	717	650	575	647	10.95	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-06	Instrumnet Name :	P7
Client Sample ID :	MC0BJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:48:32	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1658	1600	1650	2.81	cps
Antimony	121-1	5952	6385	6785	6374	6.54	cps
Arsenic	75-2	996	1028	944	990	4.25	cps
Barium	135-1	323707	321678	321611	322332	0.37	cps
Barium	137-1	568830	565849	557901	564193	1.00	cps
Beryllium	9-1	128	133	183	148	20.65	cps
Bismuth	209-1	8895054	8926356	8929850	8917087	0.21	cps
Bismuth	209-2	4824759	4844143	4802028	4823643	0.44	cps
Boron	10-1	27860	27509	26032	27133	3.58	cps
Boron	11-1	137360	137579	134425	136455	1.29	cps
Cadmium	111-1	2604	2769	2676	2683	3.09	cps
Cadmium	106-1	3576	3817	3642	3678	3.39	cps
Cadmium	108-1	58	46	33	46	27.27	cps
Calcium	43-1	1081006	1081230	1071814	1078017	0.50	cps
Calcium	44-1	17765573	17747594	17534678	17682615	0.73	cps
Chromium	52-2	5688	5394	5604	5562	2.72	cps
Cobalt	59-2	387	370	393	383	3.14	cps
Copper	63-2	9280	9286	9543	9370	1.60	cps
Dysprosium	156-1	50	58	58	56	8.67	cps
Dysprosium	156-2	10	30	10	17	69.28	cps
Erbium	164-1	108	58	83	83	30.00	cps
Erbium	164-2	23	50	37	37	36.37	cps
Gadolinium	160-1	117	150	133	133	12.50	cps
Gadolinium	160-2	70	73	63	69	7.40	cps
Holmium	165-1	13406998	13310884	13304114	13340665	0.43	cps
Holmium	165-2	6259879	6247626	6221211	6242905	0.32	cps
Indium	115-1	10254976	10307528	10303814	10288773	0.29	cps
Indium	115-2	1773525	1783513	1761083	1772707	0.63	cps
Iron	56-2	66841	65300	65194	65778	1.40	cps
Iron	57-2	2578	2550	2739	2623	3.89	cps
Lead	206-1	1561	1250	1417	1409	11.05	cps
Lead	207-1	1211	1222	1395	1276	8.06	cps
Lead	208-1	5895	5456	5945	5765	4.67	cps
Lithium	6-1	1631230	1609256	1606726	1615738	0.83	cps
Magnesium	24-2	1066162	1060983	1049213	1058786	0.82	cps
Manganese	55-2	74316	75057	73704	74359	0.91	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-06	Instrumnet Name :	P7
Client Sample ID :	MC0BJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:48:32	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19898	18755	19055	19236	3.08	cps
Molybdenum	95-1	30793	30517	29774	30361	1.74	cps
Molybdenum	96-1	32580	34242	32763	33195	2.75	cps
Molybdenum	97-1	19055	19489	19681	19408	1.65	cps
Molybdenum	98-1	50172	50189	49328	49897	0.99	cps
Neodymium	150-1	140	73	100	104	32.13	cps
Neodymium	150-2	13	17	27	19	36.75	cps
Nickel	60-2	2464	2607	2600	2557	3.16	cps
Phosphorus	31-2	392	400	358	383	5.75	cps
Potassium	39-2	487856	481811	474818	481495	1.36	cps
Rhodium	103-1	9203987	9324386	9155716	9228030	0.94	cps
Rhodium	103-2	3968892	3963724	3919516	3950711	0.69	cps
Scandium	45-1	6037302	6033280	5959490	6010024	0.73	cps
Scandium	45-2	221581	221257	220214	221017	0.32	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	89	81	106	92	13.41	cps
Selenium	82-1	132	59	131	108	38.91	cps
Silicon	28-1	59820668	59482910	58649180	59317586	1.02	cps
Silver	109-1	2050	1984	2309	2114	8.12	cps
Silver	107-1	2200	2200	2500	2300	7.53	cps
Sodium	23-2	13337956	13276857	13054814	13223209	1.13	cps
Strontium	86-1	1615268	1603315	1603951	1607511	0.42	cps
Strontium	88-1	14324570	14327663	14191289	14281174	0.55	cps
Sulfur	34-1	1203866	1201371	1185975	1197071	0.81	cps
Terbium	159-1	13637173	13741896	13522366	13633812	0.81	cps
Terbium	159-2	6122483	6152913	6086739	6120712	0.54	cps
Thallium	203-1	700	700	558	653	12.53	cps
Thallium	205-1	1900	1567	1383	1617	16.20	cps
Tin	118-1	16018	14908	15025	15317	3.98	cps
Titanium	47-1	1342	1508	1525	1458	6.95	cps
Uranium	238-1	35942	34363	35517	35274	2.32	cps
Vanadium	51-2	22340	22597	22531	22490	0.59	cps
Yttrium	89-1	10430971	10394211	10471362	10432181	0.37	cps
Yttrium	89-2	1333176	1335575	1324424	1331058	0.44	cps
Zinc	66-2	1480	1433	1257	1390	8.48	cps
Zirconium	90-1	4676	4067	4326	4356	7.01	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-06	Instrumnet Name :	P7
Client Sample ID :	MC0BJ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:48:32	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	883	850	817	850	3.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-07	Instrumnet Name :	P7
Client Sample ID :	MC0BJ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:52:00	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	342	383	408	20.10	cps
Antimony	121-1	3584	3534	3834	3651	4.40	cps
Arsenic	75-2	493	585	519	532	8.98	cps
Barium	135-1	1749024	1754004	1749932	1750987	0.15	cps
Barium	137-1	3098529	3072783	3067474	3079595	0.54	cps
Beryllium	9-1	128	139	128	131	4.88	cps
Bismuth	209-1	8817731	8835832	8746399	8799987	0.54	cps
Bismuth	209-2	4811107	4826059	4820523	4819230	0.16	cps
Boron	10-1	15133	15417	15784	15445	2.11	cps
Boron	11-1	78403	75907	76754	77021	1.65	cps
Cadmium	111-1	2618	2235	2281	2378	8.80	cps
Cadmium	106-1	3676	3159	3184	3339	8.73	cps
Cadmium	108-1	25	38	21	28	31.23	cps
Calcium	43-1	1931309	1922527	1903943	1919259	0.73	cps
Calcium	44-1	31551438	31599942	31380944	31510775	0.37	cps
Chromium	52-2	5431	5401	5548	5460	1.42	cps
Cobalt	59-2	240	263	237	247	5.89	cps
Copper	63-2	28732	28845	29507	29028	1.44	cps
Dysprosium	156-1	92	42	83	72	37.09	cps
Dysprosium	156-2	23	13	30	22	37.76	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	27	13	30	23	37.81	cps
Gadolinium	160-1	67	100	92	86	20.14	cps
Gadolinium	160-2	47	53	40	47	14.28	cps
Holmium	165-1	13331228	13316086	13248948	13298754	0.33	cps
Holmium	165-2	6227468	6269855	6244474	6247266	0.34	cps
Indium	115-1	10180654	10019407	10020601	10073554	0.92	cps
Indium	115-2	1759019	1763820	1765135	1762658	0.18	cps
Iron	56-2	25111	24438	25233	24927	1.72	cps
Iron	57-2	2050	2128	2156	2111	2.59	cps
Lead	206-1	7391	7186	7074	7217	2.23	cps
Lead	207-1	6302	6602	6074	6326	4.19	cps
Lead	208-1	29647	29124	28335	29036	2.28	cps
Lithium	6-1	1619437	1590793	1590550	1600260	1.04	cps
Magnesium	24-2	2903791	2902936	2911454	2906061	0.16	cps
Manganese	55-2	14567	14624	14574	14589	0.21	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-07	Instrumnet Name :	P7
Client Sample ID :	MC0BJ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:52:00	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2984	2925	2792	2900	3.39	cps
Molybdenum	95-1	4201	4151	4634	4329	6.14	cps
Molybdenum	96-1	4609	4734	4843	4729	2.47	cps
Molybdenum	97-1	2675	2459	2875	2670	7.81	cps
Molybdenum	98-1	6819	6852	6769	6813	0.62	cps
Neodymium	150-1	180	127	153	153	17.39	cps
Neodymium	150-2	7	30	30	22	60.61	cps
Nickel	60-2	613	580	590	594	2.88	cps
Phosphorus	31-2	383	350	308	347	10.82	cps
Potassium	39-2	205503	203696	200800	203333	1.17	cps
Rhodium	103-1	9119641	9076578	9062088	9086102	0.33	cps
Rhodium	103-2	3897462	3922380	3928922	3916255	0.42	cps
Scandium	45-1	5890115	5882257	5852455	5874942	0.34	cps
Scandium	45-2	219210	219528	219055	219265	0.11	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	59	54	91	68	29.42	cps
Selenium	82-1	105	256	149	170	45.54	cps
Silicon	28-1	94800529	94503488	93512165	94272060	0.72	cps
Silver	109-1	1684	1742	1992	1806	9.07	cps
Silver	107-1	2067	2209	2475	2250	9.22	cps
Sodium	23-2	5592028	5614541	5612713	5606428	0.22	cps
Strontium	86-1	1137314	1105927	1130015	1124419	1.46	cps
Strontium	88-1	10092111	9954452	10156187	10067584	1.02	cps
Sulfur	34-1	600074	593508	596406	596663	0.55	cps
Terbium	159-1	13524954	13517434	13654744	13565710	0.57	cps
Terbium	159-2	6077955	6158006	6146512	6127491	0.71	cps
Thallium	203-1	192	258	208	219	15.81	cps
Thallium	205-1	592	667	483	581	15.88	cps
Tin	118-1	16318	17445	17745	17170	4.38	cps
Titanium	47-1	1917	1992	2059	1989	3.56	cps
Uranium	238-1	61530	61864	61714	61703	0.27	cps
Vanadium	51-2	25582	26294	25415	25764	1.81	cps
Yttrium	89-1	10361602	10122928	10251411	10245314	1.17	cps
Yttrium	89-2	1319136	1328665	1327576	1325125	0.39	cps
Zinc	66-2	6281	6328	6548	6386	2.23	cps
Zirconium	90-1	1617	1742	1542	1634	6.19	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-07	Instrumnet Name :	P7
Client Sample ID :	MC0BJ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:52:00	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	333	500	378	28.36	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-08	Instrumnet Name :	P7
Client Sample ID :	MC0BJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:55:28	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	258	250	278	14.80	cps
Antimony	121-1	2675	2567	2725	2656	3.05	cps
Arsenic	75-2	535	494	511	514	3.99	cps
Barium	135-1	1335407	1355931	1344558	1345298	0.76	cps
Barium	137-1	2355276	2363287	2354501	2357688	0.21	cps
Beryllium	9-1	122	94	122	113	14.20	cps
Bismuth	209-1	8923056	8880875	8921364	8908432	0.27	cps
Bismuth	209-2	4743013	4786373	4787228	4772205	0.53	cps
Boron	10-1	16001	14983	15200	15395	3.48	cps
Boron	11-1	77415	79090	78872	78459	1.16	cps
Cadmium	111-1	2319	2390	2385	2365	1.68	cps
Cadmium	106-1	3251	3384	3359	3331	2.13	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Calcium	43-1	1949174	1936340	1944973	1943496	0.34	cps
Calcium	44-1	32241980	32128527	31583306	31984604	1.10	cps
Chromium	52-2	5721	5848	5955	5841	2.00	cps
Cobalt	59-2	607	590	600	599	1.40	cps
Copper	63-2	28254	28992	28745	28664	1.31	cps
Dysprosium	156-1	67	17	83	56	62.45	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Erbium	164-1	92	117	50	86	39.11	cps
Erbium	164-2	30	33	27	30	11.10	cps
Gadolinium	160-1	75	108	92	92	18.18	cps
Gadolinium	160-2	70	43	60	58	23.32	cps
Holmium	165-1	13213946	13407201	13373384	13331510	0.77	cps
Holmium	165-2	6151957	6156371	6226350	6178226	0.68	cps
Indium	115-1	10210195	10105172	10110830	10142066	0.58	cps
Indium	115-2	1739536	1748745	1748917	1745732	0.31	cps
Iron	56-2	94553	96359	96113	95675	1.02	cps
Iron	57-2	3873	3940	3728	3847	2.81	cps
Lead	206-1	4718	4390	4551	4553	3.60	cps
Lead	207-1	3912	3878	4412	4067	7.35	cps
Lead	208-1	18300	18050	18689	18346	1.76	cps
Lithium	6-1	1606212	1610165	1588502	1601627	0.72	cps
Magnesium	24-2	2845987	2845456	2863880	2851774	0.37	cps
Manganese	55-2	32680	32937	33659	33092	1.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-08	Instrumnet Name :	P7
Client Sample ID :	MC0BJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:55:28	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4609	4709	4684	4668	1.12	cps
Molybdenum	95-1	7185	7144	7260	7197	0.82	cps
Molybdenum	96-1	7461	7636	8153	7750	4.64	cps
Molybdenum	97-1	4476	4818	4459	4584	4.41	cps
Molybdenum	98-1	11322	11480	11530	11444	0.95	cps
Neodymium	150-1	133	120	207	153	30.44	cps
Neodymium	150-2	0	27	30	19	87.05	cps
Nickel	60-2	3264	2997	3067	3109	4.45	cps
Phosphorus	31-2	450	275	350	358	24.50	cps
Potassium	39-2	166793	169205	166407	167468	0.91	cps
Rhodium	103-1	9171343	9189375	8993604	9118107	1.19	cps
Rhodium	103-2	3860590	3871271	3891096	3874319	0.40	cps
Scandium	45-1	5906297	5958801	5898374	5921158	0.55	cps
Scandium	45-2	214049	216971	217326	216116	0.83	cps
Selenium	77-2	7	0	13	7	99.98	cps
Selenium	78-2	72	70	67	70	4.05	cps
Selenium	82-1	198	86	142	142	39.33	cps
Silicon	28-1	90409450	90630110	89843931	90294497	0.45	cps
Silver	109-1	1542	1625	1650	1606	3.53	cps
Silver	107-1	1959	1583	1950	1831	11.70	cps
Sodium	23-2	6243240	6206660	6273096	6240999	0.53	cps
Strontium	86-1	1139026	1139864	1134082	1137657	0.27	cps
Strontium	88-1	10149389	10250147	10143617	10181051	0.59	cps
Sulfur	34-1	614709	615280	614599	614862	0.06	cps
Terbium	159-1	13722549	13675969	13568658	13655725	0.58	cps
Terbium	159-2	6008283	6064681	6081425	6051463	0.63	cps
Thallium	203-1	158	158	142	153	6.30	cps
Thallium	205-1	458	383	358	400	13.01	cps
Tin	118-1	14191	14024	13065	13760	4.42	cps
Titanium	47-1	1909	2034	1809	1917	5.88	cps
Uranium	238-1	75160	76534	74866	75520	1.18	cps
Vanadium	51-2	21129	21015	21349	21164	0.80	cps
Yttrium	89-1	10259045	10304637	10297837	10287173	0.24	cps
Yttrium	89-2	1300559	1305499	1311626	1305895	0.42	cps
Zinc	66-2	3397	3370	3631	3466	4.13	cps
Zirconium	90-1	1392	1492	1325	1403	5.98	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-08	Instrumnet Name :	P7
Client Sample ID :	MC0BJ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:55:28	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	258	317	289	10.13	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-09	Instrumnet Name :	P7
Client Sample ID :	MC0BJ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:58:57	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1859	1742	1764	4.85	cps
Antimony	121-1	1625	1942	1959	1842	10.20	cps
Arsenic	75-2	446	406	504	452	10.91	cps
Barium	135-1	1672491	1655299	1627652	1651814	1.37	cps
Barium	137-1	2924016	2898254	2870698	2897656	0.92	cps
Beryllium	9-1	100	128	94	107	16.63	cps
Bismuth	209-1	9038282	9014617	8888217	8980372	0.90	cps
Bismuth	209-2	4829913	4794538	4817291	4813914	0.37	cps
Boron	10-1	16401	16234	15876	16170	1.66	cps
Boron	11-1	82064	81729	80104	81299	1.29	cps
Cadmium	111-1	2337	2431	2430	2399	2.26	cps
Cadmium	106-1	3275	3392	3451	3373	2.64	cps
Cadmium	108-1	21	8	21	17	43.31	cps
Calcium	43-1	2059546	2040147	2023223	2040972	0.89	cps
Calcium	44-1	34052602	33410911	33159212	33540908	1.37	cps
Chromium	52-2	1500	1480	1513	1498	1.12	cps
Cobalt	59-2	323	247	253	274	15.47	cps
Copper	63-2	6231	6705	6835	6590	4.82	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Dysprosium	156-2	23	23	20	22	8.65	cps
Erbium	164-1	42	75	108	75	44.44	cps
Erbium	164-2	30	27	57	38	43.52	cps
Gadolinium	160-1	125	142	75	114	30.46	cps
Gadolinium	160-2	77	77	77	77	0.00	cps
Holmium	165-1	13530385	13429103	13300187	13419892	0.86	cps
Holmium	165-2	6280124	6257021	6229614	6255586	0.40	cps
Indium	115-1	10248343	10289406	10092780	10210176	1.02	cps
Indium	115-2	1769922	1763466	1748891	1760760	0.61	cps
Iron	56-2	34536	34502	34330	34456	0.32	cps
Iron	57-2	2639	2328	2539	2502	6.35	cps
Lead	206-1	1133	1211	1111	1152	4.56	cps
Lead	207-1	1033	1167	1122	1107	6.13	cps
Lead	208-1	4445	4834	4767	4682	4.44	cps
Lithium	6-1	1631521	1617091	1591186	1613266	1.27	cps
Magnesium	24-2	3176246	3137712	3115015	3142991	0.98	cps
Manganese	55-2	182794	182281	180987	182021	0.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-09	Instrumnet Name :	P7
Client Sample ID :	MC0BJ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:58:57	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2692	2842	2675	2737	3.36	cps
Molybdenum	95-1	4268	4059	3967	4098	3.75	cps
Molybdenum	96-1	4759	4834	4576	4723	2.81	cps
Molybdenum	97-1	2725	2459	2734	2639	5.93	cps
Molybdenum	98-1	6377	6452	6810	6546	3.54	cps
Neodymium	150-1	127	200	127	151	28.02	cps
Neodymium	150-2	17	30	20	22	31.22	cps
Nickel	60-2	1440	1507	1533	1493	3.22	cps
Phosphorus	31-2	458	275	375	369	24.85	cps
Potassium	39-2	180864	179271	178570	179568	0.65	cps
Rhodium	103-1	9299011	9249027	9129165	9225734	0.95	cps
Rhodium	103-2	3933126	3925360	3913100	3923862	0.26	cps
Scandium	45-1	5965600	5997326	5907374	5956767	0.77	cps
Scandium	45-2	219583	219735	220053	219790	0.11	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	63	48	65	59	15.58	cps
Selenium	82-1	82	-25	110	56	128.20	cps
Silicon	28-1	97530363	96818892	96375656	96908304	0.60	cps
Silver	109-1	1192	1258	1308	1253	4.67	cps
Silver	107-1	1342	1392	1383	1372	1.95	cps
Sodium	23-2	5969292	5920939	5915485	5935239	0.50	cps
Strontium	86-1	1215779	1211824	1183478	1203694	1.46	cps
Strontium	88-1	10767105	10963129	10640880	10790371	1.50	cps
Sulfur	34-1	596602	591674	591339	593205	0.50	cps
Terbium	159-1	13753824	13565414	13578098	13632446	0.77	cps
Terbium	159-2	6156725	6147566	6102981	6135757	0.47	cps
Thallium	203-1	158	133	150	147	8.65	cps
Thallium	205-1	417	375	358	383	7.84	cps
Tin	118-1	1267	1092	1308	1222	9.41	cps
Titanium	47-1	1892	1792	1675	1786	6.07	cps
Uranium	238-1	62702	61028	61672	61800	1.37	cps
Vanadium	51-2	20635	20458	20231	20441	0.99	cps
Yttrium	89-1	10338100	10376626	10312399	10342375	0.31	cps
Yttrium	89-2	1329236	1319239	1321986	1323487	0.39	cps
Zinc	66-2	1310	1527	1313	1383	8.97	cps
Zirconium	90-1	1150	1300	1283	1245	6.61	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-09	Instrumnet Name :	P7
Client Sample ID :	MC0BJ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 21:58:57	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	308	367	303	22.08	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-10	Instrumnet Name :	P7
Client Sample ID :	MC0BJ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:02:25	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	183	308	217	37.09	cps
Antimony	121-1	2042	2259	2134	2145	5.07	cps
Arsenic	75-2	637	546	624	602	8.15	cps
Barium	135-1	2226453	2226132	2209016	2220534	0.45	cps
Barium	137-1	3923964	3914326	3872791	3903694	0.70	cps
Beryllium	9-1	122	67	133	107	33.25	cps
Bismuth	209-1	9025704	8903055	8936558	8955106	0.71	cps
Bismuth	209-2	4807887	4803068	4832575	4814510	0.33	cps
Boron	10-1	14566	14966	15283	14939	2.41	cps
Boron	11-1	72784	71101	72315	72067	1.20	cps
Cadmium	111-1	2589	2205	2390	2395	8.02	cps
Cadmium	106-1	3634	3117	3376	3376	7.66	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	2000264	1977068	1967045	1981459	0.86	cps
Calcium	44-1	32733061	32399008	32279760	32470610	0.72	cps
Chromium	52-2	3167	3237	3227	3210	1.18	cps
Cobalt	59-2	380	337	393	370	8.01	cps
Copper	63-2	10677	11151	11081	10970	2.33	cps
Dysprosium	156-1	58	58	58	58	0.00	cps
Dysprosium	156-2	27	7	13	16	65.47	cps
Erbium	164-1	75	67	75	72	6.66	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-1	83	100	58	81	26.03	cps
Gadolinium	160-2	80	73	27	60	48.43	cps
Holmium	165-1	13343888	13244671	13113488	13234016	0.87	cps
Holmium	165-2	6195275	6189495	6216479	6200416	0.23	cps
Indium	115-1	10113771	10057531	10114956	10095419	0.33	cps
Indium	115-2	1743652	1741382	1752421	1745818	0.33	cps
Iron	56-2	22273	24143	23964	23460	4.40	cps
Iron	57-2	2322	2261	2061	2215	6.17	cps
Lead	206-1	1900	2034	1856	1930	4.79	cps
Lead	207-1	1717	1611	1645	1658	3.26	cps
Lead	208-1	7818	7434	7712	7655	2.59	cps
Lithium	6-1	1594876	1562685	1556086	1571216	1.32	cps
Magnesium	24-2	2413821	2410411	2429439	2417890	0.42	cps
Manganese	55-2	88752	89355	89590	89233	0.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-10	Instrumnet Name :	P7
Client Sample ID :	MC0BJ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:02:25	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3401	3192	3209	3267	3.54	cps
Molybdenum	95-1	5101	5218	5218	5179	1.30	cps
Molybdenum	96-1	5368	5393	5893	5551	5.34	cps
Molybdenum	97-1	3009	3476	3125	3203	7.58	cps
Molybdenum	98-1	8403	8478	8361	8414	0.70	cps
Neodymium	150-1	147	187	173	169	12.06	cps
Neodymium	150-2	17	7	27	17	59.99	cps
Nickel	60-2	3290	3267	3260	3273	0.48	cps
Phosphorus	31-2	358	342	517	406	23.82	cps
Potassium	39-2	154724	154403	159522	156216	1.84	cps
Rhodium	103-1	9196425	9057143	9021248	9091605	1.02	cps
Rhodium	103-2	3888431	3894320	3926996	3903249	0.53	cps
Scandium	45-1	5908466	5786399	5805154	5833340	1.13	cps
Scandium	45-2	214979	214509	218026	215838	0.88	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	59	63	61	61	3.03	cps
Selenium	82-1	-5	70	142	69	106.40	cps
Silicon	28-1	96702867	95576110	95087192	95788723	0.86	cps
Silver	109-1	1467	1608	1700	1592	7.39	cps
Silver	107-1	1725	1725	2134	1861	12.67	cps
Sodium	23-2	5836505	5737994	5736026	5770175	1.00	cps
Strontium	86-1	865480	858861	852667	859003	0.75	cps
Strontium	88-1	7755462	7682346	7658076	7698628	0.66	cps
Sulfur	34-1	595229	590416	595091	593578	0.46	cps
Terbium	159-1	13711420	13684854	13566281	13654185	0.57	cps
Terbium	159-2	6071654	6106731	6101682	6093356	0.31	cps
Thallium	203-1	125	183	142	150	20.03	cps
Thallium	205-1	333	317	233	294	18.19	cps
Tin	118-1	14108	13933	14016	14019	0.62	cps
Titanium	47-1	2209	2034	1950	2064	6.39	cps
Uranium	238-1	61939	59546	60952	60813	1.98	cps
Vanadium	51-2	25830	25746	25846	25807	0.21	cps
Yttrium	89-1	10373849	10364065	10242707	10326874	0.71	cps
Yttrium	89-2	1296841	1310972	1317621	1308478	0.81	cps
Zinc	66-2	2444	2440	2637	2507	4.49	cps
Zirconium	90-1	1200	1242	1117	1186	5.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-10	Instrumnet Name :	P7
Client Sample ID :	MC0BJ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:02:25	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	333	264	24.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-11	Instrumnet Name :	P7
Client Sample ID :	MC0BJ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:05:54	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	200	308	256	21.22	cps
Antimony	121-1	1892	2059	2167	2039	6.79	cps
Arsenic	75-2	524	563	502	530	5.84	cps
Barium	135-1	1610857	1589634	1587859	1596117	0.80	cps
Barium	137-1	2816235	2788628	2787922	2797595	0.58	cps
Beryllium	9-1	83	100	89	91	9.35	cps
Bismuth	209-1	8934587	8945386	8815417	8898463	0.81	cps
Bismuth	209-2	4806212	4842061	4811703	4819992	0.40	cps
Boron	10-1	15634	16101	16151	15962	1.79	cps
Boron	11-1	80464	81251	81000	80905	0.50	cps
Cadmium	111-1	2417	2485	2243	2382	5.25	cps
Cadmium	106-1	3459	3517	3184	3387	5.26	cps
Cadmium	108-1	42	8	33	28	62.46	cps
Calcium	43-1	1677793	1669625	1665406	1670941	0.38	cps
Calcium	44-1	27697384	27359063	27414197	27490215	0.66	cps
Chromium	52-2	1580	1590	1577	1582	0.44	cps
Cobalt	59-2	463	500	477	480	3.87	cps
Copper	63-2	44126	43688	43889	43901	0.50	cps
Dysprosium	156-1	92	100	42	78	40.56	cps
Dysprosium	156-2	13	30	20	21	39.75	cps
Erbium	164-1	100	117	50	89	39.03	cps
Erbium	164-2	47	33	10	30	61.87	cps
Gadolinium	160-1	58	92	75	75	22.22	cps
Gadolinium	160-2	70	60	60	63	9.12	cps
Holmium	165-1	13276785	13313298	13305151	13298411	0.14	cps
Holmium	165-2	6231156	6245333	6211896	6229461	0.27	cps
Indium	115-1	10037546	10084057	10044397	10055333	0.25	cps
Indium	115-2	1755269	1750419	1746328	1750672	0.26	cps
Iron	56-2	119718	117382	116783	117961	1.31	cps
Iron	57-2	4073	4056	4279	4136	2.99	cps
Lead	206-1	5635	5440	5474	5516	1.89	cps
Lead	207-1	4790	5029	4957	4925	2.49	cps
Lead	208-1	22514	22163	22124	22267	0.96	cps
Lithium	6-1	1586014	1583945	1585296	1585085	0.07	cps
Magnesium	24-2	3031219	3032373	3008971	3024188	0.44	cps
Manganese	55-2	966619	968853	967405	967626	0.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-11	Instrumnet Name :	P7
Client Sample ID :	MC0BJ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:05:54	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15025	15242	15926	15398	3.05	cps
Molybdenum	95-1	26392	26501	26551	26481	0.31	cps
Molybdenum	96-1	28571	27669	27185	27809	2.53	cps
Molybdenum	97-1	16427	16493	15951	16290	1.82	cps
Molybdenum	98-1	42941	42824	42022	42596	1.17	cps
Neodymium	150-1	147	93	207	149	38.08	cps
Neodymium	150-2	10	30	20	20	50.00	cps
Nickel	60-2	2154	2214	2117	2161	2.26	cps
Phosphorus	31-2	325	333	350	336	3.79	cps
Potassium	39-2	248354	247716	248075	248048	0.13	cps
Rhodium	103-1	9079355	9032911	8931111	9014459	0.84	cps
Rhodium	103-2	3898968	3919869	3919406	3912748	0.31	cps
Scandium	45-1	5853632	5807280	5761345	5807419	0.79	cps
Scandium	45-2	216407	217089	218851	217449	0.58	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	65	57	64	8.90	cps
Selenium	82-1	146	104	143	131	17.83	cps
Silicon	28-1	85540173	84494456	84861185	84965271	0.62	cps
Silver	109-1	1358	1500	1592	1483	7.93	cps
Silver	107-1	1617	1867	1784	1756	7.25	cps
Sodium	23-2	5929901	5873542	5861491	5888311	0.62	cps
Strontium	86-1	1350839	1331712	1331712	1338088	0.83	cps
Strontium	88-1	11968238	11843702	11911099	11907679	0.52	cps
Sulfur	34-1	575341	570050	573979	573124	0.48	cps
Terbium	159-1	13716984	13672970	13639217	13676390	0.29	cps
Terbium	159-2	6148615	6132753	6097301	6126223	0.43	cps
Thallium	203-1	67	100	83	83	20.00	cps
Thallium	205-1	108	92	217	139	48.87	cps
Tin	118-1	1500	1367	1475	1447	4.90	cps
Titanium	47-1	1784	1659	1533	1659	7.54	cps
Uranium	238-1	71380	70775	69898	70684	1.05	cps
Vanadium	51-2	15488	15518	15515	15507	0.11	cps
Yttrium	89-1	10230175	10278014	10214386	10240858	0.32	cps
Yttrium	89-2	1315577	1310249	1310856	1312227	0.22	cps
Zinc	66-2	1853	2047	1907	1936	5.16	cps
Zirconium	90-1	1483	1492	1292	1422	7.96	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-11	Instrumnet Name :	P7
Client Sample ID :	MC0BJ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:05:54	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	250	300	289	12.01	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-12	Instrumnet Name :	P7
Client Sample ID :	MC0BJ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:09:22	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	408	533	461	14.04	cps
Antimony	121-1	1567	1517	1784	1622	8.74	cps
Arsenic	75-2	417	476	441	444	6.71	cps
Barium	135-1	1166818	1153171	1158041	1159343	0.60	cps
Barium	137-1	2038407	2034217	2033521	2035381	0.13	cps
Beryllium	9-1	67	72	78	72	7.69	cps
Bismuth	209-1	8851894	8869213	8863818	8861641	0.10	cps
Bismuth	209-2	4789630	4817038	4848254	4818307	0.61	cps
Boron	10-1	17444	17778	17494	17572	1.02	cps
Boron	11-1	89045	91451	91585	90694	1.58	cps
Cadmium	111-1	2573	2141	2252	2322	9.65	cps
Cadmium	106-1	3651	3042	3217	3303	9.48	cps
Cadmium	108-1	17	25	29	24	26.95	cps
Calcium	43-1	1459755	1452146	1451264	1454388	0.32	cps
Calcium	44-1	24062895	24000250	23998580	24020575	0.15	cps
Chromium	52-2	2847	2817	2710	2791	2.57	cps
Cobalt	59-2	243	290	267	267	8.75	cps
Copper	63-2	8012	8369	8012	8131	2.53	cps
Dysprosium	156-1	42	150	83	92	59.61	cps
Dysprosium	156-2	30	23	17	23	28.56	cps
Erbium	164-1	83	142	142	122	27.55	cps
Erbium	164-2	67	80	63	70	12.60	cps
Gadolinium	160-1	125	100	75	100	25.00	cps
Gadolinium	160-2	87	83	80	83	4.00	cps
Holmium	165-1	13297242	13293653	13314686	13301860	0.08	cps
Holmium	165-2	6272716	6267124	6319944	6286595	0.46	cps
Indium	115-1	10160043	10099777	10190232	10150017	0.45	cps
Indium	115-2	1758307	1761177	1755741	1758408	0.15	cps
Iron	56-2	272657	273455	269798	271970	0.71	cps
Iron	57-2	7852	8175	8358	8128	3.15	cps
Lead	206-1	1145	1239	1033	1139	9.04	cps
Lead	207-1	778	967	1017	920	13.69	cps
Lead	208-1	4317	4523	4434	4425	2.33	cps
Lithium	6-1	1586416	1582306	1561750	1576824	0.84	cps
Magnesium	24-2	2624542	2611402	2609213	2615052	0.32	cps
Manganese	55-2	1055929	1062203	1058411	1058847	0.30	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-12	Instrumnet Name :	P7
Client Sample ID :	MC0BJ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:09:22	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15668	15801	15976	15815	0.98	cps
Molybdenum	95-1	26075	26534	25156	25922	2.71	cps
Molybdenum	96-1	28672	27903	28379	28318	1.37	cps
Molybdenum	97-1	16518	16126	16735	16460	1.88	cps
Molybdenum	98-1	42523	41720	41879	42041	1.01	cps
Neodymium	150-1	227	193	227	216	8.93	cps
Neodymium	150-2	27	33	13	24	41.66	cps
Nickel	60-2	790	817	817	808	1.91	cps
Phosphorus	31-2	450	367	408	408	10.20	cps
Potassium	39-2	395913	393486	391459	393619	0.57	cps
Rhodium	103-1	9056256	9148614	8977054	9060641	0.95	cps
Rhodium	103-2	3935694	3949397	3935665	3940252	0.20	cps
Scandium	45-1	5857657	5819223	5752494	5809791	0.92	cps
Scandium	45-2	217611	215621	215330	216187	0.57	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	52	57	76	62	20.42	cps
Selenium	82-1	73	120	72	88	30.91	cps
Silicon	28-1	73749210	73666404	72821502	73412372	0.70	cps
Silver	109-1	1375	1517	1400	1431	5.29	cps
Silver	107-1	1525	1508	1575	1536	2.26	cps
Sodium	23-2	10719173	10663563	10645508	10676081	0.36	cps
Strontium	86-1	1227078	1226730	1216767	1223525	0.48	cps
Strontium	88-1	11036178	11018321	10860215	10971571	0.88	cps
Sulfur	34-1	799225	802713	797223	799720	0.35	cps
Terbium	159-1	13526586	13633275	13598001	13585954	0.40	cps
Terbium	159-2	6147807	6177202	6175379	6166796	0.27	cps
Thallium	203-1	58	92	67	72	24.02	cps
Thallium	205-1	125	150	108	128	16.41	cps
Tin	118-1	1358	1508	1508	1458	5.94	cps
Titanium	47-1	1608	1709	1558	1625	4.70	cps
Uranium	238-1	91462	93208	88568	91080	2.57	cps
Vanadium	51-2	1340	1460	1217	1339	9.09	cps
Yttrium	89-1	10314912	10277219	10115009	10235713	1.04	cps
Yttrium	89-2	1315000	1320945	1319586	1318510	0.24	cps
Zinc	66-2	6462	6545	6592	6533	1.01	cps
Zirconium	90-1	1825	1975	1992	1931	4.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-12	Instrumnet Name :	P7
Client Sample ID :	MC0BJ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:09:22	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	417	492	469	9.78	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13	Instrumnet Name :	P7
Client Sample ID :	MC0BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:12:49	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	267	292	267	9.37	cps
Antimony	121-1	1792	2017	1900	1903	5.91	cps
Arsenic	75-2	381	350	367	366	4.30	cps
Barium	135-1	1088160	1062950	1057797	1069636	1.52	cps
Barium	137-1	1895862	1885079	1848574	1876505	1.32	cps
Beryllium	9-1	89	78	117	94	21.21	cps
Bismuth	209-1	8559863	8599284	8503783	8554310	0.56	cps
Bismuth	209-2	4626763	4591155	4615180	4611033	0.39	cps
Boron	10-1	66178	67234	65903	66438	1.06	cps
Boron	11-1	335437	337060	334406	335635	0.40	cps
Cadmium	111-1	2427	2468	2503	2466	1.56	cps
Cadmium	106-1	3392	3417	3451	3420	0.86	cps
Cadmium	108-1	21	4	29	18	70.49	cps
Calcium	43-1	2056052	2042504	2014064	2037540	1.05	cps
Calcium	44-1	33638979	33446810	33029426	33371738	0.93	cps
Chromium	52-2	1850	1907	1810	1856	2.62	cps
Cobalt	59-2	990	940	853	928	7.45	cps
Copper	63-2	9974	10097	10344	10138	1.86	cps
Dysprosium	156-1	142	150	125	139	9.16	cps
Dysprosium	156-2	70	43	63	59	23.57	cps
Erbium	164-1	217	167	233	206	16.88	cps
Erbium	164-2	53	90	53	66	32.30	cps
Gadolinium	160-1	192	200	200	197	2.44	cps
Gadolinium	160-2	123	83	103	103	19.36	cps
Holmium	165-1	13089792	13179384	13010344	13093173	0.65	cps
Holmium	165-2	6072292	6045377	6053421	6057030	0.23	cps
Indium	115-1	9912281	9820641	9752694	9828539	0.81	cps
Indium	115-2	1693485	1682829	1690141	1688818	0.32	cps
Iron	56-2	330552	326513	327764	328276	0.63	cps
Iron	57-2	10070	9720	9709	9833	2.09	cps
Lead	206-1	1228	1106	1378	1237	11.02	cps
Lead	207-1	978	1061	1106	1048	6.19	cps
Lead	208-1	4951	4817	5156	4975	3.43	cps
Lithium	6-1	1551303	1548316	1542510	1547376	0.29	cps
Magnesium	24-2	4986389	4907723	4930490	4941534	0.82	cps
Manganese	55-2	192984	190512	193757	192418	0.88	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13	Instrumnet Name :	P7
Client Sample ID :	MC0BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:12:49	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20949	21550	20741	21080	1.99	cps
Molybdenum	95-1	37250	36573	36239	36687	1.40	cps
Molybdenum	96-1	41110	40358	39330	40266	2.22	cps
Molybdenum	97-1	23854	23437	23028	23440	1.76	cps
Molybdenum	98-1	60655	59843	60463	60320	0.70	cps
Neodymium	150-1	200	287	293	260	20.03	cps
Neodymium	150-2	60	97	70	76	25.09	cps
Nickel	60-2	1247	1130	1160	1179	5.14	cps
Phosphorus	31-2	200	167	158	175	12.60	cps
Potassium	39-2	215103	211148	215433	213895	1.11	cps
Rhodium	103-1	8924424	8885703	8825509	8878546	0.56	cps
Rhodium	103-2	3799692	3750230	3755055	3768325	0.72	cps
Scandium	45-1	5756052	5747168	5697224	5733482	0.55	cps
Scandium	45-2	210942	208574	210550	210022	0.60	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	59	87	72	73	19.08	cps
Selenium	82-1	228	239	141	203	26.44	cps
Silicon	28-1	72967252	72556943	71806112	72443436	0.81	cps
Silver	109-1	1400	1458	1567	1475	5.73	cps
Silver	107-1	1567	1433	1392	1464	6.24	cps
Sodium	23-2	9022115	8914159	8909133	8948469	0.71	cps
Strontium	86-1	3189860	3169647	3139782	3166429	0.80	cps
Strontium	88-1	28569242	28189974	28133576	28297597	0.84	cps
Sulfur	34-1	740637	733300	731040	734992	0.68	cps
Terbium	159-1	13275514	13288741	13272426	13278894	0.07	cps
Terbium	159-2	5963252	5932672	5959696	5951873	0.28	cps
Thallium	203-1	92	67	92	83	17.32	cps
Thallium	205-1	158	192	183	178	9.76	cps
Tin	118-1	1283	1442	1550	1425	9.41	cps
Titanium	47-1	1358	1450	1450	1420	3.73	cps
Uranium	238-1	163744	166386	166580	165570	0.96	cps
Vanadium	51-2	480	527	527	511	5.27	cps
Yttrium	89-1	10110083	10054265	9935223	10033190	0.89	cps
Yttrium	89-2	1281290	1270351	1273276	1274972	0.44	cps
Zinc	66-2	7635	7172	7499	7435	3.20	cps
Zirconium	90-1	1308	1117	1375	1267	10.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13	Instrumnet Name :	P7
Client Sample ID :	MC0BR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:12:49	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	358	267	328	16.15	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-14	Instrumnet Name :	P7
Client Sample ID :	MC0BR9D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:16:17	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	150	208	192	18.95	cps
Antimony	121-1	1725	1825	1775	1775	2.82	cps
Arsenic	75-2	363	383	372	373	2.74	cps
Barium	135-1	1115688	1115161	1103993	1111614	0.59	cps
Barium	137-1	1957114	1958655	1946920	1954230	0.33	cps
Beryllium	9-1	50	61	33	48	29.04	cps
Bismuth	209-1	8824027	8856943	8858265	8846412	0.22	cps
Bismuth	209-2	4708759	4786705	4709963	4735142	0.94	cps
Boron	10-1	69209	71126	70489	70275	1.39	cps
Boron	11-1	356298	355599	353953	355283	0.34	cps
Cadmium	111-1	2367	2389	2437	2398	1.50	cps
Cadmium	106-1	3351	3267	3342	3320	1.38	cps
Cadmium	108-1	46	33	21	33	37.50	cps
Calcium	43-1	2132673	2115373	2103332	2117126	0.70	cps
Calcium	44-1	35116823	34810722	34507159	34811568	0.88	cps
Chromium	52-2	1703	1633	1613	1650	2.86	cps
Cobalt	59-2	1123	1017	987	1042	6.89	cps
Copper	63-2	9186	10317	9660	9721	5.84	cps
Dysprosium	156-1	158	167	217	181	17.48	cps
Dysprosium	156-2	87	67	57	70	21.82	cps
Erbium	164-1	192	158	117	156	24.16	cps
Erbium	164-2	80	90	67	79	14.84	cps
Gadolinium	160-1	217	158	183	186	15.73	cps
Gadolinium	160-2	83	73	90	82	10.21	cps
Holmium	165-1	13317665	13473763	13429452	13406960	0.60	cps
Holmium	165-2	6255038	6284118	6196681	6245279	0.71	cps
Indium	115-1	10105826	10127419	10224095	10152446	0.62	cps
Indium	115-2	1739422	1754287	1732186	1741965	0.65	cps
Iron	56-2	340116	340716	338116	339650	0.40	cps
Iron	57-2	9553	10293	10421	10089	4.64	cps
Lead	206-1	1261	1167	1217	1215	3.89	cps
Lead	207-1	983	906	1050	980	7.38	cps
Lead	208-1	4823	4589	4684	4699	2.50	cps
Lithium	6-1	1580459	1582659	1571794	1578304	0.36	cps
Magnesium	24-2	5154295	5161006	5086077	5133793	0.81	cps
Manganese	55-2	199421	201191	198401	199671	0.71	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-14	Instrumnet Name :	P7
Client Sample ID :	MC0BR9D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:16:17	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22569	22435	21984	22329	1.37	cps
Molybdenum	95-1	38286	38536	38946	38589	0.86	cps
Molybdenum	96-1	41553	42414	41988	41985	1.03	cps
Molybdenum	97-1	24730	24271	23612	24205	2.32	cps
Molybdenum	98-1	62346	61232	61308	61628	1.01	cps
Neodymium	150-1	273	313	320	302	8.35	cps
Neodymium	150-2	53	123	80	86	41.30	cps
Nickel	60-2	1147	1313	1190	1217	7.11	cps
Phosphorus	31-2	250	175	142	189	29.38	cps
Potassium	39-2	219924	222012	217519	219818	1.02	cps
Rhodium	103-1	9104709	9061894	8975530	9047378	0.73	cps
Rhodium	103-2	3896502	3901225	3864342	3887357	0.52	cps
Scandium	45-1	5886537	5842699	5856716	5861984	0.38	cps
Scandium	45-2	216095	219778	215195	217023	1.12	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	76	56	59	64	17.07	cps
Selenium	82-1	395	398	271	355	20.52	cps
Silicon	28-1	75775810	75939762	75017158	75577577	0.65	cps
Silver	109-1	1383	1392	1325	1367	2.66	cps
Silver	107-1	1417	1483	1467	1456	2.38	cps
Sodium	23-2	9242179	9395005	9224167	9287117	1.01	cps
Strontium	86-1	3305940	3296976	3258170	3287029	0.77	cps
Strontium	88-1	29426336	29381668	29080923	29296309	0.64	cps
Sulfur	34-1	756272	745875	747631	749926	0.74	cps
Terbium	159-1	13720872	13703112	13750693	13724892	0.18	cps
Terbium	159-2	6136719	6125191	6093011	6118307	0.37	cps
Thallium	203-1	83	67	67	72	13.33	cps
Thallium	205-1	100	200	117	139	38.57	cps
Tin	118-1	1242	1125	1242	1203	5.60	cps
Titanium	47-1	1492	1558	1575	1542	2.86	cps
Uranium	238-1	169873	170514	171575	170654	0.50	cps
Vanadium	51-2	480	537	557	524	7.58	cps
Yttrium	89-1	10241794	10340357	10359532	10313894	0.61	cps
Yttrium	89-2	1311447	1315360	1309167	1311992	0.24	cps
Zinc	66-2	4534	4591	4781	4635	2.79	cps
Zirconium	90-1	1150	1300	1283	1245	6.61	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-14	Instrumnet Name :	P7
Client Sample ID :	MC0BR9D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:16:17	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	367	275	308	16.44	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR9L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 22:19:44	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	83	67	86	24.35	cps
Antimony	121-1	367	525	642	511	27.01	cps
Arsenic	75-2	85	76	96	86	11.89	cps
Barium	135-1	198927	197255	200006	198729	0.70	cps
Barium	137-1	352847	352433	347106	350795	0.91	cps
Beryllium	9-1	50	72	72	65	19.79	cps
Bismuth	209-1	8447893	8423186	8450535	8440538	0.18	cps
Bismuth	209-2	4715988	4615760	4643763	4658504	1.11	cps
Boron	10-1	15400	15091	15609	15367	1.69	cps
Boron	11-1	76611	76585	77481	76893	0.66	cps
Cadmium	111-1	2245	2331	2264	2280	1.99	cps
Cadmium	106-1	3184	3309	3226	3239	1.97	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Calcium	43-1	390698	385502	386854	387685	0.70	cps
Calcium	44-1	6417200	6410904	6384588	6404231	0.27	cps
Chromium	52-2	893	963	980	946	4.86	cps
Cobalt	59-2	220	233	207	220	6.06	cps
Copper	63-2	4064	3871	3967	3967	2.44	cps
Dysprosium	156-1	75	33	50	53	39.74	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Erbium	164-1	50	58	75	61	20.84	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-1	117	108	117	114	4.22	cps
Gadolinium	160-2	57	63	50	57	11.76	cps
Holmium	165-1	12776625	12453630	12477958	12569404	1.43	cps
Holmium	165-2	6118836	6004039	6058737	6060537	0.95	cps
Indium	115-1	9767350	9604409	9744307	9705356	0.91	cps
Indium	115-2	1740213	1718486	1742429	1733710	0.76	cps
Iron	56-2	68766	67449	70296	68837	2.07	cps
Iron	57-2	2061	2061	2167	2097	2.91	cps
Lead	206-1	972	967	744	895	14.53	cps
Lead	207-1	678	889	656	741	17.39	cps
Lead	208-1	3473	3489	2872	3278	10.72	cps
Lithium	6-1	1505127	1500368	1495374	1500290	0.33	cps
Magnesium	24-2	970944	963590	978891	971142	0.79	cps
Manganese	55-2	39209	37952	38791	38651	1.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR9L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 22:19:44	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4468	4334	4009	4270	5.52	cps
Molybdenum	95-1	7035	7177	7077	7097	1.03	cps
Molybdenum	96-1	7227	7577	8169	7658	6.22	cps
Molybdenum	97-1	4476	4659	4184	4440	5.40	cps
Molybdenum	98-1	11905	11889	11280	11691	3.05	cps
Neodymium	150-1	80	27	93	67	52.91	cps
Neodymium	150-2	3	20	10	11	75.52	cps
Nickel	60-2	310	437	277	341	24.75	cps
Phosphorus	31-2	125	150	175	150	16.67	cps
Potassium	39-2	66273	68927	68634	67945	2.14	cps
Rhodium	103-1	8854785	8700342	8841345	8798824	0.97	cps
Rhodium	103-2	3869754	3822342	3880702	3857599	0.80	cps
Scandium	45-1	5668992	5642991	5637276	5649753	0.30	cps
Scandium	45-2	219653	214363	217171	217062	1.22	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	70	80	76	75	6.19	cps
Selenium	82-1	98	1	119	73	86.63	cps
Silicon	28-1	14239008	14212447	14269240	14240232	0.20	cps
Silver	109-1	508	550	533	531	3.95	cps
Silver	107-1	742	742	717	733	1.97	cps
Sodium	23-2	1782603	1745199	1777929	1768577	1.15	cps
Strontium	86-1	601284	602910	594787	599660	0.72	cps
Strontium	88-1	5292837	5284642	5277195	5284891	0.15	cps
Sulfur	34-1	545726	542304	540635	542888	0.48	cps
Terbium	159-1	12908401	12851936	12934990	12898442	0.33	cps
Terbium	159-2	6026816	5902929	5979619	5969788	1.05	cps
Thallium	203-1	75	92	67	78	16.37	cps
Thallium	205-1	133	192	117	147	26.75	cps
Tin	118-1	792	908	1042	914	13.69	cps
Titanium	47-1	358	350	475	394	17.72	cps
Uranium	238-1	30712	30946	30988	30882	0.48	cps
Vanadium	51-2	170	157	113	147	20.20	cps
Yttrium	89-1	9847592	9746870	9850958	9815140	0.60	cps
Yttrium	89-2	1312887	1287710	1310942	1303846	1.07	cps
Zinc	66-2	1037	993	953	994	4.19	cps
Zirconium	90-1	758	867	658	761	13.69	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-13LX5	Instrumnet Name :	P7
Client Sample ID :	MC0BR9L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-12 22:19:44	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	183	144	29.04	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-15	Instrumnet Name :	P7
Client Sample ID :	MC0BR9S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:23:12	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	157058	160174	160318	159183	1.16	cps
Antimony	121-1	1302536	1284085	1303911	1296844	0.85	cps
Arsenic	75-2	14960	15390	14887	15079	1.80	cps
Barium	135-1	7383001	7276241	7384511	7347917	0.84	cps
Barium	137-1	12727766	12702857	12828279	12752967	0.52	cps
Beryllium	9-1	102483	100592	99859	100978	1.34	cps
Bismuth	209-1	8910412	8893364	8932417	8912064	0.22	cps
Bismuth	209-2	4691371	4705708	4716995	4704692	0.27	cps
Boron	10-1	65309	65426	65702	65479	0.31	cps
Boron	11-1	331107	325845	329793	328915	0.83	cps
Cadmium	111-1	159195	155442	156520	157053	1.23	cps
Cadmium	106-1	17487	16702	17436	17208	2.55	cps
Cadmium	108-1	10104	10079	10200	10127	0.63	cps
Calcium	43-1	1992075	1979071	1981843	1984330	0.35	cps
Calcium	44-1	33188589	32333580	32661836	32728002	1.32	cps
Chromium	52-2	586903	591487	587040	588477	0.44	cps
Cobalt	59-2	2462832	2474754	2475208	2470931	0.28	cps
Copper	63-2	912455	918010	915291	915252	0.30	cps
Dysprosium	156-1	208	275	342	275	24.24	cps
Dysprosium	156-2	80	77	80	79	2.44	cps
Erbium	164-1	208	200	125	178	25.81	cps
Erbium	164-2	50	73	73	66	20.55	cps
Gadolinium	160-1	217	158	175	183	16.39	cps
Gadolinium	160-2	63	103	113	93	28.35	cps
Holmium	165-1	13478694	13463698	13480342	13474245	0.07	cps
Holmium	165-2	6214409	6252532	6233155	6233365	0.31	cps
Indium	115-1	10201842	10151532	10198337	10183903	0.28	cps
Indium	115-2	1717488	1728595	1734016	1726700	0.49	cps
Iron	56-2	2765934	2785944	2774774	2775551	0.36	cps
Iron	57-2	70251	69989	71139	70459	0.86	cps
Lead	206-1	206850	205623	207554	206676	0.47	cps
Lead	207-1	187991	184552	187312	186618	0.98	cps
Lead	208-1	844782	833827	843807	840805	0.72	cps
Lithium	6-1	1585866	1571589	1589650	1582368	0.60	cps
Magnesium	24-2	4739489	4796937	4748030	4761485	0.65	cps
Manganese	55-2	1003686	1008009	1004142	1005279	0.24	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-15	Instrumnet Name :	P7
Client Sample ID :	MC0BR9S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:23:12	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21409	20757	21125	21097	1.55	cps
Molybdenum	95-1	36957	36740	35988	36562	1.39	cps
Molybdenum	96-1	38612	38754	38746	38704	0.21	cps
Molybdenum	97-1	22460	23053	22168	22560	2.00	cps
Molybdenum	98-1	58212	57584	59844	58546	1.99	cps
Neodymium	150-1	733	747	707	729	2.79	cps
Neodymium	150-2	90	93	77	87	10.18	cps
Nickel	60-2	654591	655478	656595	655555	0.15	cps
Phosphorus	31-2	167	242	150	186	26.24	cps
Potassium	39-2	203509	207682	207050	206081	1.09	cps
Rhodium	103-1	9178058	9004565	9115830	9099484	0.97	cps
Rhodium	103-2	3854272	3883333	3874741	3870782	0.39	cps
Scandium	45-1	5964658	5827021	5862027	5884569	1.22	cps
Scandium	45-2	213809	215151	216034	214998	0.52	cps
Selenium	77-2	740	740	743	741	0.26	cps
Selenium	78-2	2611	2608	2521	2580	1.99	cps
Selenium	82-1	20192	19677	19669	19846	1.51	cps
Silicon	28-1	71579954	69640539	70590954	70603815	1.37	cps
Silver	109-1	816753	801105	806055	807971	0.99	cps
Silver	107-1	851234	834351	840741	842109	1.01	cps
Sodium	23-2	8621499	8630599	8615757	8622618	0.09	cps
Strontium	86-1	3106303	3065911	3068406	3080207	0.73	cps
Strontium	88-1	27453196	27254159	27414497	27373951	0.39	cps
Sulfur	34-1	732761	722962	727802	727842	0.67	cps
Terbium	159-1	13886769	13609129	13785001	13760300	1.02	cps
Terbium	159-2	6054036	6133986	6082028	6090017	0.67	cps
Thallium	203-1	641457	635304	645497	640752	0.80	cps
Thallium	205-1	1534944	1515653	1544388	1531662	0.96	cps
Tin	118-1	1425	1300	1525	1417	7.96	cps
Titanium	47-1	1433	1558	1584	1525	5.27	cps
Uranium	238-1	161143	161197	163676	162005	0.89	cps
Vanadium	51-2	1205047	1208083	1202868	1205333	0.22	cps
Yttrium	89-1	10435456	10260184	10387420	10361020	0.87	cps
Yttrium	89-2	1296615	1310199	1307016	1304610	0.54	cps
Zinc	66-2	263451	265208	263613	264090	0.37	cps
Zirconium	90-1	1342	1308	1200	1283	5.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-15	Instrumnet Name :	P7
Client Sample ID :	MC0BR9S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:23:12	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	342	475	378	22.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-16	Instrumnet Name :	P7
Client Sample ID :	MC0BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:26:39	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	150	142	142	5.88	cps
Antimony	121-1	1792	1842	2025	1886	6.51	cps
Arsenic	75-2	706	746	719	723	2.88	cps
Barium	135-1	1099784	1092582	1081644	1091337	0.84	cps
Barium	137-1	1923833	1906387	1885931	1905384	1.00	cps
Beryllium	9-1	89	128	111	109	17.86	cps
Bismuth	209-1	8979634	9060202	9062285	9034040	0.52	cps
Bismuth	209-2	4741674	4797387	4771826	4770295	0.58	cps
Boron	10-1	13615	12981	13215	13270	2.42	cps
Boron	11-1	66790	65534	64915	65746	1.45	cps
Cadmium	111-1	2632	2482	2298	2471	6.78	cps
Cadmium	106-1	3676	3476	3192	3448	7.05	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	1675129	1663856	1667221	1668735	0.35	cps
Calcium	44-1	27436590	27302224	27124666	27287827	0.57	cps
Chromium	52-2	1163	1097	1160	1140	3.29	cps
Cobalt	59-2	547	560	520	542	3.76	cps
Copper	63-2	8696	8633	8342	8557	2.20	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Erbium	164-1	58	83	67	69	18.33	cps
Erbium	164-2	13	33	23	23	42.86	cps
Gadolinium	160-1	92	100	67	86	20.14	cps
Gadolinium	160-2	60	57	67	61	8.33	cps
Holmium	165-1	13325417	13381395	13162492	13289768	0.86	cps
Holmium	165-2	6133060	6153966	6128693	6138573	0.22	cps
Indium	115-1	10143635	10159153	10160105	10154298	0.09	cps
Indium	115-2	1719115	1716512	1702031	1712552	0.54	cps
Iron	56-2	264298	263601	262698	263532	0.30	cps
Iron	57-2	7791	7908	7630	7776	1.79	cps
Lead	206-1	1095	956	1028	1026	6.77	cps
Lead	207-1	795	789	811	798	1.45	cps
Lead	208-1	3900	3873	3923	3899	0.64	cps
Lithium	6-1	1557745	1547467	1547807	1551006	0.38	cps
Magnesium	24-2	1872531	1872919	1855151	1866867	0.54	cps
Manganese	55-2	1537051	1528957	1530172	1532060	0.28	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-16	Instrumnet Name :	P7
Client Sample ID :	MC0BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:26:39	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2684	3092	2800	2859	7.36	cps
Molybdenum	95-1	4884	4409	4318	4537	6.71	cps
Molybdenum	96-1	4584	4893	5084	4854	5.20	cps
Molybdenum	97-1	2709	2934	2800	2814	4.02	cps
Molybdenum	98-1	7486	6852	6860	7066	5.14	cps
Neodymium	150-1	87	107	100	98	10.41	cps
Neodymium	150-2	3	27	7	12	103.26	cps
Nickel	60-2	477	497	430	468	7.31	cps
Phosphorus	31-2	1625	1684	1767	1692	4.21	cps
Potassium	39-2	154867	152308	150632	152602	1.40	cps
Rhodium	103-1	9142035	9174857	9059713	9125535	0.65	cps
Rhodium	103-2	3851912	3864305	3835152	3850456	0.38	cps
Scandium	45-1	5792472	5792657	5797122	5794084	0.05	cps
Scandium	45-2	210786	210627	208761	210058	0.54	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	78	72	67	72	7.69	cps
Selenium	82-1	107	370	206	228	58.29	cps
Silicon	28-1	90756215	90753073	89732748	90414012	0.65	cps
Silver	109-1	1417	1550	1483	1483	4.49	cps
Silver	107-1	1542	1809	1684	1678	7.95	cps
Sodium	23-2	4672330	4622215	4633621	4642722	0.57	cps
Strontium	86-1	1739102	1733865	1722121	1731696	0.50	cps
Strontium	88-1	15578137	15535249	15515089	15542825	0.21	cps
Sulfur	34-1	537821	542261	545722	541935	0.73	cps
Terbium	159-1	13921288	13724826	13718239	13788118	0.84	cps
Terbium	159-2	6001161	5985449	6015659	6000756	0.25	cps
Thallium	203-1	133	217	217	189	25.47	cps
Thallium	205-1	483	508	550	514	6.55	cps
Tin	118-1	1192	1150	1133	1158	2.59	cps
Titanium	47-1	1884	1884	1959	1909	2.27	cps
Uranium	238-1	4643	4309	4309	4420	4.36	cps
Vanadium	51-2	630	653	517	600	12.18	cps
Yttrium	89-1	10238163	10143810	10171100	10184358	0.48	cps
Yttrium	89-2	1285909	1289806	1274135	1283283	0.64	cps
Zinc	66-2	2107	2204	2014	2108	4.51	cps
Zirconium	90-1	1058	958	1125	1047	8.01	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-16	Instrumnet Name :	P7
Client Sample ID :	MC0BS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:26:39	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	308	233	28.35	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-17	Instrumnet Name :	P7
Client Sample ID :	MC0BS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:30:06	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	275	283	269	6.44	cps
Antimony	121-1	1158	1183	1292	1211	5.85	cps
Arsenic	75-2	552	563	537	551	2.36	cps
Barium	135-1	618294	598332	600908	605845	1.79	cps
Barium	137-1	1079564	1060702	1059024	1066430	1.07	cps
Beryllium	9-1	33	94	28	52	71.34	cps
Bismuth	209-1	9035008	8854835	8908278	8932707	1.04	cps
Bismuth	209-2	4790786	4811732	4774440	4792319	0.39	cps
Boron	10-1	17536	18262	17578	17792	2.29	cps
Boron	11-1	88760	88659	87813	88411	0.59	cps
Cadmium	111-1	2448	2345	2518	2437	3.56	cps
Cadmium	106-1	3467	3326	3592	3462	3.86	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Calcium	43-1	1608599	1596166	1577188	1593984	0.99	cps
Calcium	44-1	26521593	26110013	25986951	26206186	1.07	cps
Chromium	52-2	977	1133	1100	1070	7.71	cps
Cobalt	59-2	183	163	157	168	8.27	cps
Copper	63-2	7572	7812	7709	7698	1.56	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Erbium	164-1	100	33	58	64	52.72	cps
Erbium	164-2	10	50	23	28	73.33	cps
Gadolinium	160-1	108	83	50	81	36.33	cps
Gadolinium	160-2	50	40	40	43	13.32	cps
Holmium	165-1	13371341	13242900	13142317	13252186	0.87	cps
Holmium	165-2	6171408	6196984	6159911	6176101	0.31	cps
Indium	115-1	10167900	10126292	9945128	10079773	1.18	cps
Indium	115-2	1724174	1738105	1728885	1730388	0.41	cps
Iron	56-2	35850	35878	36329	36019	0.75	cps
Iron	57-2	2022	1922	2228	2058	7.57	cps
Lead	206-1	1033	933	1011	993	5.29	cps
Lead	207-1	922	717	839	826	12.52	cps
Lead	208-1	4089	3617	3873	3860	6.13	cps
Lithium	6-1	1562003	1516158	1542185	1540115	1.49	cps
Magnesium	24-2	2809225	2825665	2801115	2812002	0.44	cps
Manganese	55-2	80663	81712	81471	81282	0.68	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-17	Instrumnet Name :	P7
Client Sample ID :	MC0BS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:30:06	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6460	6569	5885	6304	5.83	cps
Molybdenum	95-1	10763	10546	10371	10560	1.86	cps
Molybdenum	96-1	12147	11897	11981	12008	1.06	cps
Molybdenum	97-1	6268	6427	6435	6377	1.47	cps
Molybdenum	98-1	18279	17470	17353	17701	2.85	cps
Neodymium	150-1	100	120	107	109	9.35	cps
Neodymium	150-2	23	10	20	18	39.03	cps
Nickel	60-2	403	333	400	379	10.42	cps
Phosphorus	31-2	417	417	483	439	8.77	cps
Potassium	39-2	166447	165892	166381	166240	0.18	cps
Rhodium	103-1	9073180	8953782	8974077	9000346	0.71	cps
Rhodium	103-2	3860913	3888568	3859552	3869677	0.42	cps
Scandium	45-1	5784473	5733680	5716187	5744780	0.62	cps
Scandium	45-2	212882	214949	211574	213135	0.80	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	44	65	59	56	18.75	cps
Selenium	82-1	60	150	199	137	51.72	cps
Silicon	28-1	80351985	79113866	78867768	79444540	1.00	cps
Silver	109-1	1142	1192	1258	1197	4.89	cps
Silver	107-1	1100	1342	1350	1264	11.24	cps
Sodium	23-2	4991795	5067419	5017337	5025517	0.77	cps
Strontium	86-1	2381224	2342383	2346084	2356563	0.91	cps
Strontium	88-1	21144605	20836932	20932118	20971218	0.75	cps
Sulfur	34-1	565898	568467	565337	566567	0.29	cps
Terbium	159-1	13672314	13479706	13470054	13540691	0.84	cps
Terbium	159-2	6026531	6066168	6077774	6056824	0.44	cps
Thallium	203-1	50	67	67	61	15.75	cps
Thallium	205-1	175	192	267	211	23.13	cps
Tin	118-1	1025	1158	1025	1070	7.20	cps
Titanium	47-1	1750	1625	1592	1656	5.04	cps
Uranium	238-1	32558	30445	30980	31328	3.51	cps
Vanadium	51-2	27449	27593	26831	27291	1.48	cps
Yttrium	89-1	10200334	10146980	10036543	10127952	0.82	cps
Yttrium	89-2	1293734	1298449	1292205	1294796	0.25	cps
Zinc	66-2	1523	1627	1640	1597	4.00	cps
Zirconium	90-1	833	792	983	870	11.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-17	Instrumnet Name :	P7
Client Sample ID :	MC0BS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:30:06	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	208	217	228	11.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-18	Instrumnet Name :	P7
Client Sample ID :	MC0BS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:33:34	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	133	108	128	13.57	cps
Antimony	121-1	1659	1709	1550	1639	4.94	cps
Arsenic	75-2	433	469	491	464	6.23	cps
Barium	135-1	619406	619172	615628	618068	0.34	cps
Barium	137-1	1082868	1078965	1079349	1080394	0.20	cps
Beryllium	9-1	89	61	78	76	18.42	cps
Bismuth	209-1	8901121	8977417	8963361	8947300	0.45	cps
Bismuth	209-2	4872567	4820586	4793606	4828920	0.83	cps
Boron	10-1	11338	11939	11572	11616	2.61	cps
Boron	11-1	56992	58263	59409	58221	2.08	cps
Cadmium	111-1	2275	2299	2366	2313	2.04	cps
Cadmium	106-1	3242	3267	3326	3278	1.31	cps
Cadmium	108-1	33	25	17	25	33.32	cps
Calcium	43-1	1588882	1578492	1574392	1580589	0.47	cps
Calcium	44-1	26189827	26085993	25904227	26060016	0.55	cps
Chromium	52-2	1310	1273	1320	1301	1.89	cps
Cobalt	59-2	343	350	327	340	3.54	cps
Copper	63-2	8876	9073	9253	9067	2.08	cps
Dysprosium	156-1	33	58	25	39	44.62	cps
Dysprosium	156-2	13	17	3	11	62.48	cps
Erbium	164-1	58	58	100	72	33.31	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-1	108	108	92	103	9.36	cps
Gadolinium	160-2	37	53	57	49	21.91	cps
Holmium	165-1	13122729	13114074	13206488	13147764	0.39	cps
Holmium	165-2	6206406	6196214	6138518	6180379	0.59	cps
Indium	115-1	10006952	10101778	10071149	10059960	0.48	cps
Indium	115-2	1736534	1741213	1724614	1734120	0.49	cps
Iron	56-2	1034989	1037361	1029590	1033980	0.39	cps
Iron	57-2	27365	26480	26719	26855	1.70	cps
Lead	206-1	1395	1217	1106	1239	11.76	cps
Lead	207-1	1122	1228	1195	1182	4.57	cps
Lead	208-1	5078	5184	4684	4982	5.29	cps
Lithium	6-1	1524696	1544909	1540021	1536542	0.69	cps
Magnesium	24-2	1187693	1180690	1175543	1181309	0.52	cps
Manganese	55-2	914079	906836	906637	909184	0.47	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-18	Instrumnet Name :	P7
Client Sample ID :	MC0BS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:33:34	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2650	2650	2650	2650	0.00	cps
Molybdenum	95-1	4109	3926	3859	3965	3.27	cps
Molybdenum	96-1	4267	4142	4393	4267	2.93	cps
Molybdenum	97-1	2500	2467	2475	2481	0.70	cps
Molybdenum	98-1	6777	6669	6168	6538	4.97	cps
Neodymium	150-1	60	93	93	82	23.41	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	693	650	557	633	11.03	cps
Phosphorus	31-2	467	408	408	428	7.87	cps
Potassium	39-2	131882	131042	133235	132053	0.84	cps
Rhodium	103-1	9078019	8998129	8958680	9011609	0.67	cps
Rhodium	103-2	3936372	3898427	3885667	3906822	0.68	cps
Scandium	45-1	5752970	5737267	5683960	5724732	0.63	cps
Scandium	45-2	213543	210987	211795	212108	0.62	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	59	50	56	55	8.48	cps
Selenium	82-1	165	167	257	197	26.58	cps
Silicon	28-1	74685758	74573895	74217554	74492402	0.33	cps
Silver	109-1	1267	1158	1408	1278	9.81	cps
Silver	107-1	1292	1458	1308	1353	6.79	cps
Sodium	23-2	5990734	5955515	5921713	5955988	0.58	cps
Strontium	86-1	777241	780235	780745	779407	0.24	cps
Strontium	88-1	6929570	6966787	7001942	6966100	0.52	cps
Sulfur	34-1	673755	675793	672988	674179	0.22	cps
Terbium	159-1	13523266	13505340	13563493	13530700	0.22	cps
Terbium	159-2	6108446	6062833	6077605	6082961	0.38	cps
Thallium	203-1	108	108	50	89	37.89	cps
Thallium	205-1	183	150	150	161	11.94	cps
Tin	118-1	1125	1217	1217	1186	4.46	cps
Titanium	47-1	1642	1500	1517	1553	4.99	cps
Uranium	238-1	17863	17713	17396	17657	1.35	cps
Vanadium	51-2	3114	3110	3000	3075	2.10	cps
Yttrium	89-1	10114714	10074078	10199529	10129440	0.63	cps
Yttrium	89-2	1307619	1297950	1282813	1296127	0.96	cps
Zinc	66-2	5765	5865	5945	5858	1.54	cps
Zirconium	90-1	983	1125	1108	1072	7.22	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3622-18	Instrumnet Name :	P7
Client Sample ID :	MC0BS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:33:34	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	267	108	189	41.93	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:37:02	DataFile Name :	177CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4110526	4153929	4168544	4144333	0.73	cps
Antimony	121-1	5416796	5413936	5386767	5405833	0.31	cps
Arsenic	75-2	171198	172304	170552	171351	0.52	cps
Barium	135-1	6719907	6720665	6655246	6698606	0.56	cps
Barium	137-1	11592166	11644630	11511650	11582815	0.58	cps
Beryllium	9-1	897663	906946	899718	901442	0.54	cps
Bismuth	209-1	7599784	7637831	7430847	7556154	1.46	cps
Bismuth	209-2	4219006	4256850	4262841	4246233	0.56	cps
Boron	10-1	115622	119099	118360	117694	1.56	cps
Boron	11-1	576948	584030	584441	581806	0.72	cps
Cadmium	111-1	1365594	1360622	1359512	1361909	0.24	cps
Cadmium	106-1	154484	152709	152411	153201	0.73	cps
Cadmium	108-1	101137	101246	99790	100724	0.80	cps
Calcium	43-1	7459605	7584511	7501414	7515177	0.85	cps
Calcium	44-1	120325665	121642769	121000690	120989708	0.54	cps
Chromium	52-2	1416310	1424968	1424238	1421839	0.34	cps
Cobalt	59-2	2261584	2288812	2281480	2277292	0.62	cps
Copper	63-2	3207663	3231403	3235277	3224781	0.46	cps
Dysprosium	156-1	217	133	200	183	24.05	cps
Dysprosium	156-2	107	67	73	82	26.06	cps
Erbium	164-1	125	67	133	108	33.53	cps
Erbium	164-2	23	40	33	32	26.04	cps
Gadolinium	160-1	83	192	167	147	38.53	cps
Gadolinium	160-2	87	110	143	113	25.13	cps
Holmium	165-1	12029793	12038595	11803962	11957450	1.11	cps
Holmium	165-2	5879799	5895049	5878411	5884420	0.16	cps
Indium	115-1	8934953	8945891	8878811	8919885	0.40	cps
Indium	115-2	1635587	1651192	1648578	1645119	0.51	cps
Iron	56-2	299449218	299566673	299935796	299650562	0.08	cps
Iron	57-2	7394229	7395958	7436642	7408943	0.32	cps
Lead	206-1	4266621	4281473	4231369	4259821	0.60	cps
Lead	207-1	3877869	3861403	3814225	3851166	0.86	cps
Lead	208-1	17634058	17615848	17343709	17531205	0.93	cps
Lithium	6-1	1391459	1412813	1392260	1398844	0.87	cps
Magnesium	24-2	48624869	48991680	48717521	48778023	0.39	cps
Manganese	55-2	1587006	1598366	1605583	1596985	0.59	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:37:02	DataFile Name :	177CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4801203	4844980	4797690	4814624	0.55	cps
Molybdenum	95-1	2562452	2583625	2565513	2570530	0.45	cps
Molybdenum	96-1	3317777	3343384	3332493	3331218	0.39	cps
Molybdenum	97-1	1592300	1605072	1591975	1596449	0.47	cps
Molybdenum	98-1	4145738	4149732	4138252	4144574	0.14	cps
Neodymium	150-1	553	573	580	569	2.44	cps
Neodymium	150-2	77	80	50	69	23.87	cps
Nickel	60-2	597507	597553	598970	598010	0.14	cps
Phosphorus	31-2	45186	45596	46081	45621	0.98	cps
Potassium	39-2	24455505	24632690	24562973	24550389	0.36	cps
Rhodium	103-1	7905333	7935787	7936050	7925724	0.22	cps
Rhodium	103-2	3545938	3541938	3549528	3545801	0.11	cps
Scandium	45-1	5510245	5480053	5448360	5479552	0.56	cps
Scandium	45-2	218338	221000	220837	220058	0.68	cps
Selenium	77-2	3494	3474	3340	3436	2.43	cps
Selenium	78-2	11247	11121	11249	11206	0.65	cps
Selenium	82-1	78664	77956	77731	78117	0.62	cps
Silicon	28-1	3568753	3581023	3577875	3575884	0.18	cps
Silver	109-1	5911770	5901012	5893495	5902092	0.16	cps
Silver	107-1	6364490	6381601	6349327	6365139	0.25	cps
Sodium	23-2	92562227	93413919	92974262	92983469	0.46	cps
Strontium	86-1	1691618	1695800	1685226	1690882	0.31	cps
Strontium	88-1	15081873	14994800	14908282	14994985	0.58	cps
Sulfur	34-1	967607	971665	968684	969319	0.22	cps
Terbium	159-1	12365184	12319104	12338385	12340891	0.19	cps
Terbium	159-2	5784136	5780670	5777430	5780745	0.06	cps
Thallium	203-1	5303348	5253814	5227171	5261444	0.73	cps
Thallium	205-1	12919452	12867000	12813026	12866493	0.41	cps
Tin	118-1	4276843	4275712	4226932	4259829	0.67	cps
Titanium	47-1	705049	709105	707838	707331	0.29	cps
Uranium	238-1	19165544	19031369	18825088	19007334	0.90	cps
Vanadium	51-2	1157005	1172077	1174752	1167945	0.82	cps
Yttrium	89-1	9389388	9365768	9288686	9347947	0.56	cps
Yttrium	89-2	1288755	1289784	1297470	1292003	0.37	cps
Zinc	66-2	457414	460171	458003	458529	0.32	cps
Zirconium	90-1	9385733	9314925	9298272	9332977	0.50	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:37:02	DataFile Name :	177CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2034599	2033913	2029419	2032644	0.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:40:29	DataFile Name :	178CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	200	175	194	8.92	cps
Antimony	121-1	16794	17245	17378	17139	1.79	cps
Arsenic	75-2	89	107	120	106	14.99	cps
Barium	135-1	858	975	650	828	19.89	cps
Barium	137-1	1475	1317	1158	1317	12.03	cps
Beryllium	9-1	389	283	317	330	16.37	cps
Bismuth	209-1	8258994	8384444	8114789	8252742	1.64	cps
Bismuth	209-2	4651278	4696528	4714220	4687342	0.69	cps
Boron	10-1	3050	3100	2975	3042	2.07	cps
Boron	11-1	16243	15834	14824	15634	4.67	cps
Cadmium	111-1	2614	2595	2579	2596	0.67	cps
Cadmium	106-1	3476	3467	3501	3481	0.50	cps
Cadmium	108-1	21	33	13	22	47.18	cps
Calcium	43-1	1050	1050	800	967	14.93	cps
Calcium	44-1	24388	24421	20156	22988	10.67	cps
Chromium	52-2	960	913	893	922	3.71	cps
Cobalt	59-2	200	143	123	156	25.56	cps
Copper	63-2	2460	2754	2480	2565	6.39	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	17	7	27	17	59.99	cps
Gadolinium	160-1	58	58	83	67	21.65	cps
Gadolinium	160-2	57	27	50	44	35.44	cps
Holmium	165-1	12311625	12369003	12207545	12296058	0.67	cps
Holmium	165-2	5934504	6001843	6046049	5994132	0.94	cps
Indium	115-1	9671145	9738183	9535808	9648379	1.07	cps
Indium	115-2	1741075	1749984	1776428	1755829	1.05	cps
Iron	56-2	21644	19397	17522	19521	10.57	cps
Iron	57-2	611	578	456	548	14.94	cps
Lead	206-1	2056	1778	1711	1848	9.89	cps
Lead	207-1	1750	1767	1511	1676	8.53	cps
Lead	208-1	8390	7973	7240	7868	7.40	cps
Lithium	6-1	1504556	1514151	1483231	1500646	1.05	cps
Magnesium	24-2	2950	2450	1925	2442	20.99	cps
Manganese	55-2	280	270	200	250	17.43	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:40:29	DataFile Name :	178CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2125	2042	2142	2103	2.55	cps
Molybdenum	95-1	1850	1942	1825	1872	3.28	cps
Molybdenum	96-1	2150	2109	2192	2150	1.94	cps
Molybdenum	97-1	1233	1092	1225	1183	6.72	cps
Molybdenum	98-1	3042	2809	3150	3000	5.82	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	177	193	170	180	6.68	cps
Phosphorus	31-2	158	133	100	131	22.42	cps
Potassium	39-2	33831	34642	34132	34202	1.20	cps
Rhodium	103-1	8849959	8817630	8670100	8779230	1.09	cps
Rhodium	103-2	3882981	3913110	3927212	3907768	0.58	cps
Scandium	45-1	5618391	5651575	5614692	5628219	0.36	cps
Scandium	45-2	222345	222443	222815	222534	0.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	63	74	69	8.19	cps
Selenium	82-1	-15	-3	81	21	250.24	cps
Silicon	28-1	342241	344115	348173	344843	0.88	cps
Silver	109-1	1375	1267	833	1158	24.75	cps
Silver	107-1	1300	1392	1050	1247	14.18	cps
Sodium	23-2	33021	29956	28845	30607	7.07	cps
Strontium	86-1	2484	2334	2392	2403	3.15	cps
Strontium	88-1	2359	2734	1984	2359	15.90	cps
Sulfur	34-1	508415	517469	515558	513814	0.93	cps
Terbium	159-1	12623409	12663615	12627841	12638288	0.17	cps
Terbium	159-2	5858537	5920573	5902290	5893800	0.54	cps
Thallium	203-1	1283	1217	1225	1242	2.93	cps
Thallium	205-1	3267	3109	2650	3009	10.65	cps
Tin	118-1	2542	2859	2550	2650	6.81	cps
Titanium	47-1	158	200	200	186	12.93	cps
Uranium	238-1	2417	1917	1784	2039	16.38	cps
Vanadium	51-2	70	63	47	60	20.03	cps
Yttrium	89-1	9802294	9842538	9640339	9761724	1.10	cps
Yttrium	89-2	1319785	1322664	1328159	1323536	0.32	cps
Zinc	66-2	197	210	207	204	3.40	cps
Zirconium	90-1	3009	2925	2842	2925	2.85	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:40:29	DataFile Name :	178CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	717	758	508	661	20.26	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BL	Instrumnet Name :	P7
Client Sample ID :	PB99706BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:43:58	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	108	86	24.35	cps
Antimony	121-1	4551	4909	5218	4893	6.82	cps
Arsenic	75-2	30	50	44	41	25.46	cps
Barium	135-1	133	167	75	125	37.12	cps
Barium	137-1	283	292	183	253	23.85	cps
Beryllium	9-1	139	122	150	137	10.20	cps
Bismuth	209-1	8318238	8266320	8290826	8291795	0.31	cps
Bismuth	209-2	4674596	4678447	4692416	4681819	0.20	cps
Boron	10-1	1759	1809	1892	1820	3.70	cps
Boron	11-1	8878	9303	9061	9081	2.35	cps
Cadmium	111-1	2187	2416	2342	2315	5.04	cps
Cadmium	106-1	3126	3426	3317	3289	4.62	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	225	325	333	294	20.48	cps
Calcium	44-1	11622	10621	10696	10980	5.08	cps
Chromium	52-2	837	797	807	813	2.56	cps
Cobalt	59-2	77	57	70	68	15.02	cps
Copper	63-2	2120	2164	2210	2165	2.08	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	50	25	8	28	75.51	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-1	100	50	100	83	34.64	cps
Gadolinium	160-2	60	43	23	42	43.49	cps
Holmium	165-1	12416879	12445946	12368721	12410515	0.31	cps
Holmium	165-2	5975357	5965710	6008760	5983276	0.38	cps
Indium	115-1	9682968	9611408	9587445	9627273	0.52	cps
Indium	115-2	1751526	1751200	1763279	1755335	0.39	cps
Iron	56-2	6941	7424	7535	7300	4.33	cps
Iron	57-2	233	222	144	200	24.22	cps
Lead	206-1	1533	1411	1372	1439	5.84	cps
Lead	207-1	1239	1233	1250	1241	0.68	cps
Lead	208-1	6073	5767	5378	5740	6.07	cps
Lithium	6-1	1530475	1506244	1501596	1512772	1.03	cps
Magnesium	24-2	892	850	942	895	5.13	cps
Manganese	55-2	163	163	200	176	12.06	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BL	Instrumnet Name :	P7
Client Sample ID :	PB99706BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:43:58	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	700	683	714	5.52	cps
Molybdenum	95-1	425	517	675	539	23.47	cps
Molybdenum	96-1	517	692	592	600	14.63	cps
Molybdenum	97-1	267	275	392	311	22.46	cps
Molybdenum	98-1	717	650	933	767	19.32	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	210	187	147	181	17.69	cps
Phosphorus	31-2	167	92	108	122	32.22	cps
Potassium	39-2	33956	33539	34031	33842	0.78	cps
Rhodium	103-1	8819630	8760547	8823850	8801342	0.40	cps
Rhodium	103-2	3890122	3903574	3912989	3902228	0.29	cps
Scandium	45-1	5692477	5649219	5665904	5669200	0.38	cps
Scandium	45-2	223407	222495	223550	223151	0.26	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	57	80	71	16.77	cps
Selenium	82-1	-44	60	26	14	376.71	cps
Silicon	28-1	339148	338089	337544	338260	0.24	cps
Silver	109-1	442	383	358	394	10.84	cps
Silver	107-1	358	483	583	475	23.73	cps
Sodium	23-2	25197	25364	24821	25127	1.11	cps
Strontium	86-1	2117	1975	2117	2070	3.95	cps
Strontium	88-1	692	658	633	661	4.43	cps
Sulfur	34-1	521223	522723	521847	521931	0.14	cps
Terbium	159-1	12659005	12658983	12597909	12638632	0.28	cps
Terbium	159-2	5859348	5887872	5961766	5902995	0.90	cps
Thallium	203-1	375	425	300	367	17.16	cps
Thallium	205-1	850	783	742	792	6.90	cps
Tin	118-1	1217	1358	1333	1303	5.80	cps
Titanium	47-1	100	67	142	103	36.56	cps
Uranium	238-1	258	275	183	239	20.44	cps
Vanadium	51-2	37	3	3	14	133.27	cps
Yttrium	89-1	9723112	9840938	9732111	9765387	0.67	cps
Yttrium	89-2	1327554	1325324	1327393	1326757	0.09	cps
Zinc	66-2	133	207	180	173	21.41	cps
Zirconium	90-1	1425	1358	1233	1339	7.27	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BL	Instrumnet Name :	P7
Client Sample ID :	PB99706BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:43:58	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	267	325	306	11.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BS	Instrumnet Name :	P7
Client Sample ID :	PB99706BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:47:27	DataFile Name :	180LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842611	840433	840855	841300	0.14	cps
Antimony	121-1	5846256	5832374	5770861	5816497	0.69	cps
Arsenic	75-2	181450	180231	179120	180267	0.65	cps
Barium	135-1	7149650	7109379	6998314	7085781	1.11	cps
Barium	137-1	12447186	12289523	12142550	12293087	1.24	cps
Beryllium	9-1	967521	970104	959268	965631	0.59	cps
Bismuth	209-1	8037981	8036326	8023342	8032550	0.10	cps
Bismuth	209-2	4540842	4502070	4518057	4520323	0.43	cps
Boron	10-1	121493	124794	124593	123627	1.50	cps
Boron	11-1	607791	616337	611724	611951	0.70	cps
Cadmium	111-1	1403936	1417758	1389269	1403654	1.01	cps
Cadmium	106-1	161224	158671	159067	159654	0.86	cps
Cadmium	108-1	102466	104251	102299	103005	1.05	cps
Calcium	43-1	1560193	1570647	1570514	1567118	0.38	cps
Calcium	44-1	25728469	25829172	25540982	25699541	0.57	cps
Chromium	52-2	1461325	1455300	1454481	1457035	0.26	cps
Cobalt	59-2	2425606	2413229	2408851	2415895	0.36	cps
Copper	63-2	3508238	3482373	3489863	3493491	0.38	cps
Dysprosium	156-1	142	150	142	144	3.33	cps
Dysprosium	156-2	43	27	50	40	30.04	cps
Erbium	164-1	75	42	75	64	30.12	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-1	75	100	142	106	31.91	cps
Gadolinium	160-2	60	73	80	71	14.32	cps
Holmium	165-1	12412253	12264527	12242231	12306337	0.75	cps
Holmium	165-2	6049018	5990274	6046979	6028757	0.55	cps
Indium	115-1	9364495	9382356	9379948	9375600	0.10	cps
Indium	115-2	1711803	1700531	1704916	1705750	0.33	cps
Iron	56-2	63332214	62934332	62938960	63068502	0.36	cps
Iron	57-2	1530319	1528041	1519917	1526092	0.36	cps
Lead	206-1	4581017	4597941	4550225	4576394	0.53	cps
Lead	207-1	4130804	4125552	4109675	4122010	0.27	cps
Lead	208-1	18861692	18833733	18661554	18785660	0.58	cps
Lithium	6-1	1504672	1503552	1491015	1499746	0.51	cps
Magnesium	24-2	10285698	10233519	10224870	10248029	0.32	cps
Manganese	55-2	1683184	1675998	1675108	1678097	0.26	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BS	Instrumnet Name :	P7
Client Sample ID :	PB99706BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:47:27	DataFile Name :	180LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5072933	5069378	5033845	5058719	0.43	cps
Molybdenum	95-1	2710207	2721844	2676951	2703001	0.86	cps
Molybdenum	96-1	3487474	3490114	3449894	3475827	0.65	cps
Molybdenum	97-1	1672320	1674845	1658635	1668600	0.52	cps
Molybdenum	98-1	4356042	4359653	4324816	4346837	0.44	cps
Neodymium	150-1	553	400	527	493	16.61	cps
Neodymium	150-2	63	43	63	57	20.38	cps
Nickel	60-2	639233	630540	633795	634523	0.69	cps
Phosphorus	31-2	47451	47544	47118	47371	0.47	cps
Potassium	39-2	5228845	5211848	5206493	5215729	0.22	cps
Rhodium	103-1	8459419	8476623	8427207	8454417	0.30	cps
Rhodium	103-2	3774222	3761368	3742771	3759453	0.42	cps
Scandium	45-1	5719370	5728746	5743619	5730578	0.21	cps
Scandium	45-2	224467	224043	225429	224646	0.32	cps
Selenium	77-2	3661	3487	3394	3514	3.85	cps
Selenium	78-2	12261	12515	12439	12405	1.05	cps
Selenium	82-1	85756	86065	86132	85984	0.23	cps
Silicon	28-1	3817377	3817495	3814963	3816612	0.04	cps
Silver	109-1	6687270	6732330	6647338	6688979	0.64	cps
Silver	107-1	7013080	6981668	6961191	6985313	0.37	cps
Sodium	23-2	19645928	19378307	19476057	19500097	0.69	cps
Strontium	86-1	1743010	1738738	1734936	1738895	0.23	cps
Strontium	88-1	15553798	15502864	15498952	15518538	0.20	cps
Sulfur	34-1	1008956	1009880	1008098	1008978	0.09	cps
Terbium	159-1	12656962	12633427	12546097	12612162	0.46	cps
Terbium	159-2	5935529	5900836	5934587	5923651	0.33	cps
Thallium	203-1	5660866	5649156	5614347	5641456	0.43	cps
Thallium	205-1	13751088	13833112	13660683	13748294	0.63	cps
Tin	118-1	4568577	4549343	4505892	4541271	0.71	cps
Titanium	47-1	746412	755191	743622	748408	0.81	cps
Uranium	238-1	19801252	19537678	19408043	19582324	1.02	cps
Vanadium	51-2	1207377	1199118	1198001	1201499	0.43	cps
Yttrium	89-1	9806239	9773876	9717391	9765835	0.46	cps
Yttrium	89-2	1323135	1322594	1312995	1319575	0.43	cps
Zinc	66-2	503229	497271	499548	500016	0.60	cps
Zirconium	90-1	9791379	9771299	9803430	9788703	0.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BS	Instrumnet Name :	P7
Client Sample ID :	PB99706BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:47:27	DataFile Name :	180LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2149902	2123874	2127056	2133610	0.67	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BSD	Instrumnet Name :	P7
Client Sample ID :	PB99706BSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:50:52	DataFile Name :	181LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	852620	855632	851497	853250	0.25	cps
Antimony	121-1	5839253	5870156	5872590	5860666	0.32	cps
Arsenic	75-2	182787	184364	184711	183954	0.56	cps
Barium	135-1	7080000	7082819	7109151	7090657	0.23	cps
Barium	137-1	12326591	12360192	12368387	12351723	0.18	cps
Beryllium	9-1	964221	967236	965127	965528	0.16	cps
Bismuth	209-1	8084902	8019246	8035381	8046510	0.43	cps
Bismuth	209-2	4541959	4561088	4571009	4558019	0.32	cps
Boron	10-1	125088	125417	126130	125545	0.42	cps
Boron	11-1	622117	622916	625442	623492	0.28	cps
Cadmium	111-1	1395599	1405133	1410538	1403757	0.54	cps
Cadmium	106-1	157518	160265	159960	159248	0.95	cps
Cadmium	108-1	102504	103272	102249	102675	0.52	cps
Calcium	43-1	1572548	1566708	1568500	1569252	0.19	cps
Calcium	44-1	25764427	25848754	25770611	25794597	0.18	cps
Chromium	52-2	1465707	1475883	1475710	1472434	0.40	cps
Cobalt	59-2	2417077	2448333	2434679	2433363	0.64	cps
Copper	63-2	3501440	3539835	3532320	3524532	0.58	cps
Dysprosium	156-1	158	167	158	161	2.99	cps
Dysprosium	156-2	60	33	47	47	28.58	cps
Erbium	164-1	50	83	50	61	31.50	cps
Erbium	164-2	10	23	17	17	39.99	cps
Gadolinium	160-1	133	108	100	114	15.23	cps
Gadolinium	160-2	83	73	110	89	21.32	cps
Holmium	165-1	12272753	12369353	12312788	12318298	0.39	cps
Holmium	165-2	6031303	6086750	6085287	6067780	0.52	cps
Indium	115-1	9373435	9398918	9447945	9406766	0.40	cps
Indium	115-2	1707363	1726201	1739106	1724223	0.93	cps
Iron	56-2	63447211	63921464	63865332	63744669	0.41	cps
Iron	57-2	1534089	1546767	1546398	1542418	0.47	cps
Lead	206-1	4551064	4559540	4539449	4550018	0.22	cps
Lead	207-1	4112932	4112714	4122675	4116107	0.14	cps
Lead	208-1	18758731	18795761	18718687	18757726	0.21	cps
Lithium	6-1	1507977	1501959	1508197	1506044	0.24	cps
Magnesium	24-2	10309901	10382382	10401385	10364556	0.47	cps
Manganese	55-2	1682706	1694610	1699501	1692272	0.51	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BSD	Instrumnet Name :	P7
Client Sample ID :	PB99706BSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:50:52	DataFile Name :	181LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5050245	5055671	5064935	5056950	0.15	cps
Molybdenum	95-1	2678461	2691714	2684704	2684960	0.25	cps
Molybdenum	96-1	3471685	3471034	3487252	3476657	0.26	cps
Molybdenum	97-1	1676070	1681763	1673916	1677250	0.24	cps
Molybdenum	98-1	4347588	4383656	4346723	4359322	0.48	cps
Neodymium	150-1	567	573	533	558	3.84	cps
Neodymium	150-2	63	47	47	52	18.42	cps
Nickel	60-2	638621	643779	638326	640242	0.48	cps
Phosphorus	31-2	47862	48087	47719	47889	0.39	cps
Potassium	39-2	5257515	5283635	5249937	5263696	0.34	cps
Rhodium	103-1	8466138	8517437	8393837	8459137	0.73	cps
Rhodium	103-2	3783015	3799171	3812703	3798296	0.39	cps
Scandium	45-1	5716258	5762701	5725230	5734729	0.43	cps
Scandium	45-2	224193	227976	227957	226709	0.96	cps
Selenium	77-2	3587	3681	3707	3658	1.72	cps
Selenium	78-2	12385	12387	12732	12501	1.60	cps
Selenium	82-1	86135	85804	86209	86049	0.25	cps
Silicon	28-1	3806773	3813424	3805766	3808654	0.11	cps
Silver	109-1	6627345	6719896	6667933	6671725	0.70	cps
Silver	107-1	6996569	6959185	6929414	6961723	0.48	cps
Sodium	23-2	19663904	19785588	19634986	19694826	0.41	cps
Strontium	86-1	1742794	1741306	1751169	1745090	0.30	cps
Strontium	88-1	15337644	15596528	15541366	15491846	0.88	cps
Sulfur	34-1	993004	994760	984004	990589	0.58	cps
Terbium	159-1	12652286	12612436	12638203	12634308	0.16	cps
Terbium	159-2	5936297	5994255	5961366	5963973	0.49	cps
Thallium	203-1	5646942	5640459	5642385	5643262	0.06	cps
Thallium	205-1	13698601	13762553	13681394	13714183	0.31	cps
Tin	118-1	4543625	4576848	4545475	4555316	0.41	cps
Titanium	47-1	740487	746239	747699	744809	0.51	cps
Uranium	238-1	19753683	19565903	19635564	19651717	0.48	cps
Vanadium	51-2	1212524	1219679	1222401	1218201	0.42	cps
Yttrium	89-1	9672810	9854157	9792314	9773094	0.94	cps
Yttrium	89-2	1325780	1332312	1343390	1333827	0.67	cps
Zinc	66-2	503517	507935	506687	506046	0.45	cps
Zirconium	90-1	9750941	9889656	9869739	9836779	0.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	PB99706BSD	Instrumnet Name :	P7
Client Sample ID :	PB99706BSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 22:50:52	DataFile Name :	181LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2111972	2144161	2130452	2128861	0.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DLX10	Instrumnet Name :	P7
Client Sample ID :	1706025449DL	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 22:54:16	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2425	2334	2134	2297	6.49	cps
Antimony	121-1	27328	27135	29515	27993	4.72	cps
Arsenic	75-2	231	254	198	228	12.28	cps
Barium	135-1	58449	58357	57855	58220	0.55	cps
Barium	137-1	102678	100832	99749	101086	1.46	cps
Beryllium	9-1	550	517	461	509	8.82	cps
Bismuth	209-1	8230976	8211734	8161102	8201271	0.44	cps
Bismuth	209-2	4663110	4688698	4679598	4677135	0.28	cps
Boron	10-1	20665	20156	19922	20248	1.88	cps
Boron	11-1	102975	101884	101715	102191	0.67	cps
Cadmium	111-1	2843	3018	2900	2920	3.07	cps
Cadmium	106-1	3426	3667	3584	3559	3.45	cps
Cadmium	108-1	38	88	54	60	42.63	cps
Calcium	43-1	102965	101689	101850	102168	0.68	cps
Calcium	44-1	1671147	1670492	1663044	1668228	0.27	cps
Chromium	52-2	2827	2854	2967	2883	2.58	cps
Cobalt	59-2	713	833	777	774	7.75	cps
Copper	63-2	41058	41856	41823	41579	1.09	cps
Dysprosium	156-1	1133	1050	1158	1114	5.09	cps
Dysprosium	156-2	570	667	633	623	7.88	cps
Erbium	164-1	1717	1692	1625	1678	2.82	cps
Erbium	164-2	817	777	750	781	4.30	cps
Gadolinium	160-1	1358	1492	1392	1414	4.91	cps
Gadolinium	160-2	733	823	847	801	7.47	cps
Holmium	165-1	12536486	12562123	12525823	12541477	0.15	cps
Holmium	165-2	6159394	6146851	6200062	6168769	0.45	cps
Indium	115-1	9737567	9563544	9613179	9638097	0.93	cps
Indium	115-2	1782134	1793344	1798640	1791372	0.47	cps
Iron	56-2	181592	181558	182780	181977	0.38	cps
Iron	57-2	4784	4823	4645	4751	1.97	cps
Lead	206-1	3289	2989	2928	3069	6.30	cps
Lead	207-1	2950	2695	2767	2804	4.70	cps
Lead	208-1	13364	12447	11675	12495	6.77	cps
Lithium	6-1	1544925	1539935	1550368	1545076	0.34	cps
Magnesium	24-2	15367469	15218376	15244922	15276922	0.52	cps
Manganese	55-2	49293	50155	49650	49699	0.87	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DLX10	Instrumnet Name :	P7
Client Sample ID :	1706025449DL	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 22:54:16	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9821	9709	9680	9737	0.76	cps
Molybdenum	95-1	9737	10112	10146	9998	2.27	cps
Molybdenum	96-1	11547	11597	12197	11780	3.07	cps
Molybdenum	97-1	6310	6302	6285	6299	0.20	cps
Molybdenum	98-1	15259	16302	16760	16107	4.78	cps
Neodymium	150-1	1353	1367	1133	1285	10.20	cps
Neodymium	150-2	493	487	563	514	8.26	cps
Nickel	60-2	7098	7035	7088	7074	0.48	cps
Phosphorus	31-2	26023	25523	26099	25882	1.21	cps
Potassium	39-2	3079486	3081876	3089798	3083720	0.18	cps
Rhodium	103-1	8789354	8794239	8825583	8803059	0.22	cps
Rhodium	103-2	3950556	3939782	3957842	3949393	0.23	cps
Scandium	45-1	5609339	5579064	5571435	5586613	0.36	cps
Scandium	45-2	218861	219125	220504	219497	0.40	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	104	102	96	101	3.83	cps
Selenium	82-1	153	236	76	155	51.38	cps
Silicon	28-1	3360796	2736918	2632060	2909925	13.54	cps
Silver	109-1	1325	1225	1033	1195	12.41	cps
Silver	107-1	1392	1517	1258	1389	9.30	cps
Sodium	23-2	1514377	1530060	1524037	1522825	0.52	cps
Strontium	86-1	53668	52689	53166	53175	0.92	cps
Strontium	88-1	442670	445961	442990	443874	0.41	cps
Sulfur	34-1	679439	681521	684248	681736	0.35	cps
Terbium	159-1	12922373	12757886	12927282	12869180	0.75	cps
Terbium	159-2	6094661	6043046	6098481	6078729	0.51	cps
Thallium	203-1	1875	1684	1417	1659	13.88	cps
Thallium	205-1	4443	3701	3542	3895	12.34	cps
Tin	118-1	4176	4602	4309	4362	4.99	cps
Titanium	47-1	5093	5326	5034	5151	3.00	cps
Uranium	238-1	5201	4359	4326	4629	10.72	cps
Vanadium	51-2	7129	7092	7055	7092	0.52	cps
Yttrium	89-1	10014405	9959324	10044050	10005926	0.43	cps
Yttrium	89-2	1383973	1377734	1386527	1382744	0.33	cps
Zinc	66-2	66605	66461	66494	66520	0.11	cps
Zirconium	90-1	12352	9439	8654	10148	19.20	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DLX10	Instrumnet Name :	P7
Client Sample ID :	1706025449DL	Dilution Factor :	10
Date & Time Acquired ::	2017-06-12 22:54:16	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2617	2284	1992	2298	13.62	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	1706025449DL2	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 22:57:45	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	567	550	542	5.55	cps
Antimony	121-1	5993	5626	6043	5888	3.87	cps
Arsenic	75-2	46	81	87	72	30.85	cps
Barium	135-1	12481	11764	11931	12059	3.11	cps
Barium	137-1	20499	20391	20975	20622	1.51	cps
Beryllium	9-1	300	311	300	304	2.11	cps
Bismuth	209-1	8260584	8435286	8178663	8291511	1.58	cps
Bismuth	209-2	4714712	4709202	4751420	4725111	0.49	cps
Boron	10-1	5601	5951	5901	5818	3.25	cps
Boron	11-1	31333	30139	28937	30137	3.98	cps
Cadmium	111-1	2556	2566	2310	2477	5.85	cps
Cadmium	106-1	3434	3484	3192	3370	4.63	cps
Cadmium	108-1	8	21	17	15	41.67	cps
Calcium	43-1	20498	20799	20657	20651	0.73	cps
Calcium	44-1	343583	342630	338902	341705	0.72	cps
Chromium	52-2	1287	1290	1320	1299	1.41	cps
Cobalt	59-2	343	253	327	308	15.56	cps
Copper	63-2	9893	10024	9857	9925	0.88	cps
Dysprosium	156-1	250	208	192	217	13.87	cps
Dysprosium	156-2	150	110	140	133	15.61	cps
Erbium	164-1	292	408	317	339	18.12	cps
Erbium	164-2	190	170	180	180	5.56	cps
Gadolinium	160-1	317	392	292	333	15.61	cps
Gadolinium	160-2	180	180	170	177	3.27	cps
Holmium	165-1	12342565	12360687	12427881	12377044	0.36	cps
Holmium	165-2	6087559	6108844	6148279	6114894	0.50	cps
Indium	115-1	9676006	9713807	9612435	9667416	0.53	cps
Indium	115-2	1770482	1772863	1795250	1779532	0.77	cps
Iron	56-2	41877	42590	42462	42310	0.90	cps
Iron	57-2	1083	1139	1028	1083	5.13	cps
Lead	206-1	1978	1789	1989	1919	5.86	cps
Lead	207-1	1667	1706	1684	1685	1.16	cps
Lead	208-1	7840	7857	7857	7851	0.12	cps
Lithium	6-1	1551520	1550220	1543014	1548251	0.30	cps
Magnesium	24-2	2979531	2983904	3022115	2995183	0.78	cps
Manganese	55-2	10277	10184	9797	10086	2.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	1706025449DL2	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 22:57:45	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1942	1759	1725	1809	6.46	cps
Molybdenum	95-1	2225	2250	2217	2231	0.78	cps
Molybdenum	96-1	2492	2392	2384	2423	2.49	cps
Molybdenum	97-1	1625	1500	1417	1514	6.93	cps
Molybdenum	98-1	3709	3484	3817	3670	4.63	cps
Neodymium	150-1	227	240	333	267	21.79	cps
Neodymium	150-2	90	83	153	109	35.48	cps
Nickel	60-2	1933	1547	1927	1802	12.28	cps
Phosphorus	31-2	5335	4993	5034	5121	3.64	cps
Potassium	39-2	628878	623440	635338	629219	0.95	cps
Rhodium	103-1	8848177	8841137	8870204	8853173	0.17	cps
Rhodium	103-2	3944523	3942422	3983926	3956957	0.59	cps
Scandium	45-1	5662272	5640380	5599390	5634014	0.57	cps
Scandium	45-2	222227	220931	224741	222633	0.87	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	59	74	76	70	13.10	cps
Selenium	82-1	211	152	199	187	16.58	cps
Silicon	28-1	806564	879873	837972	841469	4.37	cps
Silver	109-1	642	517	492	550	14.61	cps
Silver	107-1	592	750	700	681	11.89	cps
Sodium	23-2	320823	316440	319306	318856	0.70	cps
Strontium	86-1	11855	12548	12064	12156	2.92	cps
Strontium	88-1	89798	90695	88296	89596	1.35	cps
Sulfur	34-1	571334	569283	564417	568344	0.63	cps
Terbium	159-1	12751433	12831333	12683784	12755517	0.58	cps
Terbium	159-2	5994505	6005355	6007153	6002338	0.11	cps
Thallium	203-1	667	675	600	647	6.35	cps
Thallium	205-1	1559	1458	1375	1464	6.27	cps
Tin	118-1	1350	1267	1558	1392	10.80	cps
Titanium	47-1	1375	1175	1200	1250	8.72	cps
Uranium	238-1	1092	1433	1133	1220	15.29	cps
Vanadium	51-2	1347	1357	1433	1379	3.44	cps
Yttrium	89-1	9885941	9936331	9762237	9861503	0.91	cps
Yttrium	89-2	1347598	1350519	1369098	1355738	0.86	cps
Zinc	66-2	13253	13446	13550	13416	1.12	cps
Zirconium	90-1	1584	1800	1567	1650	7.89	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	1706025449DL2	Dilution Factor :	50
Date & Time Acquired ::	2017-06-12 22:57:45	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	692	292	495	40.48	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:01:14	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4209	4209	4593	4337	5.10	cps
Antimony	121-1	2634	3309	3109	3017	11.49	cps
Arsenic	75-2	200	235	237	224	9.31	cps
Barium	135-1	12214	12114	11555	11961	2.97	cps
Barium	137-1	20583	19298	20382	20087	3.44	cps
Beryllium	9-1	311	322	261	298	10.92	cps
Bismuth	209-1	8086931	8005353	7936335	8009539	0.94	cps
Bismuth	209-2	4558424	4548778	4565745	4557649	0.19	cps
Boron	10-1	7385	8044	7294	7574	5.41	cps
Boron	11-1	37172	37631	37698	37500	0.76	cps
Cadmium	111-1	3567	3283	3514	3455	4.37	cps
Cadmium	106-1	3592	3434	3726	3584	4.07	cps
Cadmium	108-1	104	125	104	111	10.82	cps
Calcium	43-1	7061628	7059090	6956933	7025884	0.85	cps
Calcium	44-1	111665157	112415857	112208344	112096453	0.35	cps
Chromium	52-2	3894	3734	4091	3906	4.57	cps
Cobalt	59-2	770	717	623	703	10.55	cps
Copper	63-2	4234	4254	4111	4200	1.85	cps
Dysprosium	156-1	1175	1433	1375	1328	10.20	cps
Dysprosium	156-2	740	627	610	659	10.74	cps
Erbium	164-1	2092	1692	1542	1775	16.02	cps
Erbium	164-2	787	910	860	852	7.28	cps
Gadolinium	160-1	1442	1542	1450	1478	3.75	cps
Gadolinium	160-2	867	830	860	852	2.29	cps
Holmium	165-1	12386301	12172137	12278790	12279076	0.87	cps
Holmium	165-2	6049013	6004769	6054753	6036178	0.45	cps
Indium	115-1	9475455	9523994	9470412	9489953	0.31	cps
Indium	115-2	1751269	1757638	1767713	1758873	0.47	cps
Iron	56-2	1088987	1091940	1094501	1091809	0.25	cps
Iron	57-2	33244	33762	33811	33606	0.94	cps
Lead	206-1	1611	1695	1683	1663	2.72	cps
Lead	207-1	1395	1183	1489	1356	11.54	cps
Lead	208-1	6323	6462	6529	6438	1.63	cps
Lithium	6-1	1522678	1515013	1513892	1517194	0.32	cps
Magnesium	24-2	3611431	3623000	3644027	3626153	0.46	cps
Manganese	55-2	53009	52972	52824	52935	0.18	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:01:14	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11188	11088	10738	11005	2.15	cps
Molybdenum	95-1	4084	4376	3909	4123	5.72	cps
Molybdenum	96-1	5601	5968	6085	5885	4.29	cps
Molybdenum	97-1	2717	2875	2417	2670	8.72	cps
Molybdenum	98-1	6885	6327	6644	6619	4.23	cps
Neodymium	150-1	1440	1413	1380	1411	2.13	cps
Neodymium	150-2	587	497	573	552	8.80	cps
Nickel	60-2	1210	1063	1077	1117	7.26	cps
Phosphorus	31-2	1567	1517	1575	1553	2.03	cps
Potassium	39-2	49350	49559	50989	49966	1.79	cps
Rhodium	103-1	8482103	8473910	8474548	8476854	0.05	cps
Rhodium	103-2	3813100	3804518	3808456	3808691	0.11	cps
Scandium	45-1	5708467	5696234	5711076	5705259	0.14	cps
Scandium	45-2	227356	229222	229699	228759	0.54	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	91	78	87	85	7.84	cps
Selenium	82-1	-60	127	209	92	149.52	cps
Silicon	28-1	990854	978124	986825	985268	0.66	cps
Silver	109-1	475	467	317	419	21.24	cps
Silver	107-1	575	567	517	553	5.71	cps
Sodium	23-2	977067	976805	983987	979286	0.42	cps
Strontium	86-1	5165989	5129285	5150318	5148531	0.36	cps
Strontium	88-1	45837494	45562927	46175643	45858688	0.67	cps
Sulfur	34-1	652417	651806	660916	655046	0.78	cps
Terbium	159-1	12669124	12424281	12647432	12580279	1.08	cps
Terbium	159-2	5946129	5953178	5976965	5958757	0.27	cps
Thallium	203-1	442	508	433	461	8.92	cps
Thallium	205-1	1200	1017	1058	1092	8.80	cps
Tin	118-1	1433	1483	1609	1508	5.98	cps
Titanium	47-1	32671	32612	32136	32473	0.90	cps
Uranium	238-1	78176	76610	76962	77249	1.06	cps
Vanadium	51-2	14534	14671	14904	14703	1.27	cps
Yttrium	89-1	9757576	9797810	9772698	9776028	0.21	cps
Yttrium	89-2	1354690	1344189	1353809	1350896	0.43	cps
Zinc	66-2	860	947	840	882	6.43	cps
Zirconium	90-1	23862	23019	22877	23253	2.29	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:01:14	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5109	5126	5310	5182	2.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:04:43	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	283	283	297	8.09	cps
Antimony	121-1	1884	2184	2159	2075	8.02	cps
Arsenic	75-2	37	41	33	37	10.00	cps
Barium	135-1	442	533	567	514	12.60	cps
Barium	137-1	617	800	733	717	12.95	cps
Beryllium	9-1	217	117	172	169	29.73	cps
Bismuth	209-1	8219879	8356492	8365597	8313989	0.98	cps
Bismuth	209-2	4770027	4770403	4728964	4756465	0.50	cps
Boron	10-1	1767	1600	1558	1642	6.71	cps
Boron	11-1	8019	8469	8303	8264	2.75	cps
Cadmium	111-1	2473	2587	2346	2469	4.87	cps
Cadmium	106-1	3442	3676	3309	3476	5.34	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	2800	2709	2809	2773	2.00	cps
Calcium	44-1	65990	64768	61637	64132	3.50	cps
Chromium	52-2	1070	1073	1200	1115	6.65	cps
Cobalt	59-2	123	120	110	118	5.89	cps
Copper	63-2	2347	2470	2360	2392	2.83	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-1	17	42	42	33	43.30	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-1	100	75	108	94	18.37	cps
Gadolinium	160-2	60	73	53	62	16.37	cps
Holmium	165-1	12306345	12517947	12409432	12411241	0.85	cps
Holmium	165-2	6108975	6121804	6100781	6110520	0.17	cps
Indium	115-1	9644584	9726193	9648032	9672936	0.48	cps
Indium	115-2	1796276	1804714	1787673	1796221	0.47	cps
Iron	56-2	21166	20993	21210	21123	0.54	cps
Iron	57-2	533	544	494	524	5.01	cps
Lead	206-1	1711	1639	1656	1669	2.27	cps
Lead	207-1	1422	1445	1439	1435	0.81	cps
Lead	208-1	6712	6473	6373	6519	2.67	cps
Lithium	6-1	1546341	1562030	1567296	1558556	0.70	cps
Magnesium	24-2	25155	25013	24746	24972	0.83	cps
Manganese	55-2	1377	1390	1287	1351	4.16	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-02DLX20 Instrumnet Name : P7
 Client Sample ID : 17K2696(COMP-8-12)DL Dilution Factor : 20
 Date & Time Acquired :: 2017-06-12 23:04:43 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	583	442	569	21.32	cps
Molybdenum	95-1	383	408	408	400	3.61	cps
Molybdenum	96-1	517	442	533	497	9.82	cps
Molybdenum	97-1	183	333	325	281	30.05	cps
Molybdenum	98-1	517	483	608	536	12.07	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	343	387	327	352	8.79	cps
Phosphorus	31-2	1734	1884	1684	1767	5.89	cps
Potassium	39-2	78759	77502	78348	78203	0.82	cps
Rhodium	103-1	8757595	8900506	8916752	8858284	0.99	cps
Rhodium	103-2	3998862	3987160	3979378	3988467	0.25	cps
Scandium	45-1	5719027	5782868	5832573	5778156	0.99	cps
Scandium	45-2	229246	229215	229041	229167	0.05	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	81	63	73	12.94	cps
Selenium	82-1	-3	98	171	89	98.77	cps
Silicon	28-1	561879	549452	555204	555512	1.12	cps
Silver	109-1	425	333	408	389	12.55	cps
Silver	107-1	508	458	425	464	9.04	cps
Sodium	23-2	75901	75180	75046	75376	0.61	cps
Strontium	86-1	3542	3201	2842	3195	10.96	cps
Strontium	88-1	10271	9220	8336	9276	10.44	cps
Sulfur	34-1	590645	591085	589798	590509	0.11	cps
Terbium	159-1	12481536	12644256	12646977	12590923	0.75	cps
Terbium	159-2	6029433	6016551	5984913	6010299	0.38	cps
Thallium	203-1	317	317	258	297	11.33	cps
Thallium	205-1	792	725	592	703	14.49	cps
Tin	118-1	1767	1500	1734	1667	8.72	cps
Titanium	47-1	467	567	575	536	11.25	cps
Uranium	238-1	408	442	317	389	16.64	cps
Vanadium	51-2	57	50	57	54	7.07	cps
Yttrium	89-1	9828858	9898796	9886873	9871509	0.38	cps
Yttrium	89-2	1357552	1357903	1352810	1356088	0.21	cps
Zinc	66-2	853	753	793	800	6.29	cps
Zirconium	90-1	1083	950	1117	1050	8.40	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DLX20	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:04:43	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	275	225	236	14.69	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-03DLX20 Instrumnet Name : P7
 Client Sample ID : 5434-5397-5398-COMPE Dilution Factor : 20
 Date & Time Acquired :: 2017-06-12 23:08:12 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	300	225	264	14.24	cps
Antimony	121-1	1333	1408	1533	1425	7.09	cps
Arsenic	75-2	17	19	28	21	28.36	cps
Barium	135-1	458	525	525	503	7.66	cps
Barium	137-1	867	900	1108	958	13.67	cps
Beryllium	9-1	200	161	178	180	10.86	cps
Bismuth	209-1	8668487	8565488	8542499	8592158	0.78	cps
Bismuth	209-2	4813586	4871651	4844445	4843227	0.60	cps
Boron	10-1	1092	1192	1175	1153	4.65	cps
Boron	11-1	6585	6285	6393	6421	2.37	cps
Cadmium	111-1	2591	2648	2608	2616	1.11	cps
Cadmium	106-1	3651	3776	3659	3695	1.89	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Calcium	43-1	2525	2359	2542	2475	4.10	cps
Calcium	44-1	60600	58625	58425	59217	2.03	cps
Chromium	52-2	1173	1210	1123	1169	3.72	cps
Cobalt	59-2	73	100	130	101	28.04	cps
Copper	63-2	2267	2044	2020	2110	6.45	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	3	17	3	8	99.04	cps
Erbium	164-1	42	25	33	33	25.00	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-1	67	33	58	53	32.88	cps
Gadolinium	160-2	23	43	60	42	43.49	cps
Holmium	165-1	12609074	12691321	12570563	12623652	0.49	cps
Holmium	165-2	6210222	6264154	6243662	6239346	0.44	cps
Indium	115-1	9884256	9856537	9832787	9857860	0.26	cps
Indium	115-2	1810673	1831297	1813599	1818523	0.61	cps
Iron	56-2	22017	21299	21683	21666	1.66	cps
Iron	57-2	639	528	639	602	10.66	cps
Lead	206-1	1695	1545	1611	1617	4.65	cps
Lead	207-1	1383	1511	1522	1472	5.24	cps
Lead	208-1	6595	6829	6623	6682	1.91	cps
Lithium	6-1	1589367	1592406	1585169	1588980	0.23	cps
Magnesium	24-2	28787	29697	29288	29257	1.56	cps
Manganese	55-2	1383	1563	1447	1465	6.23	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DLX20	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPE	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:08:12	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	392	517	472	14.80	cps
Molybdenum	95-1	342	333	417	364	12.61	cps
Molybdenum	96-1	408	433	333	392	13.29	cps
Molybdenum	97-1	267	333	217	272	21.50	cps
Molybdenum	98-1	508	492	567	522	7.54	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	393	353	307	351	12.36	cps
Phosphorus	31-2	1742	1925	1717	1795	6.34	cps
Potassium	39-2	79623	79019	79614	79418	0.44	cps
Rhodium	103-1	9040264	9060932	9016521	9039239	0.25	cps
Rhodium	103-2	4034994	4041351	4026648	4034331	0.18	cps
Scandium	45-1	5857706	5892267	5835359	5861777	0.49	cps
Scandium	45-2	228711	229360	231845	229972	0.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	78	59	68	13.73	cps
Selenium	82-1	-41	81	55	31	204.86	cps
Silicon	28-1	553802	547907	548684	550131	0.58	cps
Silver	109-1	433	350	392	392	10.64	cps
Silver	107-1	433	475	417	442	6.80	cps
Sodium	23-2	62372	62624	62556	62517	0.21	cps
Strontium	86-1	2567	2542	2550	2553	0.50	cps
Strontium	88-1	6227	5968	6085	6093	2.12	cps
Sulfur	34-1	584986	589526	586322	586945	0.40	cps
Terbium	159-1	13060871	12955937	13034182	13016996	0.42	cps
Terbium	159-2	6103011	6282608	6146136	6177252	1.52	cps
Thallium	203-1	175	342	225	247	34.60	cps
Thallium	205-1	750	617	692	686	9.74	cps
Tin	118-1	1292	1333	1767	1464	17.97	cps
Titanium	47-1	567	683	617	622	9.41	cps
Uranium	238-1	350	425	342	372	12.33	cps
Vanadium	51-2	80	80	57	72	18.65	cps
Yttrium	89-1	9949638	10034384	9955791	9979938	0.47	cps
Yttrium	89-2	1361934	1374271	1371198	1369134	0.47	cps
Zinc	66-2	810	850	913	858	6.07	cps
Zirconium	90-1	758	817	842	806	5.31	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DLX20	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:08:12	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	183	172	11.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DLX20	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPE	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:11:41	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	150	183	194	26.19	cps
Antimony	121-1	1092	1067	1200	1120	6.33	cps
Arsenic	75-2	28	19	19	22	24.74	cps
Barium	135-1	392	342	283	339	16.00	cps
Barium	137-1	633	425	467	508	21.69	cps
Beryllium	9-1	144	150	156	150	3.70	cps
Bismuth	209-1	8579958	8370436	8278071	8409488	1.84	cps
Bismuth	209-2	4760482	4719768	4662332	4714194	1.05	cps
Boron	10-1	1142	1000	1017	1053	7.36	cps
Boron	11-1	5335	5318	5326	5326	0.16	cps
Cadmium	111-1	2545	2497	2519	2521	0.95	cps
Cadmium	106-1	3609	3559	3559	3576	0.81	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Calcium	43-1	1925	2334	1975	2078	10.72	cps
Calcium	44-1	50813	50295	49693	50267	1.12	cps
Chromium	52-2	960	987	1000	982	2.07	cps
Cobalt	59-2	80	97	103	93	12.88	cps
Copper	63-2	2080	2017	2000	2032	2.08	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Erbium	164-1	42	67	25	44	47.19	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-1	92	75	83	83	10.00	cps
Gadolinium	160-2	40	53	40	44	17.32	cps
Holmium	165-1	12468841	12500085	12290040	12419655	0.91	cps
Holmium	165-2	6172352	6106700	5990896	6089982	1.51	cps
Indium	115-1	9700418	9767814	9651534	9706589	0.60	cps
Indium	115-2	1801361	1779472	1751919	1777584	1.39	cps
Iron	56-2	17711	16888	17261	17286	2.38	cps
Iron	57-2	400	472	528	467	13.73	cps
Lead	206-1	1795	1806	1656	1752	4.77	cps
Lead	207-1	1600	1433	1678	1571	7.95	cps
Lead	208-1	7012	6562	7073	6882	4.06	cps
Lithium	6-1	1572481	1572001	1544607	1563030	1.02	cps
Magnesium	24-2	22342	22084	22292	22239	0.62	cps
Manganese	55-2	1423	1337	1417	1392	3.46	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DLX20	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPE	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:11:41	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	350	367	378	9.18	cps
Molybdenum	95-1	258	200	150	203	26.74	cps
Molybdenum	96-1	350	383	333	356	7.16	cps
Molybdenum	97-1	175	183	242	200	18.16	cps
Molybdenum	98-1	458	425	292	392	22.52	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	310	267	300	292	7.77	cps
Phosphorus	31-2	1675	1550	1350	1525	10.75	cps
Potassium	39-2	73591	74078	72144	73271	1.37	cps
Rhodium	103-1	8955164	8933001	8739552	8875906	1.34	cps
Rhodium	103-2	3988841	3956332	3915303	3953492	0.93	cps
Scandium	45-1	5752907	5736573	5643272	5710917	1.04	cps
Scandium	45-2	227424	226197	221500	225040	1.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	54	80	71	21.09	cps
Selenium	82-1	-27	130	-81	7	1508.43	cps
Silicon	28-1	514164	506883	507799	509615	0.78	cps
Silver	109-1	200	242	258	233	12.88	cps
Silver	107-1	250	258	292	267	8.27	cps
Sodium	23-2	70441	68751	67863	69018	1.90	cps
Strontium	86-1	2725	2567	2934	2742	6.71	cps
Strontium	88-1	6060	5068	5151	5426	10.14	cps
Sulfur	34-1	570602	571267	578621	573496	0.78	cps
Terbium	159-1	12945508	12736884	12648987	12777126	1.19	cps
Terbium	159-2	6071839	5976809	5902236	5983628	1.42	cps
Thallium	203-1	342	217	175	244	35.48	cps
Thallium	205-1	467	450	550	489	10.96	cps
Tin	118-1	1308	1417	1400	1375	4.24	cps
Titanium	47-1	425	450	442	439	2.90	cps
Uranium	238-1	233	175	167	192	18.95	cps
Vanadium	51-2	47	37	33	39	17.85	cps
Yttrium	89-1	9868729	9852528	9806180	9842479	0.33	cps
Yttrium	89-2	1357513	1336604	1323564	1339227	1.28	cps
Zinc	66-2	867	860	777	834	6.01	cps
Zirconium	90-1	742	683	667	697	5.65	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DLX20	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-12 23:11:41	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	108	167	167	35.00	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:15:11	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4193419	4261596	4233870	4229628	0.81	cps
Antimony	121-1	5373251	5385184	5400172	5386202	0.25	cps
Arsenic	75-2	172039	173814	174263	173372	0.68	cps
Barium	135-1	6630969	6682708	6605417	6639698	0.59	cps
Barium	137-1	11583388	11595675	11552367	11577143	0.19	cps
Beryllium	9-1	923210	925026	926287	924841	0.17	cps
Bismuth	209-1	7496590	7354393	7450004	7433662	0.98	cps
Bismuth	209-2	4197496	4239315	4217758	4218190	0.50	cps
Boron	10-1	114723	118697	120777	118066	2.61	cps
Boron	11-1	576268	588256	599853	588126	2.01	cps
Cadmium	111-1	1356493	1355560	1367241	1359765	0.48	cps
Cadmium	106-1	155789	153884	154182	154618	0.66	cps
Cadmium	108-1	100990	99299	99878	100056	0.86	cps
Calcium	43-1	7468820	7505235	7522508	7498854	0.37	cps
Calcium	44-1	121388299	121405399	121008536	121267411	0.19	cps
Chromium	52-2	1427471	1434019	1440153	1433881	0.44	cps
Cobalt	59-2	2276741	2296765	2291892	2288466	0.46	cps
Copper	63-2	3211651	3239910	3236846	3229469	0.48	cps
Dysprosium	156-1	150	158	225	178	23.12	cps
Dysprosium	156-2	40	63	87	63	36.84	cps
Erbium	164-1	108	50	108	89	37.89	cps
Erbium	164-2	20	30	23	24	20.83	cps
Gadolinium	160-1	208	233	142	194	24.37	cps
Gadolinium	160-2	83	97	93	91	7.62	cps
Holmium	165-1	11925984	11787511	11891918	11868471	0.61	cps
Holmium	165-2	5863714	5926265	5919346	5903108	0.58	cps
Indium	115-1	8791185	8760545	8882737	8811489	0.72	cps
Indium	115-2	1640743	1653404	1670159	1654769	0.89	cps
Iron	56-2	297271729	299515696	304619840	300469088	1.25	cps
Iron	57-2	7398020	7464620	7468728	7443789	0.53	cps
Lead	206-1	4200905	4185119	4235606	4207210	0.61	cps
Lead	207-1	3809863	3781487	3812939	3801429	0.46	cps
Lead	208-1	17369490	17248095	17321964	17313183	0.35	cps
Lithium	6-1	1440576	1441591	1450880	1444349	0.39	cps
Magnesium	24-2	49103357	49544960	49404270	49350863	0.46	cps
Manganese	55-2	1604136	1629143	1639575	1624285	1.12	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:15:11	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4776959	4754410	4802836	4778068	0.51	cps
Molybdenum	95-1	2553035	2525441	2551231	2543236	0.61	cps
Molybdenum	96-1	3289460	3267314	3305535	3287436	0.58	cps
Molybdenum	97-1	1588334	1579256	1599647	1589079	0.64	cps
Molybdenum	98-1	4140154	4076084	4159495	4125244	1.06	cps
Neodymium	150-1	480	547	587	538	10.02	cps
Neodymium	150-2	40	87	73	67	36.06	cps
Nickel	60-2	594751	601519	602774	599681	0.72	cps
Phosphorus	31-2	46524	47636	47075	47078	1.18	cps
Potassium	39-2	24664544	25136063	25173429	24991345	1.13	cps
Rhodium	103-1	7813865	7711301	7785233	7770133	0.68	cps
Rhodium	103-2	3524770	3528566	3565330	3539556	0.63	cps
Scandium	45-1	5557228	5523125	5537199	5539184	0.31	cps
Scandium	45-2	223117	225271	225823	224737	0.64	cps
Selenium	77-2	3284	3574	3284	3380	4.95	cps
Selenium	78-2	11595	11620	11431	11548	0.89	cps
Selenium	82-1	78165	77338	78630	78044	0.84	cps
Silicon	28-1	3614718	3631588	3656781	3634362	0.58	cps
Silver	109-1	5885888	5844121	5864113	5864707	0.36	cps
Silver	107-1	6385291	6244955	6315115	6315120	1.11	cps
Sodium	23-2	93528723	94794546	94811392	94378220	0.78	cps
Strontium	86-1	1674239	1673985	1699750	1682658	0.88	cps
Strontium	88-1	14892925	15042216	15039963	14991701	0.57	cps
Sulfur	34-1	986350	986418	990425	987731	0.24	cps
Terbium	159-1	12073617	12019562	12030458	12041212	0.24	cps
Terbium	159-2	5747172	5789722	5828983	5788626	0.71	cps
Thallium	203-1	5204000	5205217	5221485	5210234	0.19	cps
Thallium	205-1	12743102	12713951	12718855	12725303	0.12	cps
Tin	118-1	4191537	4215554	4232005	4213032	0.48	cps
Titanium	47-1	714768	706123	715817	712236	0.75	cps
Uranium	238-1	18935624	18615436	18729682	18760247	0.86	cps
Vanadium	51-2	1172852	1172034	1185588	1176825	0.65	cps
Yttrium	89-1	9279677	9241465	9353129	9291424	0.61	cps
Yttrium	89-2	1299717	1315267	1312799	1309261	0.64	cps
Zinc	66-2	459979	465978	469807	465255	1.06	cps
Zirconium	90-1	9273999	9284776	9385226	9314667	0.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:15:11	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2003410	2009079	2028574	2013688	0.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:18:38	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	183	208	225	23.13	cps
Antimony	121-1	17537	17170	17962	17556	2.26	cps
Arsenic	75-2	106	98	111	105	6.20	cps
Barium	135-1	650	808	550	669	19.46	cps
Barium	137-1	1400	1125	1000	1175	17.42	cps
Beryllium	9-1	383	361	361	369	3.48	cps
Bismuth	209-1	8151001	8199867	8053415	8134761	0.92	cps
Bismuth	209-2	4585662	4604622	4593622	4594635	0.21	cps
Boron	10-1	2942	3025	2659	2875	6.69	cps
Boron	11-1	15008	14674	13873	14519	4.02	cps
Cadmium	111-1	2540	2302	2483	2442	5.10	cps
Cadmium	106-1	3426	3042	3342	3270	6.17	cps
Cadmium	108-1	17	33	21	24	36.73	cps
Calcium	43-1	808	1167	900	958	19.43	cps
Calcium	44-1	20766	23436	19414	21205	9.65	cps
Chromium	52-2	903	743	923	857	11.52	cps
Cobalt	59-2	160	167	187	171	8.11	cps
Copper	63-2	1970	1943	1960	1958	0.69	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	17	7	20	14	48.02	cps
Gadolinium	160-1	67	75	92	78	16.37	cps
Gadolinium	160-2	43	47	70	53	27.24	cps
Holmium	165-1	12028552	11932777	11923648	11961659	0.49	cps
Holmium	165-2	5883258	5941303	5894625	5906395	0.52	cps
Indium	115-1	9353090	9472188	9389387	9404888	0.65	cps
Indium	115-2	1728070	1740587	1724983	1731213	0.48	cps
Iron	56-2	20287	20342	18979	19869	3.88	cps
Iron	57-2	533	533	544	537	1.19	cps
Lead	206-1	2095	2250	2128	2158	3.80	cps
Lead	207-1	2028	1878	1828	1911	5.45	cps
Lead	208-1	9074	8857	8390	8774	3.98	cps
Lithium	6-1	1512012	1515279	1487914	1505068	0.99	cps
Magnesium	24-2	2617	2484	2342	2481	5.54	cps
Manganese	55-2	220	213	210	214	2.37	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:18:38	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2550	2334	2250	2378	6.51	cps
Molybdenum	95-1	1550	1867	1709	1709	9.27	cps
Molybdenum	96-1	1875	2534	2492	2300	16.03	cps
Molybdenum	97-1	1217	1275	1250	1247	2.35	cps
Molybdenum	98-1	3067	3117	2909	3031	3.59	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	227	193	247	222	12.12	cps
Phosphorus	31-2	92	100	200	131	46.18	cps
Potassium	39-2	35310	34917	35736	35321	1.16	cps
Rhodium	103-1	8613104	8689598	8503474	8602059	1.09	cps
Rhodium	103-2	3822345	3845668	3833176	3833730	0.30	cps
Scandium	45-1	5542317	5603809	5539301	5561809	0.65	cps
Scandium	45-2	220410	221221	220990	220874	0.19	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	98	78	85	13.22	cps
Selenium	82-1	-95	70	227	67	240.27	cps
Silicon	28-1	338112	337427	337222	337587	0.14	cps
Silver	109-1	817	767	800	795	3.20	cps
Silver	107-1	908	858	825	864	4.86	cps
Sodium	23-2	27985	28653	27234	27957	2.54	cps
Strontium	86-1	2167	2134	2192	2164	1.35	cps
Strontium	88-1	1859	2742	1809	2136	24.58	cps
Sulfur	34-1	525086	523866	516626	521859	0.88	cps
Terbium	159-1	12373936	12406644	12304909	12361830	0.42	cps
Terbium	159-2	5784041	5823796	5792702	5800180	0.36	cps
Thallium	203-1	1942	1675	1300	1639	19.67	cps
Thallium	205-1	4109	4034	3576	3906	7.39	cps
Tin	118-1	3476	3834	3634	3648	4.92	cps
Titanium	47-1	267	175	175	206	25.75	cps
Uranium	238-1	1734	2142	1558	1811	16.53	cps
Vanadium	51-2	60	77	50	62	21.65	cps
Yttrium	89-1	9507430	9597377	9576514	9560440	0.49	cps
Yttrium	89-2	1297939	1308801	1306513	1304417	0.44	cps
Zinc	66-2	160	170	130	153	13.58	cps
Zirconium	90-1	3317	2859	3134	3103	7.44	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:18:38	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	717	758	725	4.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01	Instrumnet Name :	P7
Client Sample ID :	1706025449	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:22:08	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24788	25540	24078	24802	2.95	cps
Antimony	121-1	20666	21150	23596	21804	7.20	cps
Arsenic	75-2	956	969	944	956	1.26	cps
Barium	135-1	562041	565320	564275	563878	0.30	cps
Barium	137-1	978959	982666	987834	983153	0.45	cps
Beryllium	9-1	500	494	406	467	11.36	cps
Bismuth	209-1	7642754	7655275	7699434	7665821	0.39	cps
Bismuth	209-2	4524343	4536133	4492762	4517746	0.50	cps
Boron	10-1	165310	165646	171805	167587	2.18	cps
Boron	11-1	854434	852816	865575	857608	0.81	cps
Cadmium	111-1	4780	4747	4788	4772	0.45	cps
Cadmium	106-1	4101	4026	4134	4087	1.36	cps
Cadmium	108-1	321	292	300	304	4.94	cps
Calcium	43-1	1059242	1062347	1075687	1065758	0.82	cps
Calcium	44-1	17433688	17442243	17733807	17536579	0.97	cps
Chromium	52-2	23566	23619	23325	23503	0.67	cps
Cobalt	59-2	5331	5188	5428	5315	2.27	cps
Copper	63-2	403729	405978	404936	404881	0.28	cps
Dysprosium	156-1	11047	11297	11539	11294	2.18	cps
Dysprosium	156-2	6138	6058	6232	6143	1.41	cps
Erbium	164-1	16544	16519	16018	16361	1.81	cps
Erbium	164-2	7969	8066	8196	8077	1.41	cps
Gadolinium	160-1	13357	13841	13148	13449	2.64	cps
Gadolinium	160-2	7225	7549	7259	7344	2.42	cps
Holmium	165-1	12489862	12603714	12531081	12541553	0.46	cps
Holmium	165-2	6522941	6421165	6452262	6465456	0.81	cps
Indium	115-1	9473178	9461999	9486918	9474032	0.13	cps
Indium	115-2	1835747	1849046	1849299	1844698	0.42	cps
Iron	56-2	1849110	1865684	1863151	1859315	0.48	cps
Iron	57-2	45973	47416	48174	47187	2.37	cps
Lead	206-1	13034	13040	12523	12866	2.31	cps
Lead	207-1	11033	10755	10288	10692	3.52	cps
Lead	208-1	50321	48858	49271	49483	1.53	cps
Lithium	6-1	1583582	1581931	1589367	1584960	0.25	cps
Magnesium	24-2	169171912	169946016	171214350	170110759	0.61	cps
Manganese	55-2	537217	544687	543964	541956	0.76	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01	Instrumnet Name :	P7
Client Sample ID :	1706025449	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:22:08	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	57603	51921	54963	54829	5.19	cps
Molybdenum	95-1	72660	73933	74963	73852	1.56	cps
Molybdenum	96-1	82128	82413	83402	82648	0.81	cps
Molybdenum	97-1	45264	45942	46953	46053	1.85	cps
Molybdenum	98-1	119649	120129	121447	120408	0.77	cps
Neodymium	150-1	12046	12286	12059	12130	1.11	cps
Neodymium	150-2	5034	4778	4984	4932	2.76	cps
Nickel	60-2	68174	69788	68184	68716	1.35	cps
Phosphorus	31-2	302567	305911	309555	306011	1.14	cps
Potassium	39-2	34203763	34693805	34816489	34571353	0.94	cps
Rhodium	103-1	8536051	8513079	8517027	8522052	0.14	cps
Rhodium	103-2	3969906	3978020	3999585	3982504	0.39	cps
Scandium	45-1	5852611	5910834	5973918	5912455	1.03	cps
Scandium	45-2	251594	253552	255001	253382	0.67	cps
Selenium	77-2	37	57	57	50	23.09	cps
Selenium	78-2	248	243	246	246	1.15	cps
Selenium	82-1	798	896	962	885	9.30	cps
Silicon	28-1	12768335	24979759	13544498	17097531	39.99	cps
Silver	109-1	1017	883	950	950	7.02	cps
Silver	107-1	975	1067	892	978	8.95	cps
Sodium	23-2	16623178	16841805	16910963	16791982	0.89	cps
Strontium	86-1	512449	507835	515176	511820	0.72	cps
Strontium	88-1	4514939	4490340	4516287	4507189	0.32	cps
Sulfur	34-1	2294918	2298333	2333343	2308865	0.92	cps
Terbium	159-1	12815829	12834243	12832111	12827394	0.08	cps
Terbium	159-2	6348032	6423381	6356997	6376137	0.65	cps
Thallium	203-1	975	833	917	908	7.84	cps
Thallium	205-1	2075	2009	2075	2053	1.88	cps
Tin	118-1	25438	24473	24372	24761	2.38	cps
Titanium	47-1	53208	52829	53832	53290	0.95	cps
Uranium	238-1	20834	20692	21402	20976	1.79	cps
Vanadium	51-2	76048	76330	76427	76268	0.26	cps
Yttrium	89-1	10704737	10739564	10800091	10748131	0.45	cps
Yttrium	89-2	1584216	1594504	1587011	1588577	0.33	cps
Zinc	66-2	684336	688441	691753	688176	0.54	cps
Zirconium	90-1	33138	33192	35439	33923	3.87	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01	Instrumnet Name :	P7
Client Sample ID :	1706025449	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:22:08	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7119	6653	6921	6898	3.39	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:25:36	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	94154	93005	93166	93442	0.67	cps
Antimony	121-1	9537	9370	9262	9390	1.48	cps
Arsenic	75-2	3839	3843	3834	3839	0.12	cps
Barium	135-1	206605	204069	203095	204590	0.89	cps
Barium	137-1	356312	359482	358816	358203	0.47	cps
Beryllium	9-1	1572	1828	1811	1737	8.23	cps
Bismuth	209-1	6269855	6266711	6265925	6267497	0.03	cps
Bismuth	209-2	3662120	3650646	3658593	3657120	0.16	cps
Boron	10-1	108596	109360	108839	108932	0.36	cps
Boron	11-1	560371	563838	565187	563132	0.44	cps
Cadmium	111-1	20927	21045	20996	20989	0.28	cps
Cadmium	106-1	6710	7152	6702	6855	3.76	cps
Cadmium	108-1	1771	1788	1658	1739	4.04	cps
Calcium	43-1	135553470	137510995	139722566	137595677	1.52	cps
Calcium	44-1	2244676450	2277213184	2286423784	2269437806	0.97	cps
Chromium	52-2	64761	64986	65719	65155	0.77	cps
Cobalt	59-2	11768	11541	11635	11648	0.98	cps
Copper	63-2	44605	45303	44441	44783	1.02	cps
Dysprosium	156-1	24631	24665	23913	24403	1.74	cps
Dysprosium	156-2	11702	11572	11782	11685	0.91	cps
Erbium	164-1	29833	29808	30393	30012	1.10	cps
Erbium	164-2	14351	14925	14435	14570	2.13	cps
Gadolinium	160-1	25458	24707	25608	25258	1.91	cps
Gadolinium	160-2	13891	13447	13770	13703	1.68	cps
Holmium	165-1	11218882	11354827	11407195	11326968	0.86	cps
Holmium	165-2	5446458	5445431	5470464	5454118	0.26	cps
Indium	115-1	8498119	8561476	8617120	8558905	0.70	cps
Indium	115-2	1632663	1634543	1639324	1635510	0.21	cps
Iron	56-2	22796666	22572764	22627871	22665767	0.51	cps
Iron	57-2	672581	671571	674796	672983	0.25	cps
Lead	206-1	3656	3934	4084	3891	5.58	cps
Lead	207-1	3289	3517	3517	3441	3.82	cps
Lead	208-1	14926	15943	16710	15860	5.64	cps
Lithium	6-1	1234742	1222062	1225508	1227437	0.53	cps
Magnesium	24-2	78473160	78455654	78398821	78442545	0.05	cps
Manganese	55-2	1090506	1086454	1095334	1090765	0.41	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:25:36	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200681	195885	200550	199039	1.37	cps
Molybdenum	95-1	65626	65241	64840	65236	0.60	cps
Molybdenum	96-1	95813	97162	97970	96982	1.12	cps
Molybdenum	97-1	40526	40166	40191	40294	0.50	cps
Molybdenum	98-1	103826	103256	104600	103894	0.65	cps
Neodymium	150-1	24943	25564	24977	25161	1.39	cps
Neodymium	150-2	9770	9797	9980	9849	1.16	cps
Nickel	60-2	13423	13990	13773	13729	2.08	cps
Phosphorus	31-2	30942	30891	30666	30833	0.48	cps
Potassium	39-2	420827	420294	423167	421429	0.36	cps
Rhodium	103-1	7215467	7380456	7446131	7347351	1.62	cps
Rhodium	103-2	3272807	3268115	3256035	3265653	0.26	cps
Scandium	45-1	5865621	5981287	6008924	5951944	1.28	cps
Scandium	45-2	258880	261155	261515	260516	0.55	cps
Selenium	77-2	57	33	47	46	25.70	cps
Selenium	78-2	143	163	167	157	8.24	cps
Selenium	82-1	758	1098	977	944	18.25	cps
Silicon	28-1	10867405	10803071	10865122	10845199	0.34	cps
Silver	109-1	1200	1092	1167	1153	4.81	cps
Silver	107-1	2034	2034	1750	1939	8.44	cps
Sodium	23-2	21862968	21629746	21709434	21734049	0.55	cps
Strontium	86-1	97847040	99774965	100531436	99384480	1.39	cps
Strontium	88-1	836629685	855514586	863052953	851732408	1.60	cps
Sulfur	34-1	2585539	2589037	2589288	2587955	0.08	cps
Terbium	159-1	11484564	11636390	11824466	11648474	1.46	cps
Terbium	159-2	5371065	5361476	5352262	5361601	0.18	cps
Thallium	203-1	1275	1275	1217	1256	2.68	cps
Thallium	205-1	3184	2959	3209	3117	4.42	cps
Tin	118-1	10088	10496	10415	10333	2.09	cps
Titanium	47-1	628466	627341	633567	629792	0.53	cps
Uranium	238-1	1346903	1344949	1353420	1348424	0.33	cps
Vanadium	51-2	303169	303779	304559	303836	0.23	cps
Yttrium	89-1	9935164	10111240	10228880	10091761	1.46	cps
Yttrium	89-2	1466240	1459801	1465557	1463866	0.24	cps
Zinc	66-2	12055	11902	11942	11966	0.67	cps
Zirconium	90-1	451927	448223	449148	449766	0.43	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:25:36	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	99469	99578	100619	99889	0.64	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:29:09	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3075	3476	3326	3292	6.14	cps
Antimony	121-1	2917	3100	3334	3117	6.70	cps
Arsenic	75-2	117	130	120	122	5.46	cps
Barium	135-1	4526	4859	5043	4809	5.45	cps
Barium	137-1	7903	8203	7828	7978	2.49	cps
Beryllium	9-1	217	189	161	189	14.71	cps
Bismuth	209-1	7777130	7833528	8027877	7879512	1.67	cps
Bismuth	209-2	4618904	4605706	4637483	4620698	0.35	cps
Boron	10-1	5276	5576	5284	5379	3.18	cps
Boron	11-1	27952	26975	26491	27139	2.74	cps
Cadmium	111-1	2649	2587	2691	2642	1.98	cps
Cadmium	106-1	3734	3642	3826	3734	2.46	cps
Cadmium	108-1	33	13	29	25	44.09	cps
Calcium	43-1	59295	56066	55505	56955	3.59	cps
Calcium	44-1	1334387	1326239	1298128	1319585	1.44	cps
Chromium	52-2	5658	5581	6041	5760	4.28	cps
Cobalt	59-2	437	423	390	417	5.77	cps
Copper	63-2	13146	13079	13280	13168	0.77	cps
Dysprosium	156-1	83	108	142	111	26.34	cps
Dysprosium	156-2	67	63	67	66	2.94	cps
Erbium	164-1	133	133	200	156	24.74	cps
Erbium	164-2	73	63	57	64	13.02	cps
Gadolinium	160-1	258	108	167	178	42.53	cps
Gadolinium	160-2	67	120	100	96	28.19	cps
Holmium	165-1	11902209	12119995	12197908	12073371	1.27	cps
Holmium	165-2	6147981	6120678	6189825	6152828	0.57	cps
Indium	115-1	9401206	9595270	9670367	9555614	1.45	cps
Indium	115-2	1827802	1840233	1831293	1833109	0.35	cps
Iron	56-2	311897	311939	312479	312105	0.10	cps
Iron	57-2	7802	7691	7897	7797	1.32	cps
Lead	206-1	4751	4718	4951	4807	2.63	cps
Lead	207-1	4067	4368	4229	4221	3.56	cps
Lead	208-1	19879	19367	19211	19486	1.79	cps
Lithium	6-1	1537293	1575711	1569529	1560844	1.32	cps
Magnesium	24-2	519632	516561	515015	517069	0.45	cps
Manganese	55-2	25703	25322	24851	25292	1.69	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:29:09	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3034	2759	2925	2906	4.77	cps
Molybdenum	95-1	2134	2259	2109	2167	3.71	cps
Molybdenum	96-1	2500	2425	2634	2520	4.19	cps
Molybdenum	97-1	1217	1367	1417	1333	7.81	cps
Molybdenum	98-1	3467	3426	3617	3503	2.88	cps
Neodymium	150-1	160	187	167	171	8.11	cps
Neodymium	150-2	73	97	53	74	29.14	cps
Nickel	60-2	1413	1330	1367	1370	3.05	cps
Phosphorus	31-2	36262	36487	36537	36429	0.40	cps
Potassium	39-2	995608	1001859	998262	998576	0.31	cps
Rhodium	103-1	8793461	8898119	8958376	8883319	0.94	cps
Rhodium	103-2	4010483	4033098	4050540	4031374	0.50	cps
Scandium	45-1	6005726	6136595	6110855	6084392	1.14	cps
Scandium	45-2	242299	243566	244122	243329	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	72	91	82	11.35	cps
Selenium	82-1	12	64	100	59	74.85	cps
Silicon	28-1	4129309	4236198	4207591	4191033	1.32	cps
Silver	109-1	450	417	383	417	8.00	cps
Silver	107-1	433	542	558	511	13.28	cps
Sodium	23-2	1165858	1172756	1161175	1166596	0.50	cps
Strontium	86-1	25590	24388	23219	24399	4.86	cps
Strontium	88-1	202728	198252	187774	196251	3.91	cps
Sulfur	34-1	928176	923378	923934	925163	0.28	cps
Terbium	159-1	12247067	12620233	12641224	12502841	1.77	cps
Terbium	159-2	6198069	6048352	6073908	6106776	1.31	cps
Thallium	203-1	292	400	325	339	16.37	cps
Thallium	205-1	783	800	858	814	4.84	cps
Tin	118-1	15634	15451	15359	15481	0.91	cps
Titanium	47-1	8411	8945	8144	8500	4.80	cps
Uranium	238-1	1108	1225	1275	1203	7.11	cps
Vanadium	51-2	337	307	323	322	4.67	cps
Yttrium	89-1	9734005	10017663	10125617	9959095	2.03	cps
Yttrium	89-2	1410272	1412006	1424753	1415677	0.56	cps
Zinc	66-2	11128	11024	11311	11154	1.30	cps
Zirconium	90-1	4593	4843	4684	4707	2.69	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:29:09	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1083	1000	1008	1031	4.45	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:32:38	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3150	3192	3142	3162	0.85	cps
Antimony	121-1	2175	2200	2317	2231	3.39	cps
Arsenic	75-2	124	111	109	115	7.03	cps
Barium	135-1	7986	7010	7661	7552	6.58	cps
Barium	137-1	12806	12998	13132	12979	1.26	cps
Beryllium	9-1	200	222	250	224	11.18	cps
Bismuth	209-1	8565720	8526874	8611813	8568136	0.50	cps
Bismuth	209-2	4991842	4954450	4968227	4971506	0.38	cps
Boron	10-1	3484	3417	3517	3473	1.47	cps
Boron	11-1	17861	17753	17177	17597	2.09	cps
Cadmium	111-1	2866	2826	2899	2863	1.28	cps
Cadmium	106-1	4059	3976	4101	4045	1.57	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Calcium	43-1	47043	46508	46022	46524	1.10	cps
Calcium	44-1	1189496	1189809	1187188	1188831	0.12	cps
Chromium	52-2	6168	6675	6305	6383	4.11	cps
Cobalt	59-2	633	557	617	602	6.70	cps
Copper	63-2	10477	10344	10474	10432	0.73	cps
Dysprosium	156-1	158	133	142	144	8.81	cps
Dysprosium	156-2	67	80	70	72	9.61	cps
Erbium	164-1	167	158	175	167	5.00	cps
Erbium	164-2	90	87	77	84	8.22	cps
Gadolinium	160-1	225	208	208	214	4.50	cps
Gadolinium	160-2	90	133	107	110	19.87	cps
Holmium	165-1	12946184	13117200	13098097	13053827	0.72	cps
Holmium	165-2	6685003	6604323	6718083	6669136	0.88	cps
Indium	115-1	10315207	10371968	10304210	10330462	0.35	cps
Indium	115-2	1945686	1963010	1953639	1954112	0.44	cps
Iron	56-2	338796	338363	338169	338442	0.09	cps
Iron	57-2	8480	8308	8597	8462	1.72	cps
Lead	206-1	6624	6446	6040	6370	4.70	cps
Lead	207-1	5290	5479	5323	5364	1.88	cps
Lead	208-1	25360	25110	24632	25034	1.48	cps
Lithium	6-1	1684699	1674232	1689035	1682655	0.45	cps
Magnesium	24-2	684454	676399	677529	679460	0.64	cps
Manganese	55-2	28652	29216	28979	28949	0.98	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:32:38	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1967	2484	2275	2242	11.60	cps
Molybdenum	95-1	2059	2192	2225	2159	4.09	cps
Molybdenum	96-1	2875	2875	2459	2737	8.79	cps
Molybdenum	97-1	1475	1600	1575	1550	4.27	cps
Molybdenum	98-1	3284	3417	3934	3545	9.69	cps
Neodymium	150-1	187	260	107	184	41.58	cps
Neodymium	150-2	50	97	63	70	34.34	cps
Nickel	60-2	1487	1307	1453	1416	6.77	cps
Phosphorus	31-2	42554	41300	41567	41807	1.58	cps
Potassium	39-2	1109119	1101642	1095730	1102164	0.61	cps
Rhodium	103-1	9637545	9543513	9657480	9612846	0.63	cps
Rhodium	103-2	4284558	4273553	4294393	4284168	0.24	cps
Scandium	45-1	6406078	6445098	6448503	6433226	0.37	cps
Scandium	45-2	254387	253752	253308	253816	0.21	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	83	83	81	5.28	cps
Selenium	82-1	-7	38	40	23	112.22	cps
Silicon	28-1	4490446	4432440	4476861	4466582	0.68	cps
Silver	109-1	492	350	475	439	17.64	cps
Silver	107-1	675	542	567	594	11.92	cps
Sodium	23-2	939616	937071	928855	935181	0.60	cps
Strontium	86-1	16151	16151	16177	16160	0.09	cps
Strontium	88-1	119545	120100	119369	119671	0.32	cps
Sulfur	34-1	962964	953119	954247	956777	0.56	cps
Terbium	159-1	13720583	13527209	13323560	13523784	1.47	cps
Terbium	159-2	6609700	6568339	6570145	6582728	0.36	cps
Thallium	203-1	158	192	250	200	23.20	cps
Thallium	205-1	633	592	542	589	7.79	cps
Tin	118-1	14667	14625	14024	14439	2.49	cps
Titanium	47-1	9537	9670	9353	9520	1.67	cps
Uranium	238-1	1108	983	1075	1056	6.13	cps
Vanadium	51-2	370	367	263	333	18.19	cps
Yttrium	89-1	10674866	10699674	10647821	10674120	0.24	cps
Yttrium	89-2	1493045	1493704	1483837	1490195	0.37	cps
Zinc	66-2	14447	13833	14220	14167	2.19	cps
Zirconium	90-1	2809	2892	2700	2800	3.43	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:32:38	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	783	508	642	644	21.34	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:36:06	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2509	2567	2459	2511	2.16	cps
Antimony	121-1	1483	1425	1650	1520	7.68	cps
Arsenic	75-2	117	106	104	109	6.45	cps
Barium	135-1	4076	4343	4201	4206	3.17	cps
Barium	137-1	7544	7861	7869	7758	2.39	cps
Beryllium	9-1	150	194	217	187	18.15	cps
Bismuth	209-1	8495798	8444960	8524362	8488373	0.47	cps
Bismuth	209-2	4908734	4903568	4911829	4908043	0.09	cps
Boron	10-1	2700	2809	2642	2717	3.11	cps
Boron	11-1	13598	14099	14207	13968	2.32	cps
Cadmium	111-1	2717	2720	2690	2709	0.62	cps
Cadmium	106-1	3767	3817	3684	3756	1.79	cps
Cadmium	108-1	17	21	8	15	41.67	cps
Calcium	43-1	39370	38284	37540	38398	2.40	cps
Calcium	44-1	986087	991064	976299	984483	0.76	cps
Chromium	52-2	4784	4794	4471	4683	3.93	cps
Cobalt	59-2	410	450	423	428	4.76	cps
Copper	63-2	7746	7512	7909	7722	2.58	cps
Dysprosium	156-1	100	83	58	81	26.03	cps
Dysprosium	156-2	37	23	43	34	29.57	cps
Erbium	164-1	92	133	92	106	22.79	cps
Erbium	164-2	33	43	67	48	35.81	cps
Gadolinium	160-1	167	150	125	147	14.24	cps
Gadolinium	160-2	73	90	123	96	26.64	cps
Holmium	165-1	12635241	12735609	12881078	12750642	0.97	cps
Holmium	165-2	6612589	6399037	6437882	6483170	1.75	cps
Indium	115-1	10040766	10261979	10097409	10133385	1.13	cps
Indium	115-2	1936525	1907538	1920212	1921425	0.76	cps
Iron	56-2	271726	270148	268372	270082	0.62	cps
Iron	57-2	6574	7019	6724	6772	3.34	cps
Lead	206-1	9048	8942	9276	9089	1.88	cps
Lead	207-1	7397	7691	7347	7478	2.49	cps
Lead	208-1	35019	35297	35236	35184	0.42	cps
Lithium	6-1	1649339	1654626	1648938	1650968	0.19	cps
Magnesium	24-2	479032	477088	472468	476196	0.71	cps
Manganese	55-2	27773	28044	28411	28076	1.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:36:06	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1659	2050	2067	1925	12.01	cps
Molybdenum	95-1	1984	1800	1809	1864	5.55	cps
Molybdenum	96-1	2009	2317	2292	2206	7.77	cps
Molybdenum	97-1	1142	1417	1225	1261	11.18	cps
Molybdenum	98-1	3167	3417	3059	3214	5.72	cps
Neodymium	150-1	60	53	113	76	43.52	cps
Neodymium	150-2	33	23	37	31	22.31	cps
Nickel	60-2	1607	1613	1407	1542	7.62	cps
Phosphorus	31-2	34248	33864	34708	34274	1.23	cps
Potassium	39-2	940129	929961	933498	934529	0.55	cps
Rhodium	103-1	9291470	9257833	9315443	9288249	0.31	cps
Rhodium	103-2	4209118	4191310	4191183	4197204	0.25	cps
Scandium	45-1	6183962	6176440	6181719	6180707	0.06	cps
Scandium	45-2	250820	249407	247204	249144	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	78	80	79	1.35	cps
Selenium	82-1	144	115	90	116	23.42	cps
Silicon	28-1	3824239	3779537	3801103	3801626	0.59	cps
Silver	109-1	192	358	375	308	32.88	cps
Silver	107-1	400	383	425	403	5.21	cps
Sodium	23-2	1109342	1106423	1103529	1106431	0.26	cps
Strontium	86-1	12731	13215	12614	12853	2.48	cps
Strontium	88-1	97195	97078	99486	97920	1.39	cps
Sulfur	34-1	899559	892416	889702	893892	0.57	cps
Terbium	159-1	13017155	13268683	13146534	13144124	0.96	cps
Terbium	159-2	6575995	6517974	6540366	6544778	0.45	cps
Thallium	203-1	183	167	317	222	37.00	cps
Thallium	205-1	458	408	633	500	23.63	cps
Tin	118-1	13949	13449	13849	13749	1.93	cps
Titanium	47-1	7661	7494	7836	7663	2.23	cps
Uranium	238-1	625	808	767	733	13.11	cps
Vanadium	51-2	270	300	293	288	5.47	cps
Yttrium	89-1	10386577	10410982	10450509	10416022	0.31	cps
Yttrium	89-2	1475767	1451251	1448906	1458642	1.02	cps
Zinc	66-2	16256	15832	15809	15966	1.58	cps
Zirconium	90-1	2509	2575	2292	2459	6.03	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:36:06	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	600	650	594	9.85	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL3X2	Instrumnet Name :	P7
Client Sample ID :	1706025449DL3	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:39:33	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11513	12039	11763	11772	2.23	cps
Antimony	121-1	3942	4259	4493	4231	6.53	cps
Arsenic	75-2	487	443	437	456	6.02	cps
Barium	135-1	284922	284226	282124	283757	0.51	cps
Barium	137-1	496977	498335	492881	496064	0.57	cps
Beryllium	9-1	261	256	272	263	3.23	cps
Bismuth	209-1	7689986	7849307	7787058	7775450	1.03	cps
Bismuth	209-2	4492290	4506680	4553391	4517454	0.71	cps
Boron	10-1	83112	83606	86010	84243	1.84	cps
Boron	11-1	433209	437646	441645	437500	0.96	cps
Cadmium	111-1	3716	3618	3630	3655	1.46	cps
Cadmium	106-1	3934	3876	3876	3895	0.87	cps
Cadmium	108-1	138	129	167	144	13.63	cps
Calcium	43-1	542385	539018	544053	541819	0.47	cps
Calcium	44-1	9037073	9071082	9059735	9055963	0.19	cps
Chromium	52-2	11551	11518	11936	11668	1.99	cps
Cobalt	59-2	2734	2594	2647	2658	2.66	cps
Copper	63-2	201919	201490	205089	202832	0.97	cps
Dysprosium	156-1	5860	5543	5626	5676	2.89	cps
Dysprosium	156-2	3064	3167	3180	3137	2.04	cps
Erbium	164-1	8178	8003	8278	8153	1.71	cps
Erbium	164-2	4101	3841	4124	4022	3.91	cps
Gadolinium	160-1	6935	6694	6193	6607	5.73	cps
Gadolinium	160-2	3617	3827	3707	3717	2.83	cps
Holmium	165-1	12522855	12648691	12583922	12585156	0.50	cps
Holmium	165-2	6380123	6451496	6344176	6391932	0.85	cps
Indium	115-1	9514581	9716349	9549037	9593322	1.13	cps
Indium	115-2	1810512	1844495	1858458	1837822	1.34	cps
Iron	56-2	900176	905531	919118	908275	1.08	cps
Iron	57-2	22440	23736	23386	23187	2.89	cps
Lead	206-1	6480	6330	6207	6339	2.15	cps
Lead	207-1	5357	4996	4912	5088	4.64	cps
Lead	208-1	24476	23731	23865	24024	1.65	cps
Lithium	6-1	1615910	1616063	1618643	1616872	0.09	cps
Magnesium	24-2	84931114	85116739	84974060	85007305	0.11	cps
Manganese	55-2	267974	267458	271444	268958	0.81	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL3X2	Instrumnet Name :	P7
Client Sample ID :	1706025449DL3	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:39:33	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27010	25326	24966	25767	4.23	cps
Molybdenum	95-1	37091	37684	36506	37094	1.59	cps
Molybdenum	96-1	41186	40534	39973	40564	1.50	cps
Molybdenum	97-1	23395	23311	23737	23481	0.96	cps
Molybdenum	98-1	59743	60839	61182	60588	1.24	cps
Neodymium	150-1	6242	6035	5968	6082	2.34	cps
Neodymium	150-2	2567	2317	2430	2438	5.14	cps
Nickel	60-2	34046	34361	34781	34396	1.07	cps
Phosphorus	31-2	148591	150106	150646	149781	0.71	cps
Potassium	39-2	17201435	17254673	17390134	17282081	0.56	cps
Rhodium	103-1	8767155	8799716	8789861	8785577	0.19	cps
Rhodium	103-2	3959723	3973757	3982615	3972031	0.29	cps
Scandium	45-1	5795711	5850285	5857458	5834485	0.58	cps
Scandium	45-2	237724	238424	243633	239927	1.35	cps
Selenium	77-2	17	13	33	21	50.75	cps
Selenium	78-2	117	159	133	136	15.73	cps
Selenium	82-1	301	409	447	385	19.63	cps
Silicon	28-1	8151579	10025040	8554763	8910461	11.07	cps
Silver	109-1	433	450	425	436	2.92	cps
Silver	107-1	500	675	567	581	15.21	cps
Sodium	23-2	8467893	8413453	8403797	8428381	0.41	cps
Strontium	86-1	259721	259748	259706	259725	0.01	cps
Strontium	88-1	2258463	2274838	2257814	2263705	0.43	cps
Sulfur	34-1	1483446	1493974	1495250	1490890	0.43	cps
Terbium	159-1	12738972	12981170	12846916	12855686	0.94	cps
Terbium	159-2	6275956	6373995	6347218	6332390	0.80	cps
Thallium	203-1	267	375	308	317	17.26	cps
Thallium	205-1	842	775	633	750	14.19	cps
Tin	118-1	6677	6644	7094	6805	3.69	cps
Titanium	47-1	26926	26934	26308	26722	1.34	cps
Uranium	238-1	9596	10280	10555	10143	4.87	cps
Vanadium	51-2	37912	38036	37434	37794	0.84	cps
Yttrium	89-1	10487092	10541761	10501223	10510025	0.27	cps
Yttrium	89-2	1509645	1512439	1518663	1513582	0.30	cps
Zinc	66-2	340849	343247	343987	342694	0.48	cps
Zirconium	90-1	13279	12205	21521	15668	32.53	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3631-01DL3X2	Instrumnet Name :	P7
Client Sample ID :	1706025449DL3	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:39:33	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3360	2251	2560	2723	21.02	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL2	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:43:00	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	47192	45595	46766	46518	1.78	cps
Antimony	121-1	4584	4401	4518	4501	2.06	cps
Arsenic	75-2	2028	2009	2059	2032	1.24	cps
Barium	135-1	108757	109781	106397	108312	1.60	cps
Barium	137-1	187761	188774	188100	188212	0.27	cps
Beryllium	9-1	911	950	1017	959	5.57	cps
Bismuth	209-1	6876447	6714048	6654103	6748199	1.70	cps
Bismuth	209-2	3975205	3972197	4000652	3982685	0.39	cps
Boron	10-1	56523	58882	58657	58021	2.24	cps
Boron	11-1	297710	299924	303111	300248	0.90	cps
Cadmium	111-1	13082	12339	13135	12852	3.47	cps
Cadmium	106-1	5960	5068	5651	5560	8.15	cps
Cadmium	108-1	871	946	988	935	6.32	cps
Calcium	43-1	72196268	73191077	72310966	72566104	0.75	cps
Calcium	44-1	1151969926	1165691659	1156628159	1158096581	0.60	cps
Chromium	52-2	35052	34233	34273	34520	1.34	cps
Cobalt	59-2	6001	5838	5935	5925	1.39	cps
Copper	63-2	24775	24544	24110	24476	1.38	cps
Dysprosium	156-1	12940	13057	12431	12809	2.60	cps
Dysprosium	156-2	6175	5878	6121	6058	2.61	cps
Erbium	164-1	16152	15751	15584	15829	1.84	cps
Erbium	164-2	7649	7892	7409	7650	3.16	cps
Gadolinium	160-1	13340	13249	13324	13304	0.37	cps
Gadolinium	160-2	7149	7219	7385	7251	1.68	cps
Holmium	165-1	11667204	11581697	11526632	11591844	0.61	cps
Holmium	165-2	5799933	5752459	5762175	5771522	0.43	cps
Indium	115-1	8877704	8900297	8924251	8900751	0.26	cps
Indium	115-2	1725911	1728345	1743945	1732734	0.56	cps
Iron	56-2	11557921	11550412	11615315	11574549	0.31	cps
Iron	57-2	343078	345028	349091	345732	0.89	cps
Lead	206-1	2450	2550	2912	2637	9.20	cps
Lead	207-1	2145	2256	2334	2245	4.23	cps
Lead	208-1	9668	10346	10546	10187	4.52	cps
Lithium	6-1	1396684	1393639	1409954	1400092	0.62	cps
Magnesium	24-2	39488948	39416821	39880223	39595330	0.63	cps
Manganese	55-2	560464	557173	562232	559956	0.46	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL2	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:43:00	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	103760	104076	104003	103946	0.16	cps
Molybdenum	95-1	34025	33707	34509	34081	1.18	cps
Molybdenum	96-1	50048	51034	51034	50705	1.12	cps
Molybdenum	97-1	21358	21192	22494	21681	3.27	cps
Molybdenum	98-1	54497	55200	55467	55055	0.91	cps
Neodymium	150-1	13193	13480	12826	13167	2.49	cps
Neodymium	150-2	5394	5248	5578	5407	3.06	cps
Nickel	60-2	7382	7339	7209	7310	1.23	cps
Phosphorus	31-2	16226	15951	16134	16104	0.87	cps
Potassium	39-2	228998	228085	232417	229833	0.99	cps
Rhodium	103-1	7748609	7727900	7757679	7744729	0.20	cps
Rhodium	103-2	3532759	3525745	3542002	3533502	0.23	cps
Scandium	45-1	5953944	6012176	6040781	6002300	0.74	cps
Scandium	45-2	256893	256042	258477	257137	0.48	cps
Selenium	77-2	17	27	27	23	24.74	cps
Selenium	78-2	122	126	111	120	6.44	cps
Selenium	82-1	623	577	584	595	4.15	cps
Silicon	28-1	5801957	5884788	5936785	5874510	1.16	cps
Silver	109-1	675	800	658	711	10.89	cps
Silver	107-1	992	1117	1008	1039	6.53	cps
Sodium	23-2	10826536	10713489	10862936	10800987	0.72	cps
Strontium	86-1	51346784	51336100	51058980	51247288	0.32	cps
Strontium	88-1	443402610	443660377	450111760	445724916	0.85	cps
Sulfur	34-1	1674368	1681798	1675358	1677175	0.24	cps
Terbium	159-1	11884763	11927834	11797566	11870055	0.56	cps
Terbium	159-2	5670001	5680015	5689430	5679815	0.17	cps
Thallium	203-1	667	792	700	720	9.00	cps
Thallium	205-1	1842	1709	1609	1720	6.81	cps
Tin	118-1	6302	5668	6599	6190	7.68	cps
Titanium	47-1	331162	332157	331283	331534	0.16	cps
Uranium	238-1	699951	695679	695157	696929	0.38	cps
Vanadium	51-2	156018	156271	155826	156038	0.14	cps
Yttrium	89-1	9924438	9969559	10016760	9970252	0.46	cps
Yttrium	89-2	1454174	1458783	1466015	1459657	0.41	cps
Zinc	66-2	6668	6522	6405	6532	2.02	cps
Zirconium	90-1	231130	230789	232440	231453	0.38	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-01DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2695(COMP-1-7)DL2	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:43:00	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	51804	52055	51485	51781	0.55	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:46:31	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1517	1859	1681	10.19	cps
Antimony	121-1	708	908	692	770	15.67	cps
Arsenic	75-2	56	52	52	53	4.03	cps
Barium	135-1	2284	2134	2367	2261	5.23	cps
Barium	137-1	3717	3642	3951	3770	4.27	cps
Beryllium	9-1	161	128	150	146	11.60	cps
Bismuth	209-1	7640312	7734037	7789244	7721198	0.98	cps
Bismuth	209-2	4521630	4545559	4639272	4568820	1.36	cps
Boron	10-1	3809	3534	3384	3576	6.03	cps
Boron	11-1	17527	17160	16009	16899	4.69	cps
Cadmium	111-1	2429	2622	2600	2550	4.15	cps
Cadmium	106-1	3459	3701	3701	3620	3.85	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Calcium	43-1	28428	28053	26909	27797	2.85	cps
Calcium	44-1	676125	666100	650971	664399	1.91	cps
Chromium	52-2	3180	3067	3227	3158	2.61	cps
Cobalt	59-2	177	190	250	206	19.01	cps
Copper	63-2	6288	6568	6875	6577	4.46	cps
Dysprosium	156-1	58	92	117	89	32.92	cps
Dysprosium	156-2	17	40	50	36	48.10	cps
Erbium	164-1	100	75	142	106	31.91	cps
Erbium	164-2	43	43	27	38	25.46	cps
Gadolinium	160-1	233	125	108	156	43.63	cps
Gadolinium	160-2	77	73	50	67	21.80	cps
Holmium	165-1	11683893	11803894	11824419	11770736	0.64	cps
Holmium	165-2	6018051	5997213	6044569	6019944	0.39	cps
Indium	115-1	9381551	9516569	9472619	9456913	0.73	cps
Indium	115-2	1823010	1812115	1833895	1823007	0.60	cps
Iron	56-2	154627	156176	155474	155426	0.50	cps
Iron	57-2	3767	3673	3795	3745	1.71	cps
Lead	206-1	2995	3084	2873	2984	3.55	cps
Lead	207-1	2556	2589	2661	2602	2.07	cps
Lead	208-1	11419	11847	11619	11628	1.84	cps
Lithium	6-1	1548355	1553722	1551013	1551030	0.17	cps
Magnesium	24-2	260009	260444	259849	260100	0.12	cps
Manganese	55-2	12322	12739	12525	12529	1.66	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:46:31	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1492	1659	1483	12.09	cps
Molybdenum	95-1	883	1108	1092	1028	12.20	cps
Molybdenum	96-1	1308	1317	1325	1317	0.63	cps
Molybdenum	97-1	642	683	625	650	4.62	cps
Molybdenum	98-1	1517	1775	1592	1628	8.17	cps
Neodymium	150-1	67	100	100	89	21.65	cps
Neodymium	150-2	60	40	37	46	27.70	cps
Nickel	60-2	817	900	863	860	4.86	cps
Phosphorus	31-2	17611	18204	18162	17992	1.84	cps
Potassium	39-2	522509	520957	519429	520965	0.30	cps
Rhodium	103-1	8680084	8833731	8719167	8744327	0.91	cps
Rhodium	103-2	3990698	3961593	4018241	3990177	0.71	cps
Scandium	45-1	5931214	6040357	5987208	5986259	0.91	cps
Scandium	45-2	242364	241604	244279	242749	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	98	91	94	4.11	cps
Selenium	82-1	116	78	-55	46	194.22	cps
Silicon	28-1	2174769	2205001	2180676	2186815	0.73	cps
Silver	109-1	233	242	333	269	20.59	cps
Silver	107-1	300	250	292	281	9.55	cps
Sodium	23-2	601417	593962	593909	596429	0.72	cps
Strontium	86-1	13423	13048	12973	13148	1.84	cps
Strontium	88-1	101298	95626	91165	96030	5.29	cps
Sulfur	34-1	806682	808338	801026	805349	0.48	cps
Terbium	159-1	12138335	12250988	12285906	12225076	0.63	cps
Terbium	159-2	5917688	5885947	5970472	5924702	0.72	cps
Thallium	203-1	200	133	117	150	29.40	cps
Thallium	205-1	283	317	292	297	5.84	cps
Tin	118-1	7319	7127	7235	7227	1.33	cps
Titanium	47-1	4476	4267	4176	4306	3.57	cps
Uranium	238-1	792	575	650	672	16.37	cps
Vanadium	51-2	163	170	133	156	12.55	cps
Yttrium	89-1	9792903	9777781	9776466	9782383	0.09	cps
Yttrium	89-2	1403495	1397906	1411745	1404382	0.50	cps
Zinc	66-2	5574	5464	5971	5670	4.70	cps
Zirconium	90-1	2300	2159	2434	2298	5.99	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-02DL2X2	Instrumnet Name :	P7
Client Sample ID :	17K2696(COMP-8-12)DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:46:31	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	467	408	489	19.16	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-03DL2X2 Instrumnet Name : P7
 Client Sample ID : 5434-5397-5398-COMPE Dilution Factor : 2
 Date & Time Acquired :: 2017-06-12 23:50:00 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1475	1650	1564	5.60	cps
Antimony	121-1	408	633	683	575	25.48	cps
Arsenic	75-2	41	54	37	44	19.96	cps
Barium	135-1	3659	2909	3367	3312	11.42	cps
Barium	137-1	6510	5868	6060	6146	5.36	cps
Beryllium	9-1	117	128	122	122	4.54	cps
Bismuth	209-1	8428927	8428957	8394269	8417384	0.24	cps
Bismuth	209-2	4848290	4870827	4883700	4867606	0.37	cps
Boron	10-1	2009	2292	2134	2145	6.62	cps
Boron	11-1	11071	10829	10396	10765	3.18	cps
Cadmium	111-1	2698	2976	2803	2826	4.98	cps
Cadmium	106-1	3859	4251	3976	4029	4.99	cps
Cadmium	108-1	29	29	25	28	8.67	cps
Calcium	43-1	23328	22860	23520	23236	1.46	cps
Calcium	44-1	604910	599723	604992	603208	0.50	cps
Chromium	52-2	3207	3190	3304	3234	1.89	cps
Cobalt	59-2	260	240	293	264	10.19	cps
Copper	63-2	5294	5124	5418	5279	2.79	cps
Dysprosium	156-1	142	50	92	94	48.60	cps
Dysprosium	156-2	30	30	50	37	31.49	cps
Erbium	164-1	92	100	108	100	8.33	cps
Erbium	164-2	40	60	63	54	23.18	cps
Gadolinium	160-1	108	108	167	128	26.35	cps
Gadolinium	160-2	113	87	83	94	17.41	cps
Holmium	165-1	12587883	12794724	12860643	12747750	1.12	cps
Holmium	165-2	6342543	6398638	6519698	6420293	1.41	cps
Indium	115-1	10099165	10157498	10255792	10170818	0.78	cps
Indium	115-2	1909990	1903183	1923350	1912174	0.54	cps
Iron	56-2	164865	163246	164583	164231	0.53	cps
Iron	57-2	3956	4028	4040	4008	1.13	cps
Lead	206-1	3667	3551	3617	3612	1.62	cps
Lead	207-1	2800	3145	3117	3021	6.34	cps
Lead	208-1	14026	13820	14264	14037	1.59	cps
Lithium	6-1	1682400	1674446	1672742	1676529	0.31	cps
Magnesium	24-2	313327	314271	316461	314686	0.51	cps
Manganese	55-2	13790	13917	14477	14061	2.60	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DL2X2	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPE	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:50:00	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	975	1258	1122	12.65	cps
Molybdenum	95-1	1100	983	1058	1047	5.65	cps
Molybdenum	96-1	1367	1058	950	1125	19.22	cps
Molybdenum	97-1	708	800	858	789	9.59	cps
Molybdenum	98-1	1667	1892	2009	1856	9.36	cps
Neodymium	150-1	73	73	133	93	37.11	cps
Neodymium	150-2	30	20	40	30	33.33	cps
Nickel	60-2	907	897	803	869	6.56	cps
Phosphorus	31-2	19163	19063	19989	19405	2.62	cps
Potassium	39-2	556072	553644	559747	556488	0.55	cps
Rhodium	103-1	9426116	9357815	9455622	9413184	0.53	cps
Rhodium	103-2	4196847	4197656	4212011	4202171	0.20	cps
Scandium	45-1	6282345	6245996	6308249	6278863	0.50	cps
Scandium	45-2	250556	248545	252366	250489	0.76	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	78	87	76	80	7.42	cps
Selenium	82-1	137	-179	14	-10	-1673.50	cps
Silicon	28-1	2278241	2274000	2281454	2277898	0.16	cps
Silver	109-1	217	208	242	222	7.81	cps
Silver	107-1	367	317	292	325	11.75	cps
Sodium	23-2	471769	469937	474911	472206	0.53	cps
Strontium	86-1	8361	8344	8703	8469	2.39	cps
Strontium	88-1	56060	58369	58002	57477	2.16	cps
Sulfur	34-1	818215	813781	813230	815075	0.34	cps
Terbium	159-1	13179676	13235253	13208020	13207650	0.21	cps
Terbium	159-2	6391253	6446206	6447892	6428450	0.50	cps
Thallium	203-1	200	183	108	164	29.79	cps
Thallium	205-1	350	325	375	350	7.14	cps
Tin	118-1	6302	6677	6502	6493	2.89	cps
Titanium	47-1	4493	4534	4384	4470	1.73	cps
Uranium	238-1	617	692	600	636	7.68	cps
Vanadium	51-2	167	187	157	170	8.99	cps
Yttrium	89-1	10420432	10526139	10521262	10489277	0.57	cps
Yttrium	89-2	1464195	1456871	1473518	1464861	0.57	cps
Zinc	66-2	7058	6838	7132	7010	2.18	cps
Zirconium	90-1	1725	1725	1575	1675	5.17	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-03DL2X2	Instrumnet Name :	P7
Client Sample ID :	5434-5397-5398-COMPL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:50:00	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	200	408	303	34.41	cps

LB Number : LB88042 Operator : Jaswal
 Lab Sample ID : I3637-04DL2X2 Instrumnet Name : P7
 Client Sample ID : 5394-5395-5396-COMPE Dilution Factor : 2
 Date & Time Acquired :: 2017-06-12 23:53:29 DataFile Name : 199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1292	1267	1286	1.35	cps
Antimony	121-1	558	517	500	525	5.72	cps
Arsenic	75-2	46	43	19	36	42.13	cps
Barium	135-1	1900	2217	1717	1945	13.01	cps
Barium	137-1	3559	3492	3434	3495	1.79	cps
Beryllium	9-1	133	100	150	128	19.93	cps
Bismuth	209-1	8277224	8132318	8190256	8199933	0.89	cps
Bismuth	209-2	4800472	4740813	4811411	4784232	0.79	cps
Boron	10-1	1658	1734	1575	1656	4.78	cps
Boron	11-1	8920	8619	8444	8661	2.78	cps
Cadmium	111-1	2843	2582	2565	2664	5.84	cps
Cadmium	106-1	4009	3626	3634	3756	5.83	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Calcium	43-1	19898	19589	20164	19884	1.45	cps
Calcium	44-1	503180	504036	494300	500506	1.08	cps
Chromium	52-2	2540	2607	2577	2575	1.30	cps
Cobalt	59-2	180	237	220	212	13.72	cps
Copper	63-2	4044	4117	4091	4084	0.91	cps
Dysprosium	156-1	42	42	58	47	20.38	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Erbium	164-1	83	33	58	58	42.86	cps
Erbium	164-2	47	20	33	33	40.01	cps
Gadolinium	160-1	108	58	92	86	29.56	cps
Gadolinium	160-2	73	57	53	61	17.53	cps
Holmium	165-1	12624183	12669453	12450719	12581451	0.92	cps
Holmium	165-2	6280742	6209756	6254474	6248324	0.57	cps
Indium	115-1	10032447	9891967	10050022	9991478	0.87	cps
Indium	115-2	1888214	1865970	1885579	1879921	0.65	cps
Iron	56-2	131236	132379	131808	131808	0.43	cps
Iron	57-2	3478	3445	3501	3475	0.81	cps
Lead	206-1	4818	5046	4745	4870	3.22	cps
Lead	207-1	4456	4162	4051	4223	4.96	cps
Lead	208-1	19467	19267	18656	19130	2.21	cps
Lithium	6-1	1653918	1624740	1622609	1633755	1.07	cps
Magnesium	24-2	236545	233771	233031	234449	0.79	cps
Manganese	55-2	13667	13403	13446	13505	1.05	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DL2X2	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPC	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:53:29	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	958	1083	1047	7.39	cps
Molybdenum	95-1	958	1167	1017	1047	10.26	cps
Molybdenum	96-1	983	1067	1108	1053	6.05	cps
Molybdenum	97-1	533	575	650	586	10.09	cps
Molybdenum	98-1	1392	1425	1475	1431	2.93	cps
Neodymium	150-1	100	73	60	78	26.19	cps
Neodymium	150-2	17	7	13	12	41.65	cps
Nickel	60-2	820	817	890	842	4.92	cps
Phosphorus	31-2	15884	15542	16460	15962	2.91	cps
Potassium	39-2	479799	475715	477699	477737	0.43	cps
Rhodium	103-1	9262079	9150877	9172514	9195157	0.64	cps
Rhodium	103-2	4139223	4104603	4129555	4124460	0.43	cps
Scandium	45-1	6158737	6133355	6107952	6133348	0.41	cps
Scandium	45-2	244944	243698	248014	245552	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	85	72	76	10.64	cps
Selenium	82-1	14	-18	13	3	580.94	cps
Silicon	28-1	1979712	1954934	1962562	1965736	0.65	cps
Silver	109-1	183	250	267	233	18.90	cps
Silver	107-1	267	292	233	264	11.09	cps
Sodium	23-2	559106	556850	557765	557907	0.20	cps
Strontium	86-1	8194	7827	7644	7889	3.55	cps
Strontium	88-1	50206	49034	48926	49389	1.44	cps
Sulfur	34-1	782275	782021	785220	783172	0.23	cps
Terbium	159-1	12940210	12839208	12821871	12867096	0.50	cps
Terbium	159-2	6152656	6127243	6141139	6140346	0.21	cps
Thallium	203-1	158	150	142	150	5.56	cps
Thallium	205-1	258	392	383	344	21.68	cps
Tin	118-1	6310	6644	6293	6416	3.08	cps
Titanium	47-1	3534	3334	3767	3545	6.12	cps
Uranium	238-1	383	392	333	369	8.54	cps
Vanadium	51-2	183	150	173	169	10.13	cps
Yttrium	89-1	10293421	10128757	10174986	10199055	0.83	cps
Yttrium	89-2	1438369	1427377	1437869	1434538	0.43	cps
Zinc	66-2	7505	7209	7132	7282	2.71	cps
Zirconium	90-1	1367	1500	1200	1356	11.09	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	I3637-04DL2X2	Instrumnet Name :	P7
Client Sample ID :	5394-5395-5396-COMPL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-12 23:53:29	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	317	375	319	16.97	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:56:58	DataFile Name :	200CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4627509	4666949	4541866	4612108	1.39	cps
Antimony	121-1	5225343	5275942	5334030	5278438	1.03	cps
Arsenic	75-2	180599	182256	178317	180391	1.10	cps
Barium	135-1	6484751	6583470	6579567	6549263	0.85	cps
Barium	137-1	11266431	11473168	11490347	11409982	1.09	cps
Beryllium	9-1	949769	949377	958970	952705	0.57	cps
Bismuth	209-1	6946999	6941194	7002597	6963597	0.49	cps
Bismuth	209-2	4162816	4147068	4110978	4140287	0.64	cps
Boron	10-1	119166	120838	121349	120451	0.95	cps
Boron	11-1	588986	588426	597372	591595	0.85	cps
Cadmium	111-1	1239080	1248888	1245608	1244525	0.40	cps
Cadmium	106-1	143452	144126	143789	143789	0.23	cps
Cadmium	108-1	92080	92332	92710	92374	0.34	cps
Calcium	43-1	7654695	7571951	7662774	7629807	0.66	cps
Calcium	44-1	122344869	122062457	123030744	122479357	0.41	cps
Chromium	52-2	1496598	1513923	1485431	1498651	0.96	cps
Cobalt	59-2	2374734	2391151	2359064	2374983	0.68	cps
Copper	63-2	3339453	3344080	3310106	3331213	0.55	cps
Dysprosium	156-1	233	367	175	258	38.03	cps
Dysprosium	156-2	77	107	90	91	16.50	cps
Erbium	164-1	108	58	50	72	43.68	cps
Erbium	164-2	33	20	33	29	26.64	cps
Gadolinium	160-1	158	158	183	167	8.66	cps
Gadolinium	160-2	80	103	113	99	17.30	cps
Holmium	165-1	11185324	11334020	11329371	11282905	0.75	cps
Holmium	165-2	5883313	5881793	5785977	5850361	0.95	cps
Indium	115-1	8538247	8628812	8643348	8603469	0.66	cps
Indium	115-2	1684390	1693150	1678134	1685224	0.45	cps
Iron	56-2	317232174	318891329	312533874	316219126	1.04	cps
Iron	57-2	7788156	7835711	7747484	7790450	0.57	cps
Lead	206-1	3964210	3987051	4033732	3994997	0.89	cps
Lead	207-1	3598207	3613374	3668063	3626548	1.01	cps
Lead	208-1	16401562	16431042	16657824	16496810	0.85	cps
Lithium	6-1	1429158	1434852	1443909	1435973	0.52	cps
Magnesium	24-2	52324460	52613783	51851987	52263410	0.74	cps
Manganese	55-2	1702858	1727413	1689011	1706427	1.14	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:56:58	DataFile Name :	200CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4683049	4735514	4732080	4716881	0.62	cps
Molybdenum	95-1	2479142	2513274	2534155	2508857	1.11	cps
Molybdenum	96-1	3204294	3233899	3271253	3236482	1.04	cps
Molybdenum	97-1	1547204	1551473	1584988	1561221	1.33	cps
Molybdenum	98-1	4052290	4027964	4087271	4055842	0.74	cps
Neodymium	150-1	560	547	613	573	6.15	cps
Neodymium	150-2	63	63	83	70	16.50	cps
Nickel	60-2	622268	625999	616888	621719	0.74	cps
Phosphorus	31-2	49776	50603	49483	49954	1.16	cps
Potassium	39-2	26848796	26911544	26459500	26739947	0.92	cps
Rhodium	103-1	7636824	7521119	7666845	7608263	1.01	cps
Rhodium	103-2	3551795	3586218	3544661	3560891	0.62	cps
Scandium	45-1	5550234	5545996	5647776	5581336	1.03	cps
Scandium	45-2	233053	235253	232276	233527	0.66	cps
Selenium	77-2	3541	3567	3354	3487	3.33	cps
Selenium	78-2	12444	12257	11866	12189	2.42	cps
Selenium	82-1	77203	76569	77689	77154	0.73	cps
Silicon	28-1	3740709	3727224	3766606	3744846	0.53	cps
Silver	109-1	5720576	5766395	5782712	5756561	0.56	cps
Silver	107-1	5974154	6016138	6229587	6073293	2.26	cps
Sodium	23-2	99501150	100153831	98496942	99383974	0.84	cps
Strontium	86-1	1671704	1668297	1684384	1674795	0.51	cps
Strontium	88-1	14860314	14903668	14907017	14890333	0.17	cps
Sulfur	34-1	1010390	1006114	1011241	1009248	0.27	cps
Terbium	159-1	11503146	11685924	11666632	11618567	0.86	cps
Terbium	159-2	5733058	5786359	5690126	5736514	0.84	cps
Thallium	203-1	4912682	4982111	4994075	4962956	0.89	cps
Thallium	205-1	12065895	12137653	12184936	12129495	0.49	cps
Tin	118-1	4104406	4129727	4158375	4130836	0.65	cps
Titanium	47-1	715473	716040	726915	719476	0.90	cps
Uranium	238-1	17778104	17902226	17927537	17869289	0.45	cps
Vanadium	51-2	1236342	1244235	1227922	1236166	0.66	cps
Yttrium	89-1	9140518	9256430	9167023	9187990	0.66	cps
Yttrium	89-2	1348704	1344662	1332831	1342066	0.61	cps
Zinc	66-2	480825	482604	478425	480618	0.44	cps
Zirconium	90-1	9161202	9317960	9297850	9259004	0.92	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-12 23:56:58	DataFile Name :	200CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1969699	1998268	1993915	1987294	0.77	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 00:00:26	DataFile Name :	201CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	217	175	239	32.41	cps
Antimony	121-1	17220	16485	17061	16922	2.28	cps
Arsenic	75-2	89	124	106	106	16.58	cps
Barium	135-1	650	683	650	661	2.91	cps
Barium	137-1	1442	1342	1425	1403	3.82	cps
Beryllium	9-1	417	428	539	461	14.66	cps
Bismuth	209-1	8072461	8094708	8109214	8092128	0.23	cps
Bismuth	209-2	4617865	4615933	4628974	4620924	0.15	cps
Boron	10-1	2792	3109	2750	2884	6.80	cps
Boron	11-1	15125	14499	13456	14360	5.87	cps
Cadmium	111-1	2828	2667	2565	2687	4.94	cps
Cadmium	106-1	3726	3576	3467	3590	3.62	cps
Cadmium	108-1	25	46	29	33	33.06	cps
Calcium	43-1	1283	1242	967	1164	14.78	cps
Calcium	44-1	26834	26158	23920	25637	5.95	cps
Chromium	52-2	903	910	973	929	4.16	cps
Cobalt	59-2	160	160	140	153	7.53	cps
Copper	63-2	1610	1437	1560	1536	5.81	cps
Dysprosium	156-1	0	25	25	17	86.60	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Gadolinium	160-2	43	37	43	41	9.35	cps
Holmium	165-1	12081946	12009821	12156633	12082800	0.61	cps
Holmium	165-2	6002337	5929057	6008306	5979900	0.74	cps
Indium	115-1	9651679	9715975	9602348	9656668	0.59	cps
Indium	115-2	1803359	1797423	1809152	1803311	0.33	cps
Iron	56-2	26953	23152	22095	24067	10.62	cps
Iron	57-2	711	533	578	607	15.23	cps
Lead	206-1	2361	2245	2234	2280	3.11	cps
Lead	207-1	2022	1906	2106	2011	5.00	cps
Lead	208-1	9296	9152	8996	9148	1.64	cps
Lithium	6-1	1570305	1581214	1582955	1578158	0.43	cps
Magnesium	24-2	3601	2700	2892	3064	15.47	cps
Manganese	55-2	257	253	230	247	5.89	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 00:00:26	DataFile Name :	201CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2375	2425	2084	2295	8.04	cps
Molybdenum	95-1	2009	1759	2100	1956	9.04	cps
Molybdenum	96-1	2175	2350	2300	2275	3.96	cps
Molybdenum	97-1	1258	1233	1317	1270	3.37	cps
Molybdenum	98-1	3292	2809	3267	3123	8.72	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	230	213	160	201	18.18	cps
Phosphorus	31-2	100	142	208	150	36.43	cps
Potassium	39-2	38576	38902	39228	38902	0.84	cps
Rhodium	103-1	8870958	8947633	8870840	8896477	0.50	cps
Rhodium	103-2	3948084	3932907	3968345	3949779	0.45	cps
Scandium	45-1	5878906	5926717	5915265	5906962	0.42	cps
Scandium	45-2	236320	233941	234221	234828	0.55	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	76	91	104	90	15.42	cps
Selenium	82-1	140	177	101	139	27.35	cps
Silicon	28-1	378061	374328	371727	374705	0.85	cps
Silver	109-1	1025	917	700	881	18.79	cps
Silver	107-1	1167	1033	942	1047	10.80	cps
Sodium	23-2	32328	30256	30640	31075	3.55	cps
Strontium	86-1	2209	2275	2150	2211	2.83	cps
Strontium	88-1	3017	3209	2892	3039	5.25	cps
Sulfur	34-1	558871	557365	552113	556116	0.64	cps
Terbium	159-1	12473850	12440619	12517231	12477233	0.31	cps
Terbium	159-2	5877397	5898565	5922042	5899334	0.38	cps
Thallium	203-1	1859	1809	1442	1703	13.36	cps
Thallium	205-1	4343	3917	3801	4020	7.09	cps
Tin	118-1	4601	4534	4468	4534	1.47	cps
Titanium	47-1	242	275	275	264	7.29	cps
Uranium	238-1	2509	2492	2267	2423	5.57	cps
Vanadium	51-2	67	63	67	66	2.94	cps
Yttrium	89-1	9945536	9823834	9865010	9878127	0.63	cps
Yttrium	89-2	1373736	1366332	1379217	1373095	0.47	cps
Zinc	66-2	167	200	193	187	9.45	cps
Zirconium	90-1	3726	3617	3826	3723	2.80	cps

LB Number :	LB88042	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 00:00:26	DataFile Name :	201CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	708	817	750	758	7.21	cps